



Annual Subscription 4s.
For Poreign Countries 5s.

No. 250.
Published Monthly.
Price 4d.

### CATALOGUE

OI

# WORKS ON SCIENCE

AND

## NATURAL HISTORY.

#### CLASSES GROUPED WITHIN THE GENERAL ALPHABET:

| 1 |                       | LYGE | 1                   | PAGE | 1                     | PAGE |
|---|-----------------------|------|---------------------|------|-----------------------|------|
|   | Agriculture           | 228  | Crustacea           | 260  | Meteorology           | 293  |
|   | Amphibia, Reptilia    | 229  | Engineering, Machi- |      | Microscope            | 293  |
| 1 | Anatomy               | 230  | nery, Canals, Hy-   |      | Mineralogy            | 298  |
|   | Anthropology          | 232  | draulies            | 262  | Mining and Metal-     |      |
|   | Arts and Manufactures | 232  | Entomology          | 268  | lurgy                 | 294  |
|   | Astrology             | 233  | Geology             | 275  | Ornithology           | 297  |
| ı | Astronomy             | 234  | Ichthyology         | 279  | Palmontology          | 306  |
| ı | Botany                | 236  | Infusoria           | 281  | Physical Sciences     | 809  |
| ١ | Chemistry             | 254  | Mammalia            | 284  | Volcanicity           | 814  |
| ١ | Conchology, Mollusca  | 256  | Mathematics         | 286  | Zoological Soc. Publ. | 315  |
| ١ | Craniology            | 259  | Medicine            |      | Zoophytes             | 315  |
|   |                       |      |                     |      |                       |      |

offered for CASH at the affixed nett Prices by

## BERNARD QUARITCH,

15 PICCADILLY, W.

Five doors West from Regent Circus.

London. May. 1869.

To insure prompt attention, all orders to be addressed direct to Mr. QUARITOH, bookseller, 15 Piocadilly; or to the Bookseller from whom this Catalogue was received.

The Books are warranted perfect, and in fine Library condition.

G. NORMAN AND SON, PRINTERS, MAIDEN LAME, COVEYP GARDEN, LONDON, W.O.

#### NOW ON VIEW.

THE

#### OLD ENGLISH, CLASSICAL AND THEOLOGICAL LIBRARY,

#### FORMED BY

Dr. JOHN WYNNE, BISHOP OF St. ASAPH, AND AFTERWARDS OF BATH AND WELLS,

#### Between the years 1680 and 1740;

which descended upon his death, along with the mansion and library at Soughton Hall, Flintshire, North Wales, to the Bankes family, of Corfe Castle, Dorsetshire, into which his daughter intermarried; and was preserved at Soughton Hall ever since, in the possession of the descendants of H. Bankes, Esq., until now purchased by Mr. Quaritch.

#### Also on View,

FINE BOOKS OF PRINTS, RARE GALLERIES, SPANISH ENGRAVINGS,

FROM THE LIBRARY OF THE

#### MARQUIS OF SALAMANCA,

formed by the eminent Spanish Painter,

JOSÉ DE MADRAZO, of MADRID.

MR. QUARITCH begs to call the attention of Scholars, Librarians, and Collectors to his extensive Stock of VALUABLE BOOKS, consisting of the best Works of every Literature of the civilized world. A GENERAL CATALOGUE, arranged in Classes, 1 vol. 8vo. half morocco, 1,130 pp., containing 15,000 Books, offered at moderate prices, is now ready, price 7s

The following New Catalogues can be had at 2d each:—

Cat. 246. PERIODICALS, Transactions of Learned Societies, Issues of Private Presses.

Cat. 247. EUROPEAN PHILOLOGY, Polyglotts, Languages and Literature of the Minor Nationalities of Europe.

Cat. 248. ANCIENT EUROPEAN MANUSCRIPTS: mostly upon Vellum with Illuminations, including 15 Early Biblical Codices of the 10th to the 14th Centuries, with the conventional Portraits of the Evangelists; Armorials of the Noble Families of England, Italy, Spain, and Belgium; Early Codices of the Greek and Roman Classics; Unpublished Historical Documents, chiefly from the Libraries of the late Marquis of Hastings, Donnington Park, Leicestershire; and of the late Dr. Wellesley, Master of New Inn, Oxford. Works on Palseography, Diplomatics, Mediseval Latin Glossaries, Penmanship, Bibliography of Manuscript Literature; the Occult Sciences, Religious Worships, Philosophical Sects, Secret Associations, &c., and Miscellaneous Purchases from the LIBRARY of the MARQUIS of HASTINGS.

Cat. 249. Catalogue of works on Geography, Travels, Early Discoveries in America, Asia, Africa, Australia; Atlases; etc.

Cat. 20. A MISCELLANEOUS CATALOGUE of Very Cheap Books, new and old, in all Departments of Literature.

Cat. 12. DESIDERATA, or a List of BOOKS WANTED to PURCHASE for Cash. This List is sent gratis to any Gentleman who is desirous of parting with the whole or a portion of his Library.

# NATURAL HISTORY, WORKS OF SCIENCE, NATURAL PHILOSOPHY, ENGINEERING, MINING, MECHANICS, MATHEMATICS, ASTRONOMY.

Chiefly from the libraries of the following eminent Naturalists, LA FRESNAYE, MALHERBE, LOVELL REEVE, H. CUMING, Dr. R. K. GREVILLE, P. F. von SIEBOLD, the Japanese Scholar; W. H. Harvey; Dr. J. Forbes Royle; and J. van der Hoeven, of Leyden.

For Transactions of Societies and Scientific Periodicals—see separate Catalogue.

1 AGASSIZ, ETUDES sur les GLACIERS, royal 8vo. with Royal folio Atlas of 32

plates, hf. bd. 32s Neuchatel, 1840 - Catalogus Ectyporum Echinodermatum Fossilium Musei Neocomensis, 4to. rare, 3s 6d 1840 - Matériaux pour servir à une Biblioth. Zoologique et Paléontologique (Académies et A-Z.) 4 fasc. in 1 vol. stout folio, hf. calf, rare, £3. 3s Neuchatel, 1842-45 -- Nomenclator Zoologicus, continens Nomina systematica Generum Animalium, cum Indice universali, 12 fasciculi, 4to. sd. £2. 2s Soloduri, 1842-47 CATALOGUE OF BOOKS, &c. on ZOOLOGY and GEOLOGY, edited by Hugh Strickland, 4 vols. 8vo. 25s Ray Society, 1848-54 Vols. 3 and 4 separately at 7s 6d each. AGRICULTURE, Gardening and Rural Economy: 6 AGRA DISTRICT, Papers on the Irrigation of, from the Octunghun River, 15 coloured plans, sm. folio, sd. 7s 6d Roorkee, 1853 7 BACON, Report on the Agriculture of Norfolk, LARGE PAPER, 4to. portrait, cloth, 58 18448 CHOMEL (N.) Dictionnaire Œconomique, contenant l'art de faire valoir les terres, etc. nouvelle edition, entièrement corrigée et augmentée par de la Marre, 3 vols. folio, cuts, fine copy, old calf gilt, 20s Paris, 1767 9 CRESCENTII (Petri) de Agricultura, omnibusque plantarum et animalium generibus libri XIII, sm. 4to. the sides tooled with a GROLIER pattern, edges gilt and qauffered, RARE, 34s Basileæ, 153810 MOLL et GAYOT, ENCYCLOPÉDIE pratique de l'AGRICULTEUR, Vols. I-VIII, large 8vo. containing letters A-Indr, with numerous woodcuts of Horses, Dogs, Cattle, Implements, etc. about 6000 pp. double cols. (pub. at 84 francs) sd. 278 Paris, Didot, 1859-63 The engravings of the Animals are by the best Artists of France, and are very beautiful. The continuation is in course of publication. Vols. IX to XI have appeared at 11 NADAULT DE BUFFON, Traité des Irrigations, 3 vols. Svo. and imp. 4to. atlas, of 26 maps and plates, 36s Paris, 1843-44 12 Pareto (R.) Irrigation et assainissement des Terres, Traité de l'Emploi des Eaux en Agriculture, the atlas only, oblong folio, 40 maps and plates, 15s Paris, ca. 1850 13 SIMONDE, Tableau de l'Agriculture Toscane, 8vo. folding plate, half calf, 2s 6d Genève, 1801 14 SMITH (R. B.) On Italian IRRIGATION, being a report of the agricultural canals of Piedmont and Lombardy, 2 vols. 8vo. 2nd edition, with impl. folio atlas of 16 plates, 30s Edinburgh, 1855-- the Cauvery, Kistnah, and Godavery, being a report of the works constructed on those rivers for the irrigation of the MADRAS PROVINCES, 8vo.

text, and 21 maps on cloth, together in 8vo. case, 28s

| Agriculture, Gardening and Rural Economy—continued.  |
|--|
| 16 Tusser (T.) Five hundred points of Good Husbandry and Book of Huswifer                  |
| a new edition, with notes and Glossary by Mavor, sm. 4to. BEST EDITIO                      |
| stained, russia, 6s  |
| 17 YOUNG (Arthur) Six Months' Tour in the NORTH of ENGLAND, containing                     |
| an account of the state of Agriculture, Manufactures and Population, 4 vol                 |
| 8vo. plates. calf ailt, fine copy. 25s   |
| I J J W I I J  |
| 18 — Tour in the Southern Counties of England and Wales, describing                        |
| the state of Agriculture, Manufactures, etc. plates, fine copy, calf, 7s 6d 177            |
| 19 ALDROVANDI (Ulyssis) Opera Omnia: Ornithologia, 3 vols. 1599-164                        |
| 1603—de Insectis, 1638—Animalia exanguia, mollia, crustacea, etc. 164                      |
| Pisces et Cetae, 1638—Quadrupedes solidipedes, 1639—Quadrupedes B                          |
| sulci, 1642—Quadrupedes digitati, 1637—Serpentes et Dracones, 1640-                        |
| Monstrorum historia cum paralip. hist. omnium Animalium, 1642—11 vol                       |
| folio, many hundred woodcuts, fine copies in old blue Morocco, gilt edge                   |
| £6. 68  Bononiæ, 1599-164  |
| No one can read the works of Aldrovandus without perceiving the wonderful amou             |
| of scientific knowledge he possessed in all branches of Natural History, while the woodcut |
| rough as they seem when compared with the illustrations of modern works must be co         |
| sidered excellent for the time in which he lived, and the species may easily be recognised |
| 20 Alfragani (Muhamed) Chronologia et Astronomica elementa, 12mo. cal                      |
| 2s 6d Francofurdi, 159   |
| 21 Alpini Historia Ægypti naturalis cum Veslingii supplemento, 4 parts in 1 vo             |
| sm. 4to. numerous plates, hf. bd. 3s Lug. Bat. 173   |
| AMERICAN Academy:  |
| 22 Memoirs of the American Academy of Arts and Sciences, First Serie                       |
|  |
| 1783, Vol. I. (series completed in 4 vols.) bd. Boston, 1785- New Serie                    |
| Vols. I to VI, VIII, Cambridge, 1833-63—together 4 vols. and 8 pts. 4t                     |
| plates, £8. 1785-186   |
| 23 — the same, New Series, Vols. I—IV pt. 1; V, VI, 4to. two vols. clot                    |
| the rest sewed, numerous plates, some coloured, £6. 10s Camb. U.S. 1833-5                  |
| 24 ——— the same, New Series, Vol. I. 4to. coloured maps and plates, cl. 12s 18s            |
| Contents of Vol. 1: Several interesting and valuable articles, amongst which are:          |
| Jackson and Alger on the Mineralogy and Geology of Nova Scotia—A DICTIONARY                |
| the Abnaki Language, in North America, by Father Sebastian Rables, edited by Picke         |
| ing, pp. 375-5.74 – Nuttall on the Birds of Massachusetts, etc.                            |
| 25 — Proceedings, Vols. I, II pt. 3, IV (wanting pt. 1). V pts. 1-3, V                     |
| VII pts. 1, 2—together 2 vols. and 9 parts, 8vo. sd. 36s                                   |
| Boston and Cambridge, 1848-6   |
| AMPHIBIA and REPTILIA:   |
| 26 ALTENA. Species Batrachiorum, 4to. 4 plates shewing the complete anatomy                |
| Frogs, hf. russia, 3s Lugd. Bat. 182   |
| 27 BELL'S History of British Reptiles, 8vo. fine woodcuts, cloth, 10s 183                  |
| 27*—— the same, second edition, 8vo. 50 woodcuts, cloth, 10s 6d 184                        |
| 28 ——— the same, royal 8vo. LARGE PAPER, numerous fine woodcuts, cloth, 32                 |
| 183  |
| 29 DAUDIN, Histoire naturelle des REPTILES, faisant suite aux Œuvres d                     |
| Buffon, et partie du Cours rédigé par Sonnini, avec Table méthodiqu                        |
|  |
| 8 vols. 8vo. 100 coloured plates, hf. calf, 36s Paris, 1802-                               |
| 30 DAYGUE (Estienne) Singulier Traicte cotenant la proprieté des Tortue                    |
| Escargotz, Grenoilles, et Artichaultz, 12mo. black letter, woodcut on titl                 |
| which is mounted, green morocco, gilt edges, RARE, 30s                                     |
| Lyon, P. de Saincte Lucie dict Le Prince, 8. d   |
| Collation: Title, and 15 leaves (signatures a-d in fours) the last of which contain        |
| a woodcut of the printer's mark.   |
| 31 Duges, Recherches sur l'Ostéologie et la Myologie des Batraciens, 4to. 2                |
| plates salf 7s   |

32 GÜNTHER'S Reptiles of British INDIA, impl. 4to. 26 fine plates, 35s
Digitized by Ray Society, 1864

Amphibia and Reptilia—continued.

33 MERREM (Bl.) Beyträge zur Geschichte der Amphibien, 3 parts in 2 vols. 4to. 37 coloured plates of snakes, half calf, 25s

Duisburg und Lemgo, 1790-Essen, 1821

34 ROESEL, Historia naturalis RANARUM nostratium, cum prefatione Alberti Haller, Latine et Germanice, folio, 24 plates, with duplicates COLOURED, fine copy, calf gilt, yellow morocco back, 25s

Norimbergæ, 1758

35 BUSSELL'S (Dr. P.) Account of Indian SERPENTS, 46 plates, 1796; Continuation, Memoir of Dr. Russell, and Appendix, portrait, 44 plates—together 5 parts in 1 vol. roy. folio, containing 91 plates, of which 86 are coloured, hf. green morocco, gilt edges, £10.

1796-1809

36 — the same, in 2 vols. royal folio, one vol. calf and one vol. hf. bd. £9. 10s
1796-1809

37 ——— the same, 2 vols. roy. folio, hf. bd. russia neat, £10. 10s 1796-1809
38 ——— Indian Serpents, 46 plates, 1796—Continuation, parts 1, 2, contain-

ing Preface, 28 pp. and plates 1—22, 1801—together 2 vols. royal folio, clean copy, with 68 coloured plates, bds. £4. 10s

1796-1801

39 SCHINZ, Naturgeschichte und Abbildungen der Reptillen, impl. 4to. 102 beautifully coloured plates, hf. bound, £3. Leipzig, 1833

Much interest has of late years been taken in the Reptile kingdom. Dr. Schinz's works holds a high position both for accuracy of description, and for the beauty of its plates.

40 Schoefff, Historia Testudinum, impl. 4to. 31 coloured plates, hf. bd. 12s Erlangen, 1792

41 SERPENTS. 44 large HINDU DRAWINGS of various Indian Serpents, accurately figured and coloured, with the native names appended, roy. folio, being the original drawings for the illustrations of Russell's Indian Serpents, with 2 MS. leaves of explanatory text by Mr. Brown, author of the Telugu Dic-

tionary, a Skin of a Cobra di Capello added, Hindoo binding, £2. ca. 1800
42 SPIX, Animalia nova sive Species novæ Lacertarum quas in Brasilia collegit
et descripsit J. B. de Spix, COLOURED plates of REPTILIA, (pub. 70 frs.) bds.
28s

Monachii, 1825

Priced, H. Bohn, £2. 2s.

43 WAGLER (J.) Descriptiones et Icones Amphibiorum, 3 parts in 1, fol. 36 finely coloured plates, kf. green morocco, gilt edges, 27s

Priced by H. Bohn, £2. 12s 6d.

Monachii, 1833

44 WIEGMANN, HERPETOLOGIA MEXICANA, seu descriptio Amphibiorum Novæ Hispaniæ, Pars I, Saurorum species complectens, large folio, 10 coloured plates, (all published) cloth bds. 20s

Berolini, 1834

45 Amphibia and Reptilia, Tracts in German and Latin, viz.: Gravenhoorst Kenntniss einiger Eidechsengattungen, plates, 1837—Meyer, Rana Pipa, plates,—Meyen, Amphibier Gool. plates, 1834—Leyden, Schlangen mit gefurchten Zähnen, 1825; and 9 others 4to. and 2 8vo. 10s

ANATOMY:

46 BOURGERY et Jacob, Traité complet de L'ANATOMIE DE L'HOMME, 8 vols. folio, LARGE PAPER, nearly 700 most carefully COLOURED PLATES, including many representations of Surgical Operations, with the numerous Instruments employed, the folding plates mounted on linen, hf. morocco gilt, gilt tops, uncut, £32.

Paris, 1832-54

Priced, 1856, H. Baillière, £110.

This great work, the most ample publication ever issued on the subject of Human Anatomy, is divided into four Sections; namely, 1st, Descriptive Anatomy, or Exposition of the Form and Physical Properties of the various Organs as presented to us by nature; 2nd, Surgical Anatomy, or description of the connections of these organs with one another, in health and in disease; 3rd, General Anatomy, or the special study of the Tissues; 4th, Philosophical Anatomy, or History of the modifications which the animal form undergoes through the influence of physical and moral causes.

The Plates, which are nearly 700 in number, are most carefully coloured, and illustrate every branch of Anatomy, representing also a great number of Surgical Opera-

tions.

Anatomy and Pathology—continued.

47 CLOQUET, MANUEL D'ANATOMIE DESCRIPTIVE du Corps Humain, 3 vols. in 2, 4to. (1 of text, 2 containing 240 fine plates and descriptions), hf. russia, marb. edges, £2.

Paris, 1825

Priced, Bailliere, 1844, £8.; Lumley, £6.

48 — Anatomie des Vers Intestinaux, 4to. large folding plates, half calf, 3s 6d 1824

- 49 College of Surgeons (Royal), Catalogues of the Various Contents of the Museum of, viz. The Gallery, 5 vols.;—Museum, Hunterian Collection, 2 parts—Miscellaneous parts, 3, 4 pt. 1, and 5—Calculi, part 1—Fossil Organic Remains, Mammalia, Aves Pisces, et Reptilia, 2 parts—together 14 parts, 4to. illustrated with a large number of plates, some coloured, boards, £3. 16s
- 50 COLLINS (Sam.) System of A latomy, treating of the Body of Man, Beasts, Birds, Fish, Insects and Plants, 2 vols. folio, 72 plates and fine portrait by Faithorne, BRILLIANT IMPRESSIONS, very clean copy throughout, bound in crimson MOROCCO extra, gilt edges, £2.
- 51 HUMPHRY (G. M.) Treatise on the Human Skeleton (including the Joints,) large thick 8vo. 60 lithographic plates (pub. £1. 8s) cloth, 18s
- Cambridge, 1858

  52 MÜLLER (J.) de Glandularum secernentium Structura penitiori, plates,
  Lipsiæ, 1830—Ueber die organischen Nerven der erectilen männlichen
  Geschlechtsorgane des Menschen und der Säugethiere, LARGE PAPER,
  plates, ib. 1836—Ueber den glatten Hai des Aristotelis, LARGE PAPER,
  plates, ib. 1842—Ueber den Bau und die Grenzen der Ganoiden, LARGE
  PAPER, plates, ib. 1846—Bildungsgeschichte der Genitalien, plates, Düsseldorf, 1830—Ueber die Entwickelung der Eier im Eierstock bei den
  Gespenstheuschrecken, plates, and various other valuable Zoological Treatises, in 1 vol. folio, and 1 vol. 4to. numerous plates, uniformly bound in half
  calf neat, £3. 3s

  Nery valuable collection of rare Tracts by Müller.
- 53 OWEN (Richard) Comparative Anatomy and Physiology of Vertebrates, Vol. I, Fishes and Reptiles, Vol. II, Birds and Mammals, Vol. III, Mammals—complete in 3 vols. 8vo. illustrated with an immense number of beautiful woodcuts, (published at £3.13s 6d) cloth, £3.3s

  Each volume can be had separately.

54 Sandifort (E.) Observationes Anatomico-Pathologicæ, 4 vols.—Tabulæ Intestini Duodeni, together 5 vols. 4to. 41 anatomical plates, hf. red morocco, uncut, 25s
Lugd. Bat. 1777-80

55 SANDIFORT (E. et G.) Museum Anatomicum Academiæ Lugduno-Batavæ, 4 vols. folio, 206 finely engraved plates, including many Crania of men and women of different Nationalities, calf gilt, scarce, £12.

Lugd. Bat. 1793-1835

Priced, H. Bohn, £18. 18s.

This copy has a supplement not mentioned by Brunet, containing the Crania of a Kalmuck, a Tartar, an Ethiopian, a Russian, a Swede, an Englishman, a Frenchman, an Italian, and of a Hanoverian woman.

56 SWAN (Joseph) Illustrations of the Comparative Anatomy of the Nervous System, 34 plates by Finden, from drawings by West, (pub. £2. 12s 6d) cloth, 32s 1835

57 — Demonstration of the Nerves of the Human Body, 25 plates by Finden, (pub. 31s 6d) cloth, 21s

The plates in these works are engraved by Finden, and may be considered as master-pieces of engraving. They are so minutely detailed that by the use of a reading glass

they possess most of the advantages of larger plates. Walton's Camel—see MAMMALIA.

58 Wenzel (J. et C.) de penitiori structura Cerebri Hominis et Brutorum, 30 plates of the Anatomy of the Brain, folio, calf gilt, 18s Tubingæ, 1812

#### ANTHROPOLOGY:

59 LYELL (Sir Chas.) the Antiquity of Man, from Geological Evidences; with Remarks on Theories of the Origin of Species by Variation, third edition, revised, 8vo. plates and numerous woodcuts, (pub. at 14s) cloth, 10s

60 MAURICEAU (F.) Observations sur la Grosesse et l'Accouchement des Femmes, portrait, 1694—Traité des Maladies des Femmes grosses et des celles qui sont accouchées, portrait by Picart, and numerous curious plates, 1694—2 vols. 4to. calf gilt, 20s Paris, 1694

61 PRICHARD'S Natural History of Man, and Inquiries into modifying Influences on the different Tribes of the Human Family, fourth edition, enlarged by Norris, 2 vols. roy. 8vo. 62 coloured plates of the Races of the Earth, and 100 woodcuts, (pub. at 38s) cloth, 28s 1855.—— Researches into the Physical History of Mankind, 5 vols. 8vo. plates,

some coloured (pub. at £4. 2s 6d) cloth, £3. 7s 6d

London, s. a. preface dated 1836

A valuable work, smuggled into public notice without a date on the title page.

63 SINIBALDI Geneanthropeia, sive de hominis generatione, ubi quæcunque ad generationis organa, modum, occasionem, voluptatem, etc. pertractantur, sm. stout 4to. pp. 851 and Index, old calf, a singular work, £2. 2s Francofurti, 1669

"Traité curieux a cause des détails singuliers qu'on y trouve."-Brunet.

64 VALENTIN (G.) Grundriss der Physiologie des Menschen, thick roy. 8vo. 7 plates and 916 woodcuts, half calf, 7s 6d Braunschweig, 1855

65 VENUS PHYSIQUE, contenant deux dissertatations sur l'origine des hommes, et l'autre sur l'origine des noirs (par Maupertuis), 12mo. half calf, uncut, 10s La Haye, 1746

Very curious. The first dissertation in the book treats of white negroes.

#### ARTS AND MANUFACTURES:

66 CYCLOPÆDIA OF USEFUL ARTS, Mechanical and Chemical, MANU-FACTURES, MINING and Engineering, edited by Tomlinson, with account of the Exhibition, 1851, 2 vols. 8vo. 40 steel plates and 2477 woodcuts, (pub. at £2. 10s) half green morocco, a most useful book, 38s

67 MARUM (Mart. van) Description d'une grande Machine Electrique du Museum de Teyler à Haarlem; avec les Continuations, Franç. et Holland. 3 vols. numerous plates, many coloured, of Experiments, 1785-95-Description de quelques Appareils Chimiques, 15 plates, 1798-4 vols. 4to. sd. Haarlem, 1785-98 rare, 36s

68 VENEL, Instructions sur l'usage de la Houille, pour faire du Feu, etc. 8vo. Avignon, 1775 plates, calf, 5s

A treatise on the adaptation of Pit Coal to Manufactures.

69 Calico. O'Brien's Treatise on Calico-Printing, 2 vols. in 1, 12mo. plate, bds. 72

70 Gunpowder. D'Antoni, Esame della Polvere, 8vo. 9 plates illustrating the manufacture of and experiments with Gunpowder, hf. calf, 78 6d Torino, 1765

71 Paper. Schaeffers (J. C.) Versuche und Muster ohne alle Lumpen Papier zu machen, 2 parts in 1 vol. sq. 8vo. 5 coloured plates, and 33 specimens of Regensburg, 1765 various Papers, calf, 16s

-- sämtliche Papier Versuche, zwote Auflage; Versuche und Muster Papier zu machen, 2 vols.-Neue Versuche und Pflanzenreich zum Papiermachen, etc. zu gebrauchen, 4 vols.—together 6 vols. in 2, sq. sm. 8vo. 13 plates, chiefly coloured, and 81 specimens of Papers, calf, Miss Currer's ib. 1772 copy, 30s

Priced, in a bookseller's catalogue, £4.

Arts and Manufactures—continued.

| 73 Sugar. Porter (G. R.) on the Sugar Cane, with Practical Directions for the Improvement of its Culture, and the Manufacture of its Produce, 8vo.   |
|--|
| plates, hf. calf gilt, 10s  74 ———————————————————————————————————   |
| of Sugar from Beet Root, 8vo. plates, cloth, 12s 74* REPORT from the Select Committee on Sugar and Coffee Planting, with   |
| Minutes of Evidence, and appendix, sm. folio, hf. calf, 12s 1838 75 Reynoso, Ensayo sobre el cultivo de la Caña de Azucar, 8vo. pp. 359, sd. 10a Madrid, 1865  |
| 76 Weaving. GILROY'S Art of WEAVING by hand and by power; with an account of recent improvements in the art, and a sketch of the history of its rise and progress in modern times, 8vo. plates and numerous woodcuts cloth, 27s  |
| 77 Wines. BACCII (And.) de Naturali VINORUM Historia, de vinis ITALIX et de Conviviis antiquorum libri VII. engraved title containing PORTRAIT, folio, small stamp on title, fine tall copy, half bound morocco, an esteemed work, £2. 10s  Romæ, 1596  "Ouvrage rare et recherché."—Brunet.   |
| 78 BARRY (Sir E.) Observatione of the Wines of the Ancients, and the analogy between them and Modern Wines, 4to. frontispiece, calf gilt, 12s 1775 79 GAUBERT (P.) Étude sur les Vins et les Conserves, 8vo. sd. 3s 6d Paris, 1857   |
| 80 HENDERSON'S (Alex.) History of Aucient and Modern Wines, 4to. beautiful woodcuts, (pub. at £2. 2s) hf. morocco, uncut, 24s  |
| 1829, Hibbert's copy fetched £2. 24.   |
| 81 — — the same, the woodcuts on India Paper, 4to. hf. morocco, uncut, 304   |
| 82 Redding's History and Description of Modern Wines, 8vo. 400 pp. cloth, 6a 1833  |
| Assating—see post: Mining.   |
| 83 ASHMOLEAN SOCIETY'S PROCEEDINGS, Nos. 1-22, 1832-45, 22  parts, sd. Oxford, 1832-45   |
| Publications of the Ashmolean Society, consisting of valuable essays on Archaeology, Antiquities, Entomology, Astronomy, Mathematics, Zoology, Geology, etc. by Rigaud, Daubeny, Powell, Donkin, and others, 20 parts,   |
| 8vo. each of them perfect in itself, many plates, sd.  Oxford, not published, 1834-44  |
| the lot sold together for £2. 10s  |
| 84 Astrology. LULLII RAYMUNDI Opera ea, quæ ad adinventam ab ipso artem  |
| universalem, scientiarum artiumque omnium brevi compendio firmaque   |
| memoria apprehendendarum, locupletissimaque vel oratione ex tempore  |
| pertractandarum, pertinent; ut et in eandem quorundam interpretum scripti Commentarii, thick sm. 8vo. pp. 992, calf, 18s   |
| Argentinæ, sumptibus Lazari Zetzneri, 1598   |
| CONTENTS: OPERA Lulliana. 1. Ars brevis. 2. De Auditu Kabbalistico, seu Kabbala. 3. Duodecim Principia Philosophiæ Lullianæ. 4. Dialectica, seu Logica. 5. Rhetorica. 6. Ars magna. INTERPRETES. 7. Jordanus Brunus de Specierum scrutinio. 8. Idem de Lampade Combinatoria. 9. Idem de Progressu & Lampade Venatoria Logicorum.  10. Agrippes Compentaria in artem Lullianam. 11. Articuli fidei. |

85 NATEBA (Ant. de) Suma Astrologica, para enseñar pronosticos de los tiempos, y conocer la fertilidad, o esterilidad, del Año, sm. 4to. vellum, rare, 7s

86 SCHONERI de Judiciis Nativitatum lib. III. cum prefatione D. Phil. Melanthonis, sm. folio, containing tables for casting nativities, bds. 12s 6d

Digitized by Google

Lisb. 1632

Norimb. 1545

| Α | יצ | מיז | Λ | N | n | MY |  |
|---|----|-----|---|---|---|----|--|
|   |    |     |   |   |   |    |  |

87 ABOUL HHASSAN ALI, de Maroc, Traité sur les Instruments Astronomiques des Arabes, traduit par Sedillot, 2 vols. in 1, 4to. 38 plates, a very learned work, hf. calf, 18s

Paris, 1834-35

88 Astrolabe. MORLEY'S Description of a Planispheric Astrolabe, constructed for Shah Sultan Hussain Safawi, of Persia, now in the British Museum, with notices of 12 other Astrolabes, etc. atlas folio, 21 very large plates, comprising 61 engravings of Eastern and some European Astrolabes, bds. £2. 16s

Only 100 copies were printed, and these are now all either presented or sold. Besides the famous Persian Astrolabe specially described, the work contains also concise notices of

twelve others hitherto undescribed.

89 BAILLY Histoire de l'Astronomie:

Astronomie ancienne, depuis son origine jusqu'à l'établissement de l'Ecole d' Alexandrie, 1 vol.

Paris, 1781

ASTRONOMIE MODERNE, depuis la fondation jusqu'à l'époque de 1730, 3 vols.

portrait 1779-82

ASTRONOMIE INDIENNE et Orientale

1797

PTOLEMÉE, Etat des Etoiles fixes au second siècle, comparé à la position des mêmes étoiles en 1786, grec et français, par Montignot, Nancy, 1786——— together 6 vols. in 4, 4to. plates, a singularly fine copy, old calf gilt, £2. 10s

90 BAILY (F.) Account of the Rev. John FLAMSTEED, the first Astronomer Royal, compiled from his own Manuscripts, etc. with his British Catalogue of Stars, with the RARE SUPPLEMENT, pp. 675-751, stout 4to. bds. £4.

Printed by Order of the Admiralty, 1835

91 BARANZANI, Uranoscopia seu de Coelo, sm. 4to. no title, folding plate and tables, cuts, vellum, 5s

Coloniæ, 1617

92 Bentley's Historical View of Hindu Astronomy, ancient and modern, with remarks on Chinese Astronomy, etc. 4to. plates, 14s Calcutta, 1823

93 ——— the same, 1823—Transactions of the Literary Society of Madras, part 1, plates, 1827—in 1 vol. 4to. hf. bound, 16s
Only 250 copies were printed.

94 BIOT (J. B.) Traité Élémentaire d'Astronomie Physique, troisième edition, corrigée et augmentée, 5 vols. 8vo. 13 plates, and oblong 4to. atlas of 81 plates, hf. calf, cloth sides, £2. 16s Paris, 1841-57

5 ——— Études sur l'Astronomie Indienne et Chinoise, folding plates, sd. 5s Paris, 1862

96 BOSCOVICH (R. J.) OPERA pertinentia ad Opticam et Astronomiam, maxima ex parte nova, et omnia hucusque inedita, 5 vols. 4to. calf, £2. or another very fine large copy in marbled calf extra, gilt edges, £4. 4s Bassani, 1785

97 Costard's History of Astronomy, with its application to Geography, History, and Chronology, 4to. diagrams, original RED MOROCCO gilt, broad borders of gold, Earl of Morton's copy, 32s 1767

98 DELAMBRE, ASTRONOMIE: Histoire de l'Astronomie Ancienne, 2 vols. 1817—Astronomie Moderne, 2 vols. 1821—together 4 vols. 4to. plates, ed. scarce, £3.

• Paris, 1817-21

99 DUHAMEL (M.) Mémoire sur l'Astronomie Nautique, 4to. plates, hf. bd. 4s
Paris, 1822

100 GAUSS (C. F.) Theory of the Motion of the Heavenly Bodies moving about the Sun in Conic Sections, translated, with Appendix, by C. H. Davis, 4to. plates, cloth, 25s
Boston, 1857

101 GOAD, Astro-Meteorologica, or Aphorisms and Discourses of the Bodies Celestial, sm. folio, calf, 9s

1686

An interesting mixture of Science and Fallacy.

102 Grotii Syntagma Arateorum opus Poeticae et Astronomiae studiosis utilissimum, 4to. numerous plates, vellum, 7s 6d

Lugd. Bat., Plantin, 1600

Astronomy—continued.

103 LAPLACE, MECANIQUE CELESTE, translated with a Commentary by N. BOWDICH, and a memoir of the Translator, 4 vols. 4to. portrait, boards, uncut, very scarce, £14.

See Somerville.

Svo. vol. plates, half calf. 5s

104 LONG'S Astronomy, 2 vols. roy. 4to. LARGE PAPER, plates, calf, 10s 1742-84

The publication of the second volume was begun in 1764, and ended in 1784.

105 LUBIENIETSKI (Stanislai de) THEATRUM COMETICUM, duabus Partibus constans, quarum prior continet Epistolas et Communicationes variorum per Europam Clarissimorum Virorum, cum quibus Auctor de hoc Argumento contulit; Posterior exhibet HISTORIAM UNIVERSALEM OMNIUM COMETARUM a tempore Diluvii ad Ann. 1665, qui numer. 415 enarrantur. 2 vols. folio, engraved titles and portrait by Visscher, and numerous plates, hf. calf gilt, 15s Amst. 1667

105\*MARCOZ (J. B. S.) Astronomie Solaire simplifiée 1832—Refutation de la Critique sur l'Astronomie solaire par Letronne, and other tracts, in an

Paris, 1832

106 PEARSON'S PRACTICAL ASTRONOMY, containing tables to facilitate the reduction of celestial observations, with descriptions of the various Instruments and methods of using them, 2 stout vols. roy. 4to. 31 plates, bds.

107 Purbachii Theoricae novae Planetarum, cum scholiis Reinholdi, 12mo. containing Latin Verses and dedication by Melancthon, numerous cuts, fine clean copy, vellum, 8s 6d Parisiis, 1553

108 SMYTH'S (Adml.) Description of an astronomical clock belonging to the Society of Antiquaries, royal 4to. 30 pp. plate, RARE, 2s 6d

109 (WILKIN J.) le Monde dans la Lune, prouvant que la Lune peut estre un Monde, et la Terre une Planette, par Montagne, 2 vols. in 1, 12mo. old hogskin, rare, 7s 6d Rouen, 1655

110 ZACH, Tabulæ speciales Aberrationis et Nutationis in Ascensionem rectam, etc. cum 494 Stellarum catalogo, 2 vols. hf. morocco, 98 Gothæ, 1806

111 ———— l'Attraction des Montagnes, 2 vols. 8vo. hf. bd. 3s 6d Avignon, 1814

Baldwin's Airopaidia, serving as an introduction to aerial navi-112 Ballooning. gation. Svo. plates, some coloured, cloth, 9s Chester, 1786

113 BEAGLE VOYAGE: Zoology of the Voyage of H.M.S. Beagle, under the command of Capt. Fitzroy, R.N. during the years 1832 and 1836, edited and superintended by Charles Darwin, Esq. Naturalist to the Expedition, complete in 19 parts, bound in 3 vols. impl. 4to. containing 165 plates of fossils, mammals, birds, fishes, reptiles, etc. those of the mammalia and birds beautifully COLOURED, in parts, £10. 1839-43

Very rare. Gurney's copy fetched £13. 5s. SOLD SEPARATELY:

114 FOSSIL MAMMALIA. By Richard Owen, Esq., F.R.S., Professor of Anatomy and Physiology of the Royal College of Surgeons, London. With a Geological Introduction by Charles Darwin, Esq. 30s.

115 MAMMALIA. By George R. Waterhouse, Curator of the Zoological Society of London, etc. 38s.

116 BIRDS. By John Gould, with a Notice of their Habits and Ranges, by Charles Darwin, and anatomical appendix by T. C. Eyton, very rare. £4.

117 FISH. By the Rev. Leonard Jenyns, 11s.

118 REPTILES. By Thomas Bell.

119 BELON (P.) Portraits d'Oyseaux, Animaux, Serpens, Herbes, Arbres, Hommes, d'Arabie et Egypte, sm. 4to. portrait of Belon, VERY FINE impressions of the woodcuts, French calf gilt, gilt edges, from Mr. Gurney's library, £4. Paris, 1537

A very fine specimen of early wood engraving. 120 Bertolonii (A.) Amœnitates Italicæ, sistentes opuscula ad rem Herbariam et Zoologiam Italia spectantia, 4to. plates, hf. vellum gilt, 10s Bononia, 1819 A work, produced with a vast amount of labour and careful research, forming the most complete index to the 'Flora' of Italystized by COQIC

120\*Boccone, Recherches et observations naturelles touchant le Corail, Coquilles, Plantes de la Sicile, etc. 18mo. numerous plates of Fossils and Petrifactions, calf, 2s 6d

Amst. 1674

121 BONAPARTE (C. L. PRINCIPE DI CANINO), ICONOGRAFIA DELLA FAUNA. ITALICA, per le quattro Classi degli Animali Vertebrati, complete in 3 vols. folio, containing 180 BEAUTIFULLY COLOURED plates heightened with gold and silver, hf. calf gilt, £15.

Roma, 1832-41

This magnificent work is rising in price. It contains 180 plates, and 535 leaves of text, including Title and Contents, although Brunet mentions only 287 pages. It is divided as follows:—Mammiferi e Uccelli, 48 plates; II. Amfibi (reptiles, etc.) 54 plates; III. Pesci, 78 plates.

121\*Borellus de motu Animalium, cum dissertationibus Bernoullii, 2 vols. in 1, sq. 8vo. frontispiece and 19 plates containing an immense number of figures, very nice copy in russia gilt, 7s 6d

Ilagae, 1743

122 BOCHARTI Opera Omnia: Phaleg, Chanann et Hierozoicon, sive de Animalibus Scripturae, edd. Leusden et Villemandy, 3 vols. folio, portrait, maps, good copy in calf, 27s

Ludg. Bat. 1692

123 BLUNDEVILL (M.) Exercises, containing eight Treatises, very necessary to be learned of all young Gentlemen, that have not been exercised in Cosmographie, Astronomie, Geographie, and Nauigation, sm. 4to. black letter, planispheres and folding tables, fine copy in old calf, £2.2s W. Stansby, 1622

At page 515 is "The first Voyage of Sir F. Drake by Sea unto the West and East Indies, both outward and homeward."—P. 519, "The Voyage of M. Candish unto the West and East Indies." Pp. 593 to 643, "Description of an Astrolabe, with instructions to find Horoscopes, the twelve Houses of Heaven," etc. etc.

#### BOTANY:

- 124 ACHARII (E.) Lichenographiæ Suecicæ prodromus, 8vo. 2 coloured plates, bd. 3s. 6d.

  Lincopiæ, 1798
- 125 Methodus qua omnes detectos Lichenes sec. Organa Carpomorpha ad Genera, Species et Varietates redigere atque obss. illustrare tentavit, cum Supplemento, 2 vols. 8vo. 8 plates, interleaved, hf. calf, 10s

Stockholm, 1803

126 ——— Lichenographia Universalis, stout 4to. 14 coloured plates, calf, 16s
Gott. 1810

#### Algae:

- 127 GREVILLE (R. K.) Alga Britannica, or Descriptions of Marine and other inarticulated Plants of the British Islands belonging to the Order Alga, 8vo. 19 carefully coloured plates, half russia, 30s

  Edin. 1830
- 128 HARVEY'S Manual of Bristish Algee, 8vo. woodcuts, cloth, 5s 1841
- 129 Manual of British Marine Algæ, 8vo. port. and 27 plates (pub. 21s), cloth, 16s Van Voorst, 1849
- 130 HARVEY, NERRIS BOREALI-AMERICANA; or, Contributions to a History of the Marine Algæ of the Atlantic and Pacific Coats of North America, imp. 4to. 50 coloured plates, cloth, £2. 5s

  Washington, Smithsonian Institute, 1851-53
- 131 RALF'S British Desmidieæ, roy. 8vo. 35 coloured plates, from drawings by Jenner, cloth, very rare, £3. 3s

  1848
- 132 SMITH'S Synopsis of the British DIATOMACEAE; with Remarks on their Structure, Functions and Distribution, 2 vols. royal 8vo. coloured fronts. and 67 plates, some coloured, (pub. £2. 11s) cloth, £2. 2s 1853
- 133 TURNER (Dawson) NATURAL HISTORY OF FUCI, or Sea Weeds, being correct Figures and Descriptions of the Plants referred by Botanists to the Genus Fucus, Latin and English, 4 vols. royal 4to. 258 coloured plates, and 3 cancel plates, containing accurate representations of Marine plants, neat, £6. 18s

Botany—continued.

134 TURNER'S Fuci, large paper, 4 vols. in 2 folio, the plates most exqui-SITELY COLOURED, russia, binding broken, a picked copy, £12. 12s 1808-19 One of 25 copies printed on a folio size (and of these only 12 had the plates coloured); in it are inserted original drawings of Pucus Membranaceus by the late Dr. Mahr of Kiel and of Fucus Buccinulis, the true Linnman plant, and different from what is figured in this work, by Sir W. J. Hooker, together with a portrait of the author from a private lithographic drawing on stone, by Miss H. S. Turner.

135 VAUCHER, Histoire des Conferves d'eau douce, 4to. 17 plates, hf. calf, 7s

Genève, 1803

136 ALLIONII FLORA PEDEMONTANA, enumeratio Stirpium indig. Pedemontii. 3 vols. in 1, large folio, port. and 92 plates, fine copy in old russia neat, 34s

Aug. Taurin, 1785

137 AUBLET, Historie des Plantes de la Guiane Françoise, avec plusieurs mémoires sur différens objets intéressans, relatifs à la Culture et au Commerce de la Guiane Française, et une notice des plantes de L'Isle de FRANCE, 4 vols. 4to. 392 plates, old calf, 25s; or fine copy in old French calf gilt, 36s

This fine copy cost the former possessor, £9. Priced, 1824, Wood, £7.; 1835, Rich. £3. 3s; fetched at Willett's sale, £8. 12s.

138 BAINES' (Henry) Flora of Yorkshire, with the Supplement by Baker and Nowell, 2 vols. 8vo. 7s 1840-54

139 BATEMAN'S ORCHIDACEX OF MEXICO AND GUATEMALA, complete in 8 parts, elephant folio, 40 magnificent plates, BEAUTIFULLY COLOURED, the letter-press embellished by splendid woodcuts, unbound, VERY RARE, £21: or strongly hf. bd. morocco, £24 1837-43

Mr. Q., buys and sells separate plates of this work.

"This is without question the greatest botanical work of the present age. Mr. Bateman has got it up perfectly regardless of expense, and would be a considerable loser even had the edition been published at double the price. Only one hundred and twentyfive copies were printed, which were all subscribed for."

140 BAUER, Illustrationes Florae Novae Hollandiae sive Icones generum quae descripsit Brown, royal fol. complete, 15 plates, 32s Lond. Auctor, 1813

-- the same, parts 1 and 2, royal folio, 10 plates, sd. 12s A very fine work, of which the rarity is extreme. Suppressed by the late Mr. Brown.

HOOKER (Sir W. J.) on the Duke of Bedford's services to 142 Bedford. Botany and Horticulture, imp. 8vo. coloured plate, bds., privately printed,

143 Bentham's Handbook of the British Flora, sm. 8vo. hf. gr. morocco, 12s 1866

144 Bentham (G.) and Mueller (F.) Flora Australensis, vol. 1 8vo. (pub. 20s) cloth, 10s 6d 1863

145 BLUME, FLORA JAVÆ, nec non insularum adjacentium, complete, 3 vols. large folio, 238 finely COLOURED plates, Brux. 1827-51—Ejusdem NOVA SERIES, large folio, COLOURED title page, and 70 plates by LATOUR, WKN-GEL, BLUME, and others, engraved by SEVERYNS, and COLOURED under the inspection of the author, 1858—the Two Works together, 4 vols. large folio, with 308 coloured plates, unbound, £9. 98 1827-58

- the same, 4 vols. folio, elegantly hf. bound green Morocco gilt, uncut, a very fine set, £12. 12s 1827-58

147 BLUME, Collection des ORCHIDÉES les plus remarquables de l'Archipel Indien et du Japon; French and Latin texts, 12 livraisons, large folio, 70 plates carefully COLOURED, with some woodcuts in the text, (pub. at 150

francs) hf. bd. morocco extra, gilt tops, uncut, £2. 16s

The 'Orchidecs de l'Archipel Indien' is the same as the Nova Series of the 'Flora Javæ,' having also been published as a separate work with another title, in order to serve as a monograph of the 'Orchids' found in that part of the world.

In the edition issued under the title of "Orchidées," there are, however, remarks

on each plant in French (following the Latin text), which are not contained in the edition published under the title of "Flora Javæ, Nova Series."

| Botany—continued,   |
|---|
| 148 BLUME, RUMPHIA, sive commentationes botanice imprimis de plantis  |
| INDIÆ ORIENTALIS, tum penitus incognitis, tum quæ in libris   |
| Rheedii, Rumphii, Roxburghii, Wallichii et aliorum recens. 4 vols. roy.   |
| folio, complete, 214 very finely coloured plates (pub. at £25.) unbound,  |
| £10. 10s. Leydæ et Brux. 1835-48  |
| 149 — the same, 4 vols. in 3, folio, hf. bd. green MOROCCO extra gilt tops,   |
| £12. 12s 1835-48  |
| 150 BLUME, MUSEUM BOTANICUM LUGDUNO-BATAVUM, sive Stirpium exoti-   |
| carum novarum vel minus cognitarum descriptio, 40 parts in 2 vols. roy.   |
| 8vo. 56 plates, (pub. at 36s) half morocco, gilt tops, 24s Lugd. Bat. 1849-56   |
| The above form a set of Blume's Botanical Work; they are uniformly bound,   |
| and should be secured now, when offered so cheap, as the price is sure to rise. The set   |
| is offered at the cost of colouring the plates.   |
| 151 BLUME, Kruidkundige Waarnemingen: Bijdragen tot de Flora van Neder-   |
| landsch-Indie, Parts 1-10, 14-17, together 14 parts, 8vo. sd. 7s 6d   |
|   |
| Batavia, 1825-26  |
| 152 BOOTT'S (Francis) Illustrations of the GENUS CAREX, folio, 411 large plates   |
| of Grasses, containing an immense number of figures, (pub. at £10. 10s)   |
| cloth, £6. 10s 1858-62  |
| 153 —— the same, Vol. IV., folio, new, £10  |
| 153* Brown (Robt.) Miscellaneous Botanical Works, 2 vols. 8vo, 36s 1866-67  |
| 154 — vermischte Botanische Schriften, mit Anmerkungen von Nees von   |
| Esenbeck, 5 vols. 8vo. plates, bds. 5s. Leipzig, 1825-34  |
| 155 —— Prodromus Floræ Novæ Hollandiæ et Insulæ Van Diemen, Vol. I.   |
| (all published) sm. 8vo. cloth, 20s Lond. 1810  |
| 156 ——— the same, 4to. sd. 5s  Leips. 1821  |
|   |
| 157 — idem, editio secunda curavit Nees ab Esenbeck, 8vo. hf. bds. 7s 6d  |
| Norimb. 1827  |
| Bryologia: Norimb. 1827   |
| Norimb. 1827 Bryologia: 158 BRUCH, Schimper, and Gümbel, BRYOLOGIA EUROPÆA, seu   |
| Bryologia: Norimb. 1827   |
| Norimb. 1827  Bryologia:  158 BRUCH, Schimper, and Gümbel, BRYOLOGIA EUROPÆA, seu Genera Muscorum Europæorum monographice illustrata, 6 vols. royal   |
| Norimb. 1827 Bryologia: 158 BRUCH, Schimper, and Gümbel, BRYOLOGIA EUROPÆA, seu   |
| Bryologia:  158 BRUCH, Schimper, and Gümbel, BRYOLOGIA EUROPÆA, seu Genera Muscorum Europæorum monographice illustrata, 6 vols. royal 4to. 640 plates, containing a large number of figures on each, £15.  Stuttg. 1836-56  |
| Bryologia:  158 BRUCH, Schimper, and Gümbel, BRYOLOGIA EUROPÆA, seu Genera Muscorum Europæorum monographice illustrata, 6 vols. royal 4to. 640 plates, containing a large number of figures on each, £15.   |
| Bryologia:  158 BRUCH, Schimper, and Gümbel, BRYOLOGIA EUROPÆA, seu Genera Muscorum Europeorum monographice illustrata, 6 vols. royal 4to. 640 plates, containing a large number of figures on each, £15.  Stuttg. 1836-56  159 —— Bryologia Europæa, 4to. fasc. I-XI, containing 103 plates of Mosses, 8t.   |
| Bryologia:  158 BRUCH, Schimper, and Gümbel, BRYOLOGIA EUROPÆA, seu Genera Muscorum Europeorum monographice illustrata, 6 vols. royal 4to. 640 plates, containing a large number of figures on each, £15.  Stuttg. 1836-56  159 —— Bryologia Europee, 4to. fasc. I-XI, containing 103 plates of Mosses, sd. 30s  Stuttg. 1837-41  160 HEDWIG, Descriptio et Adumbratio Microscopico-Analytica Muscorum  |
| Bryologia:  158 BRUCH, Schimper, and Gümbel, BRYOLOGIA EUROPÆA, seu Genera Muscorum Europæorum monographice illustrata, 6 vols. royal 4to. 640 plates, containing a large number of figures on each, £15.  Stuttg. 1836-56  159 —— Bryologia Europæa, 4to. fasc. I-XI, containing 103 plates of Mosses, sd. 30s  Stuttg. 1837-41  160 HEDWIG, Descriptio et Adumbratio Microscopico-Analytica Muscorum Frondosorum necnon aliorum Vegetantium e Classe Cryptogamica Lin-  |
| Bryologia:  158 BRUCH, Schimper, and Gümbel, BRYOLOGIA EUROPÆA, seu Genera Muscorum Europæorum monographice illustrata, 6 vols. royal 4to. 640 plates, containing a large number of figures on each, £15.  Stuttg. 1836-56  159 —— Bryologia Europæa, 4to. fasc. I-XI, containing 103 plates of Mosses, sd. 30s  Stuttg. 1837-41  160 HEDWIG, Descriptio et Adumbratio Microscopico-Analytica Muscorum Frondosorum necnon aliorum Vegetantium e Classe Cryptogamica Linnæi novorum dubiisque vexatorum, 4 vols in 2, folio, 160 plates, hf. russia,   |
| Bryologia:  158 BRUCH, Schimper, and Gümbel, BRYOLOGIA EUROPÆA, seu Genera Muscorum Europæorum monographice illustrata, 6 vols. royal 4to. 640 plates, containing a large number of figures on each, £15.  Stuttg. 1836-56  159 —— Bryologia Europæa, 4to. fasc. I-XI, containing 103 plates of Mosses, sd. 30s Stuttg. 1837-41  160 HEDWIG, Descriptio et Adumbratio Microscopico-Analytica Muscorum Frondosorum necnon aliorum Vegetantium e Classe Cryptogamica Linnæi novorum dubiisque vexatorum, 4 vols in 2, folio, 160 plates, hf. russia, uncut, bound separately, 36s Lips. 1787-97   |
| Bryologia:  158 BRUCH, Schimper, and Gümbel, BRYOLOGIA EUROPÆA, seu Genera Muscorum Europeorum monographice illustrata, 6 vols. royal 4to. 640 plates, containing a large number of figures on each, £15.  Stuttg. 1836-56  159 —— Bryologia Europæa, 4to. fasc. I-XI, containing 103 plates of Mosses, sd. 30s Stuttg. 1837-41  160 HEDWIG, Descriptio et Adumbratio Microscopico-Analytica Muscorum Frondosorum necnon aliorum Vegetantium e Classe Cryptogamica Linnæi novorum dubiisque vexatorum, 4 vols in 2, folio, 160 plates, hf. russia, uncut, bound separately, 36s Lips. 1787-97  161 HOOKER'S (Sir Wm. Jackson) British JUNGERMANNIÆ, being   |
| Bryologia:  158 BRUCH, Schimper, and Gümbel, BRYOLOGIA EUROPÆA, seu Genera Muscorum Europæorum monographice illustrata, 6 vols. royal 4to. 640 plates, containing a large number of figures on each, £15.  Stuttg. 1836-56  159 —— Bryologia Europæa, 4to. fasc. I-XI, containing 103 plates of Mosses, sd. 30s Stuttg. 1837-41  160 HEDWIG, Descriptio et Adumbratio Microscopico-Analytica Muscorum Frondosorum necnon aliorum Vegetantium e Classe Cryptogamica Linnæi novorum dubiisque vexatorum, 4 vols in 2, folio, 160 plates, hf. russia, uncut, bound separately, 36s Lips. 1787-97  161 HOOKER'S (Sir Wm. Jackson) British JUNGERMANNIÆ, being a History and Description, with coloured figures, of each Species of the  |
| Bryologia:  158 BRUCH, Schimper, and Gümbel, BRYOLOGIA EUROPÆA, seu Genera Muscorum Europæorum monographice illustrata, 6 vols. royal 4to. 640 plates, containing a large number of figures on each, £15.  Stuttg. 1836-56  159 —— Bryologia Europæa, 4to. fasc. I-XI, containing 103 plates of Mosses, sd. 30s Stuttg. 1837-41  160 HEDWIG, Descriptio et Adumbratio Microscopico-Analytica Muscorum Frondosorum necnon aliorum Vegetantium e Classe Cryptogamica Linnæi novorum dubiisque vexatorum, 4 vols in 2, folio, 160 plates, hf. russia, uncut, bound separately, 36s Lips. 1787-97  161 HOOKER'S (Sir Wm. Jackson) British JUNGERMANNIÆ, being a History and Description, with coloured figures, of each Species of the Genus, and Microscopical Analyses of the parts, royal 4to. 88 plates, some-  |
| Bryologia:  158 BRUCH, Schimper, and Gümbel, BRYOLOGIA EUROPÆA, seu Genera Muscorum Europæorum monographice illustrata, 6 vols. royal 4to. 640 plates, containing a large number of figures on each, £15.  Stuttg. 1836-56  159 —— Bryologia Europæa, 4to. fasc. I-XI, containing 103 plates of Mosses, sd. 30s  Stuttg. 1837-41  160 HEDWIG, Descriptio et Adumbratio Microscopico-Analytica Muscorum Frondosorum necnon aliorum Vegetantium e Classe Cryptogamica Linnæi novorum dubiisque vexatorum, 4 vols in 2, folio, 160 plates, hf. russia, uncut, bound separately, 36s  Lips. 1787-97  161 HOOKER'S (Sir Wm. Jackson) British JUNGERMANNIÆ, being a History and Description, with coloured figures, of each Species of the Genus, and Microscopical Analyses of the parts, royal 4to. 88 plates, somewhat stained, cloth, £2. 16s   |
| Bryologia:  158 BRUCH, Schimper, and Gümbel, BRYOLOGIA EUROPÆA, seu Genera Muscorum Europæorum monographice illustrata, 6 vols. royal 4to. 640 plates, containing a large number of figures on each, £15.  Stuttg. 1836-56  159 —— Bryologia Europæa, 4to. fasc. I-XI, containing 103 plates of Mosses, sd. 30s  Stuttg. 1837-41  160 HEDWIG, Descriptio et Adumbratio Microscopico-Analytica Muscorum Frondosorum necnon aliorum Vegetantium e Classe Cryptogamica Linnæi novorum dubiisque vexatorum, 4 vols in 2, folio, 160 plates, hf. russia, uncut, bound separately, 36s  Lips. 1787-97  161 HOOKER'S (Sir Wm. Jackson) British JUNGERMANNIÆ, being a History and Description, with coloured figures, of each Species of the Genus, and Microscopical Analyses of the parts, royal 4to. 88 plates, somewhat stained, cloth, £2. 16s  1816  —— the same, containing 88 finely coloured plates (pub at £8. 9s 6d)   |
| Bryologia:  158 BRUCH, Schimper, and Gümbel, BRYOLOGIA EUROPÆA, seu Genera Muscorum Europæorum monographice illustrata, 6 vols. royal 4to. 640 plates, containing a large number of figures on each, £15.  Stuttg. 1836-56  159 —— Bryologia Europæa, 4to. fasc. I-XI, containing 103 plates of Mosses, 8t. 30s  Stuttg. 1837-41  160 HEDWIG, Descriptio et Adumbratio Microscopico-Analytica Muscorum Frondosorum necnon aliorum Vegetantium e Classe Cryptogamica Linnæi novorum dubiisque vexatorum, 4 vols in 2, folio, 160 plates, hf. russia, uncut, bound separately, 36s  Lips. 1787-97  161 HOOKER'S (Sir Wm. Jackson) British JUNGERMANNIÆ, being a History and Description, with coloured figures, of each Species of the Genus, and Microscopical Analyses of the parts, royal 4to. 88 plates, somewhat stained, cloth, £2. 16s  1916  —— the same, containing 88 finely coloured plates (pub at £8. 9s 6d) calf, bare, £5. 10s   |
| Bryologia:  158 BRUCH, Schimper, and Gümbel, BRYOLOGIA EUROPÆA, seu Genera Muscorum Europæorum monographice illustrata, 6 vols. royal 4to. 640 plates, containing a large number of figures on each, £15.  Stuttg. 1836-56  159 —— Bryologia Europæa, 4to. fasc. I-XI, containing 103 plates of Mosses, 8tuttg. 1837-41  160 HEDWIG, Descriptio et Adumbratio Microscopico-Analytica Muscorum Frondosorum necnon aliorum Vegetantium e Classe Cryptogamica Linnæi novorum dubiisque vexatorum, 4 vols in 2, folio, 160 plates, hf. russia, uncut, bound separately, 36s  Lips. 1787-97  161 HOOKER'S (Sir W.M. Jackson) British JUNGERMANNIÆ, being a History and Description, with coloured figures, of each Species of the Genus, and Microscopical Analyses of the parts, royal 4to. 88 plates, somewhat stained, cloth, £2. 16s  1816  —— the same, containing 88 finely coloured plates (pub at £8. 9s 6d) calf, bare, £5. 10s  1816  —— the same, folio, LARGE PAPER, the plates beautifully coloured,  |
| Bryologia:  158 BRUCH, Schimper, and Gümbel, BRYOLOGIA EUROPÆA, seu Genera Muscorum Europæorum monographice illustrata, 6 vols. royal 4to. 640 plates, containing a large number of figures on each, £15.  Stuttg. 1836-56  159 —— Bryologia Europæa, 4to. fasc. I-XI, containing 103 plates of Mosses, sd. 30s Stuttg. 1837-41  160 HEDWIG, Descriptio et Adumbratio Microscopico-Analytica Muscorum Frondosorum necnon aliorum Vegetantium e Classe Cryptogamica Linnæi novorum dubiisque vexatorum, 4 vols in 2, folio, 160 plates, hf. russia, uncut, bound separately, 36s Lips. 1787-97  161 HOOKER'S (Sir Wm. Jackson) British JUNGERMANNIÆ, being a History and Description, with coloured figures, of each Species of the Genus, and Microscopical Analyses of the parts, royal 4to. 88 plates, somewhat stained, cloth, £2. 16s 1916  ——————————————————————————————————  |
| Bryologia:  158 BRUCH, Schimper, and Gümbel, BRYOLOGIA EUROPÆA, seu Genera Muscorum Europæorum monographice illustrata, 6 vols. royal 4to. 640 plates, containing a large number of figures on each, £15.  Stuttg. 1836-56  159 —— Bryologia Europæa, 4to. fasc. I-XI, containing 103 plates of Mosses, sd. 30s  Stuttg. 1837-41  160 HEDWIG, Descriptio et Adumbratio Microscopico-Analytica Muscorum Frondosorum necnon aliorum Vegetantium e Classe Cryptogamica Linnæi novorum dubiisque vexatorum, 4 vols in 2, folio, 160 plates, hf. russia, uncut, bound separately, 36s  Lips. 1787-97  161 HOOKER'S (Sir Wm. Jackson) British JUNGERMANNIÆ, being a History and Description, with coloured figures, of each Species of the Genus, and Microscopical Analyses of the parts, royal 4to. 88 plates, somewhat stained, cloth, £2. 16s  1816  162 —— the same, containing 88 finely coloured plates (pub at £8. 9s 6d) calf, bare, £5. 10s  1816  163 — the same, folio, LARGE PAPER, the plates beautifully coloured, calf, very rare, £6. 10s  1816  164 Burmanni Thesaurus Zeylanicus, exhibens Plantas in Insula Zeylana   |
| Bryologia:  158 BRUCH, Schimper, and Gümbel, BRYOLOGIA EUROPÆA, seu Genera Muscorum Europæorum monographice illustrata, 6 vols. royal 4to. 640 plates, containing a large number of figures on each, £15.  Stuttg. 1836-56  159 —— Bryologia Europæa, 4to. fasc. I-XI, containing 103 plates of Mosses, 8tuttg. 1837-41  160 HEDWIG, Descriptio et Adumbratio Microscopico-Analytica Muscorum Frondosorum necnon aliorum Vegetantium e Classe Cryptogamica Linnæi novorum dubiisque vexatorum, 4 vols in 2, folio, 160 plates, hf. russia, uncut, bound separately, 36s  161 HOOKER'S (Sir Wm. Jackson) British JUNGERMANNIÆ, being a History and Description, with coloured figures, of each Species of the Genus, and Microscopical Analyses of the parts, royal 4to. 88 plates, somewhat stained, cloth, £2. 16s  1816  162 —— the same, containing 88 finely coloured plates (pub at £8. 9s 6d) calf, rare, £5. 10s  1816  163 —— the same, folio, LARGE PAPER, the plates beautifully coloured, calf, very rare, £6. 10s  1816  184 Burmanni Thesaurus Zeylanicus, exhibens Plantas in Insula Zeylana nascentes, 4to. portrait and 109 plates, calf, 5s  Amst. 1737  |
| Bryologia:  158 BRUCH, Schimper, and Gümbel, BRYOLOGIA EUROPÆA, seu Genera Muscorum Europæorum monographice illustrata, 6 vols. royal 4to. 640 plates, containing a large number of figures on each, £15.  Stuttg. 1836-56  159 — Bryologia Europæa, 4to. fasc. I-XI, containing 103 plates of Mosses, 8t. 8t. 1837-41  160 HEDWIG, Descriptio et Adumbratio Microscopico-Analytica Muscorum Frondosorum necinon aliorum Vegetantium e Classe Cryptogamica Linnæi novorum dubiisque vexatorum, 4 vols in 2, folio, 160 plates, hf. russia, uncut, bound separately, 36s  161 HOOKER'S (Sir Wm. Jackson) British JUNGERMANNIÆ, being a History and Description, with coloured figures, of each Species of the Genus, and Microscopical Analyses of the parts, royal 4to. 88 plates, somewhat stained, cloth, £2. 16s  1916  162 — the same, containing 88 finely coloured plates (pub at £8. 9s 6d) calf, rare, £5. 10s  1816  163 — the same, folio, LARGE PAPER, the plates beautifully coloured, calf, very rare, £6. 10s  1816  164 Burmanni Thesaurus Zeylanicus, exhibens Plantas in Insula Zeylana nascentes, 4to. portrait and 109 plates, calf, 5s  Amst. 1737  165 — Plantæ Africanæ rariores, ad vivum delineatæ, iconibus ac descrip-  |
| Bryologia:  158 BRUCH, Schimper, and Gümbel, BRYOLOGIA EUROPÆA, seu Genera Muscorum Europæorum monographice illustrata, 6 vols. royal 4to. 640 plates, containing a large number of figures on each, £15.  Stuttg. 1836-56  159 —— Bryologia Europæa, 4to. fasc. I-XI, containing 103 plates of Mosses, sd. 30s  160 HEDWIG, Descriptio et Adumbratio Microscopico-Analytica Muscorum Frondosorum necnon aliorum Vegetantium e Classe Cryptogamica Linnæi novorum dubiisque vexatorum, 4 vols in 2, folio, 160 plates, hf. russia, uncut, bound separately, 36s  Lips. 1787-97  161 HOOKER'S (Sir Wm. Jackson) British JUNGERMANNIÆ, being a History and Description, with coloured figures, of each Species of the Genus, and Microscopical Analyses of the parts, royal 4to. 88 plates, somewhat stained, cloth, £2. 16s  1816  162 —— the same, containing 88 finely coloured plates (pub at £8. 9s 6d) calf, rare, £5. 10s  1816  163 — the same, folio, LARGE PAPER, the plates beautifully coloured, calf, very rare, £6. 10s  1816  164 Burmanni Thesaurus Zeylanicus, exhibens Plantas in Insula Zeylana nascentes, 4to. portrait and 109 plates, calf, 5s  Amst. 1737  165 —— Plantæ Africanæ rariores, ad vivum delineatæ, iconibus ac descriptionibus illustratæ, 4to. 100 plates, clean copy, hf. bd. uncut, 12s                          |
| Bryologia:  158 BRUCH, Schimper, and Gümbel, BRYOLOGIA EUROPÆA, seu Genera Muscorum Europæorum monographice illustrata, 6 vols. royal 4to. 640 plates, containing a large number of figures on each, £15.  Stuttg. 1836-56  159 —— Bryologia Europæa, 4to. fasc. I-XI, containing 103 plates of Mosses, sd. 30s  Stuttg. 1837-41  160 HEDWIG, Descriptio et Adumbratio Microscopico-Analytica Muscorum Frondosorum necnon aliorum Vegetantium e Classe Cryptogamica Linnæi novorum dubiisque vexatorum, 4 vols in 2, folio, 160 plates, hf. russia, uncut, bound separately, 36s  Lips. 1787-97  161 HOOKER'S (Sir Wm. Jackson) British JUNGERMANNIÆ, being a History and Description, with coloured figures, of each Species of the Genus, and Microscopical Analyses of the parts, royal 4to. 88 plates, somewhat stained, cloth, £2. 16s  1816  —— the same, containing 88 finely coloured plates (pub at £8. 9s 6d) calf, Rare, £5. 10s  1816  163 —— the same, folio, LARGE PAPER, the plates beautifully coloured, calf, very rare, £6. 10s  1816  164 Burmanni Thesaura Zeylanicus, exhibens Plantas in Insula Zeylana nascentes, 4to. portrait and 109 plates, calf, 5s  Amst. 1737  165 —— Plantæ Africanæ rariores, ad vivum delineatæ, iconibus ac descriptionibus illustratæ, 4to. 100 plates, clean copy, hf. bd. uncut, 12s  Amst. 1738 |
| Bryologia:  158 BRUCH, Schimper, and Gümbel, BRYOLOGIA EUROPÆA, seu Genera Muscorum Europæorum monographice illustrata, 6 vols. royal 4to. 640 plates, containing a large number of figures on each, £15.  Stuttg. 1836-56  159 —— Bryologia Europæa, 4to. fasc. I-XI, containing 103 plates of Mosses, sd. 30s  160 HEDWIG, Descriptio et Adumbratio Microscopico-Analytica Muscorum Frondosorum necnon aliorum Vegetantium e Classe Cryptogamica Linnæi novorum dubiisque vexatorum, 4 vols in 2, folio, 160 plates, hf. russia, uncut, bound separately, 36s  Lips. 1787-97  161 HOOKER'S (Sir Wm. Jackson) British JUNGERMANNIÆ, being a History and Description, with coloured figures, of each Species of the Genus, and Microscopical Analyses of the parts, royal 4to. 88 plates, somewhat stained, cloth, £2. 16s  1816  162 —— the same, containing 88 finely coloured plates (pub at £8. 9s 6d) calf, rare, £5. 10s  1816  163 — the same, folio, LARGE PAPER, the plates beautifully coloured, calf, very rare, £6. 10s  1816  164 Burmanni Thesaurus Zeylanicus, exhibens Plantas in Insula Zeylana nascentes, 4to. portrait and 109 plates, calf, 5s  Amst. 1737  165 —— Plantæ Africanæ rariores, ad vivum delineatæ, iconibus ac descriptionibus illustratæ, 4to. 100 plates, clean copy, hf. bd. uncut, 12s                          |

 $\mathsf{Digitized}\,\mathsf{by}\,Google$ 

Botany - continued.

167 BURY'S (Mrs. E.) Selection of HEXANDRIAN PLANTS belonging to the Orders Amaryllidæ and Liliaceæ, 10 parts, atlas folio, containing 50 most BEAUTIFULLY COLOURED PLATES, with descriptive text, (pub. at £10. 10s in parts) hf. green MOROCCO, gilt edges, Mr. Rathbone's copy from Allerton Priory, £6.8s

This beautiful work is now getting very scarce; only a few copies were originally published for subscribers. It is on the same scale as Bateman's Orchidaceæ and Roscoe's Monandrian Plants.

- 168 CAVANILLES (A. J.) Icones et Descriptiones Plantarum, quæ aut sponte in Hispania crescunt aut in Hortis hospitantur, 6 vols. fol. with 600 plates, beautifully engraved, fine copy, tree-marbled calf extra, with gilt citron morocco backs, rare, £20.

  Matriti, 1791-1801
  - "Cet ouvrage très estimé et d'une execution soignée revient en France à plus de 500 francs."—Brunet.

Hibbert's copy fetched £21. 10s 6d. Priced Salva, £36.

- 169 Celsii Hierobotanicon, sive de Plantis S. Scripture dissertationes, 2 vols.

  8vo. names in Hebrew, Arabic and Latin, calf, 36s

  Amst. 1748
- 170 CENOMANUS de Arboribus Coniferis, etc. sm. 4to. woodcuts of Pines, vellum,
  5s Paris. 1553
- 171 CHANDLER and Booth's Illustrations and Descriptions of the Plants which compose the Order Camellieæ, and of the varieties of Camellia Japonica, cultivated in the Gardens of Great Britain, fol. 40 BEAUTIFULLY COLOURED PLATES (pub. at £5. 15s 6d in bds.) green morocco extra, gilt edges, £3. 10s 1831
- 172 Chinese Botany. A Collection of 125 FINELY COLOUBED DRAWINGS of the Flowering Plants and Fruits of China, with Names in Chinese and Latin, in 2 vols. oblong atlas folio, bds. £3. 3s

  Priced by H. Bohn £8. 8s.
- 173 COLLADON, Histoire Naturelle et Médicale des Casses, 4to. 20 plates of Beans, half calf, 3s 6d

  Montpellier, 1816
- 174 Darwin on the contrivances by which British and Foreign Orchids are fertilised by insects, 8vo. woodcut illustrations (pub. at 9s) cloth, 7s 6d 1862
- 175 DAVIES (Hugh) Welsh Botanology: Systematic Catalogue of the native Plants of Anglesey, Latin, English, and Welsh; and an alphabetical catalogue, Welsh, Latin, and English, 2 parts in 1, 8vo. bds. 6s 1813
- 176 DE CANDOLLE, Prodromus systematis naturalis regni vegetabilis, sive Enumeratio contracta ordinum, generum, specierum que plantarum hucusque cognitarum, Vols. I—XVI part 2, complete as far as published, Paris, 1824-1868—BUCK, Index Generalis et specialis ad Decandolle Prodromum Partes I, II, continens tomos 1—13, 1842—together 18 vols. in 17, (pub. 50 fr.) half red morocco, marbled edges, £10. 10s Parisiis, 1824-68

  This valuable work is still in course of publication, and Vol. XVI, part 1 is not yet published.
- 177 Decandolle, Regni Vegetabilis Systema Naturale, 2 vols. 8vo. bd. 2s 6d; neat, 3s 6d Parisiis, 1818-21
- 178 Géographie Botanique raisonnée, ou exposition des lois concernant la Distribution géographique des plantes de l'époque actuelle, 2 vols. large 8vo. maps, (pub. at 25 fr. unbound) half calf, 18s Paris, 1855
- 179 DILLWYN'S BRITISH CONFERVÆ, or coloured Figures and Descriptions of British Plants, referred by Botanists to the Genus Conferva, 4to. 115 co-LOURED plants, russia neat, or half morocco, uncut, 34s 1809
- 180 Hortus Collinsonianus, royal 8vo. presentation copy, with autograph inscription, bds. 3s 6d Swansea, privately printed, 1845
- 181 DOVE, über den Zusammenhang der Wärmeveränderungen der Atmosphäre mit der Entwikelung der Pflanzen, 4to. hf. bd. 8s Berlin, 1846

Botany—continued.

182 DON'S (G.) General History of the Dichlamydeous Plants, 4 vols. 4to.

many woodcuts, hf. calf neat, 20s

1831-38

The plan of the present work is founded on that of Decandolle, in his invaluable works entitled Regni Vegetabilis Systema Naturale and Prodromus, with such alterations as were rendered necessary by the rapid increase of Science, and with numerous additions of new genera and species, amounting to more than a third of those enumerated by that learned botanist."—Preface.

183 HÄRING, Zusammenstellung der Kennzeichen der in Deutschland wachsenden verschiedenen Eichengattungen und ihrer hauptsächlichsten Fehler, impl. 4to. 164 pp. of lithographic text, 32 chromolithographs of different species of oak timber, and 23 of their application to Shipbuilding, hf. red morocco, £2. 16s

Berlin, 1853

Rare; printed by order of the Prussian Government.

Dendrologia; or Books on TREES:

184 LAMBERT (A. B.) Description of the GENUS PINUS, Vol. 2, with Appendix by Don, second edition, atlas folio, portrait, and 20 COLOURED PLATES, green morocco gilt, gilt edges, £4.

As there is so much irregularity in the arrangement of this work, a collation of the

above volume is subjoined :-

Portrait, Title, Dedication, Preface, Preface to the 2nd edition, Plates. Dammaria Australia Pinus Lambertiana Pinus Laricis Pinus Pallasiana Pinus Maritima Maclura Aurantiaca Pinus Spectabilis Dammaria Orientalis Ilex Paraguensis Pinus Excelsa Thuja Dolobrata Ilex Martiniana Thuja Pendula Ilex Gongonha Pinus Deodara Araucaria Imbricata Taxodium Sempervirens 22 leaves of Description. Araucaria Brasiliana, 3 Taxodium Distichum Appendix and Synoptical Table, Quercus Grandifolia 9 leaves

185 LAWSON'S PINETUM BRITANNICUM, Parts 1-26, impl. folio, containing a descriptive account of all Hardy Trees of the Pine Tribe cultivated in Great Britain. This large Work on the Conifera, by Mesers. Peter Lawson and Son, which has been for some years in preparation, will before long be completed. The work is issued in parts, at intervals not exceeding two months, in each part containing at least one Drawing, sometimes two, carefully coloured in imitation of the Originals. with the necessary quantity of letterpress, copiously illustrated with Engravings on Wood. The PINETUM BRITANNICUM was originally intended for Private Circulation only; but the application for Copies having greatly exceeded the number reserved, it has been determined, in order to meet the demand of those who are interested in the cultivation of this important tribe of Plants, to print One Hundred Copies for sale, beyond which the issue will not be extended. Early application will be necessary for the Copies not already subscribed for. The Parts will be supplied at subscription price—viz. 26 parts imperial folio, 10s 6d each 1866-68

Names of Subscribers should be sent to Mr. Quaritch, 15 Piccadilly.

186 Nördlinger, die technischen Eigenschaften der Hölzer, für Forst und Baubeamte, 8vo. 102 woodcuts, sd. 5s

Stuttgart, 1806

187 SELBY'S History of British Forest-Trees, 8vo. numerous cuts, cloth, 24s

188 — the same, royal 8vo. superb impressions of these fascinating cuts, cloth, very rare, £3. 10s

189 DESFONTAINES, FLORA ATLANTICA sive Historia Plantarum, quæ in Atlante, Agro Tunetano et Algeriensi crescunt, 4 vols. 4to. 261 beautiful engravings by Redouté and Sellier, hf. bd. fine copy, 30s; or in 2 vols. LARGE VELLUM PAPER, half morocco, uncut, £2. 2s Paris, an VIII. (1800)

190 Dioscoride, Historia de las yervas y plantas, trad. en Español por Jarava, 12mo. many woodcuts, vellum, 5s

- 241 BERNARD QUARITCH, 15 PICCADILLY, LONDON. Botany—continued. 191 DILLENII HISTORIA MUSCORUM, cum appendice, etc. bound in 2 vols. 4to. large paper, original and BEST edition, 85 plates, red morocco extra gilt Only very few of the 250 copies printed were on large paper. Priced, 1854, £3. 10s; fetched at Edwards' sale, morocco, £13. 2s 6d; Treuttel's morocco, £9. 192 DURANTE (C.) Herbario Novo, sm. folio, portraits, very numerous woodcuts, calf, from the Earl of Bute's library, 10s Venetia, Sessa, 1602 193 ENDLICHER (St.) Genera plantarum, secundum ordines naturales disposita, cum Supplementis primo, secundo, tertio, quarto et quinto, in 1 vol. stout roy. 8vo. calf neat, and four parts, £2. 16s Vindobonæ. 1836-50 194 FARQUHAR'S Catalogue of Exotic Plants, cultivated in Mauritius, 4to. hf. bd. rare, 10s Mauritius, 1816-22 195 FLORA DANICA. HORNEMANN, Nomenclatura FLORE DANICE emendata, fine paper, half calf, 128 Hafniæ, 1827 Ferns: 196 BEDDOME (Capt. R. H.) the Ferns of Southern India, being descriptions and plates of the Ferns of the Madras Presidency, complete, 20 parts in 1 vol. royal 4to. containing 271 finely executed plates of the numerous FERNS, indigenous to that district (sold to subscribers at 40 rupees), half calf, £5. 5s Madras, printed for subscribers only, 1863-4
  197 HOOKER'S (Sir W. J.) GENERA FILICUM, or Illustrations of the Genera of Ferns, from the original drawings of Bauer, impl. 8vo. complete, with 120 coloured plates (pub. at £7. 4s), hf. green morocco, gilt top uncut, 1838-42 - Species Filicum, descriptions of the known Ferns, 3 vols. roy. 8vo. with 213 plates, (pub. at £5. 14s.) hf. green morocco, gilt tops, uncut, £4. 14s 6d - CENTURY OF FERNS, being figures of 100 New or imperfectly 199 known Species, with descriptions, impl. 8vo. 100 coloured plates, with Magnified Figures, (pub. at £3. 3s) new hf. morocco, 32s -- Second Century of Ferns, being figures with descriptions of 100 rare and imperfectly known Ferns, stout impl. 8vo. 100 FINELY COLOURED PLATES, (pub. at 48s) hf. morocco, gilt top, uncut, £2. 2s · FILICES EXOTICAE, or Coloured Figures and Descriptions of Exotic Ferns, chiefly cultivated at Kew, roy. 4to. 100 beautifully coloured plates by Fitch, (pub. at £6. 11s) cloth, £5. 10s 1859 The most magnificent work on Foreign Ferns that has yet appeared. It is a book indispensable to the botanist and collector, and no Natural History Society should be Synopsis Filicum; or synopsis of all known Ferns, by the late Sir W. J. HOOKER and J. G. BAKER, 8vo. nine coloured plates, (pub. £1.8s) cloth, 21s 1868 203 Moore (T.) Ferns of Great Britain, nature printed, folio, title and plates, 1, 2 and 4, 10s 1855 204 NEWMAN (E.) History of British Ferns, roy. 8vo. LARGE PAPER, cuts, cloth, £2. 10s 1854Fungi: 205 BADHAM'S Esculent Funguses of England, with an account of their uses,
  - characters, nutritious properties, modes of cooking and preserving them, royal 8vo. 20 plain and COLOURED plates, cloth, 21s 1847
    206 BERKELEY (M. J.) OUTLINES OF BRITISH FUNGOLOGY, containing Characters of above a Thousand Species of Fungi, and a Complete

taining Characters of above a Thousand Species of Fungi, and a Complete List of all that have been described as Natives of the British Isles, 8vo. 484 pp. 24 coloured plates, (pub. 30s) cloth, new, 25s 1860

Although entitled simply 'Outlines,' this is a good-sized volume, of nearly 500 pages.

illustrated with more than 200 Figures of British Fungi, all carefully coloured by hand. Of above a thousand Species the characters are given, and a complete list of the names of all the rest.

Botany: Fungi-continued.

207 BOLTON'S History of Funguses, growing about Halifax, with the Supplement, 2 vols. 4to. upwards of 182 plates, coloured with great care after nature, containing nearly all the Species known in England, calf, from Dr. Greville's library, scarce, £4. 10s

208 GREVILLE'S (R.K.) SCOTTISH CRYPTOGAMIC FLORA, or figures and descriptions of Cryptogamic plants belonging chiefly to the order Fungi, and intended to serve as a continuation of English Botany, 6 vols. large 8vo. 360 plates of Fungi, half green MOROCCO, gilt edges, £4. 4s Edinb. 1823-28

209 — the same, 6 vols. large 8vo. 360 COLOURED plates, hf. green morocco, gilt edges, £6. 16s 6d

Edinb. 1823-28

210 PAULET, TRAITE DE CHAMPIGNONS, 2 vols. 4to. and a folio volume of 166 coloured plates, half calf gilt, binding of the Atlas broken, £3. 10s Paris, 1793

With a note by Dr. Greville stating that the work was never completed, but some plates were published in 1835 raising the number to 217.

See SOWERBY.

211 Forskal (P.) Flora Ægyptiaco-Arabica sive Descriptiones Plantarum, 4to. map, bds. 3s 6d Hauniæ, 1775

212 FORSTER (J. R. et G.) Characteres Generum Plantarum, quas in itinere ad insulas maris Australis collegerunt, 4to. 75 plates, bd. 3s 6d, or hf. bd. 5s
1776

213 — the same, the Text reprinted in folio, very few copies struck off, roy. folio, 75 plates, old calf, 18s 1776

The two Forsters were among the first Naturalists who brought over any genuine information concerning the Natural History of New Zealand, and the adjacent islands. Their works should be in every scientific library.

214 GAERTNER (J.) de Fructibus et Seminibus Plantarum, 2 vols. 1788— Supplementum Carpologiae, 1805—together 3 vols. 4to. 225 plates, neat, 36s
Stutgardiae, 1788-1805

216 GERARDE'S (John) HERBALL, or general Historie of Plants, very much enlarged and amended by Thomas Johnson, folio, beautiful impression of the frontispiece, containing the portrait, by Payne, with several hundred woodcuts, very fine copy in russia, gilt edges, £3. 3s 1633

Praised and constantly quoted by Sir James Smith, in his *English Flora*; and Dr. G. Johnston, in the Preface to his excellent *Berwick Flora*, calls it "A book in which the botanical student will find much matter of amusement, and sometimes an excellence of description rare even in modern works."

217 GRIFFITH'S (W.) Indian Botanical Works, arranged by John MACLELLAND: Posthumous Papers bequeathed to the Hon. East India Company.

A. 8vo. Text: Journal of Travels in Assam, Burma, Bootan, Affghanistan, etc. portrait of Griffith, and 16 plates, Calcutta, 1847—Vol. II. Itinerary Notes of Plants collected in the Khasyah and Bootan Mountains and in Affghanistan, 1837-41, map and 3 plates, 1848—Notulae ad Plantas Asiaticas, part 1, Development of Organs in Phaneregamous Plants, 1847—Notulae, part 2, on the higher Cryptogamous Plants, 1849—Notulae, part 3, Monocotyledonous Plants, 1851—Notulae, part 4, Dicotyledonous Plants, 1854

B. 4to. Plates: Icones Plantarum Asiaticarum, part 1, Development of Organs in Phanerogamous Plants, 62 coloured plates, 1847; part 2, Cryptogamous Plants, 1849, plates 63-138; part 3, Monocotyledonous Plants, 1851, plates 139-174, 243-359; part 4, Dicotyledonous Plants, 1854, plates 360-661

C. folio, Plates: Palms of British East India, complete, 1 vol. royal folio, plates 174-242 B

Botany-continued.

GRIFFITH'S Indian Botanical Works, the 3 series—together 6 vols. 8vo. 4 vols. 4to. and 1 vol. folio, bds. A COMPLETE SET, £8. 10s Calcutta, 1848-54

Odd parts float about the market; complete sets however are very scarce, as some of the parts were printed in a small number only.

218 GRIFFITH'S Palms of British East India, arranged by McClelland, roy. fol. 139 plates. (pub. 50 Rupees) bds. 30s Calcutta. 1850

139 plates, (pub. 50 Rupees) bds. 30s Calcutta, 1850
219 GUIMPEL (F.) WILLDENOW und HAYNE, Abbildung der deutschen
HOLZARTEN für Forstmänner und Liebhaber der Botanik, 2 vols. 4to. with
216 very fine coloured plates and a Supplement containing 23 plates,
calf neat, uncut, gilt tops, fine copy, £3. 10s
Berlin, 1815-20

220 HARVEY (W. H) PHYCOLOGIA BRITANNICA; or History of British Sea Weeds, containing coloured figures of all the species of Alger found in Great Britain, arranged systematically, with descriptive letter-press, 4 vols. 4to. LARGE PAPER, 360 COLOURED plates, (pub. £20.) cloth, £12. 12s

The "Phycologia Britannica" forms a complete illustrated history of all the Sea-Weeds inhabiting the shores of the British Islands; an entire plate, with a few exceptions in which it is unnecessary, being appropriated to each species. In addition to a characteristic figure of the specimen of the natural size, the detail of fructification and growth is exhibited in different degrees of magnitude, with that fidelity and minuteness, for the delineation of which the author is alone competent, from his knowledge of their structure, developed by the improved powers of the microscope. To effect a proper degree of delicacy in the figures, each subject is printed in its own tone of colour, the shades and varieties of tint being added by the pencil; and of the letter-press two pages are devoted to each plate or species, including generic or specific characters and ample descriptions, geographical distribution, synonymes, references, and a general summary of observations.

The beauty, variety, and extraordinary delicacy of colour of the marine Algae have ever rendered this tribe of plants a favourite object of study; but hitherto a serious want has been felt of an adequately illustrated work, devoted to these plants. The admirable figures by Greville, comprise but a few of the most remarkable species, while the plates in the 'English Botany,' are, in several instances drawn from imperfect specimens, and do not afford that justice to the subject which modern discoveries and improvements ren-

der necessary.

HARVEY (W. H.) Genera of South African Plants, second edition, edited by
 W. J. Hooker, 8vo. half morocco, uncut, 20s
 Cape Town, 1868
 HASSALL'S History of the British Fresh-Water Algæ, including the

222 HASSALL'S History of the British Fresh-Water Alga, including the Desmidieæ and Diatomaceæ, 2 vols. 8vo. 103 tinted plates, cloth, £2. 10s; or half calf, £2. 12s

223 HASSKARL, Catalogus Plantarum in horto botanico Bogoriensi cultarum alter, 8vo. 2s 6d

Bataviae, 1844

the same, 1844—Hortus Bogoriensis descriptus sive Retziæ editio aucta, Pars I. sd. Amst. 1858—2 vols. 8vo. 5s 1844-58

225 HAYNE (F. C.) getreue Darstellung und Beschreibung der in der Arzneikunde gebräuchlichen Gewächse, wie auch solcher welche mit ihnen verwechselt werden können, Vols. I. to IV. 192 finely coloured plates, hf. russia, uncut, £2.5s
Berlin, 1805-16

226 HEDWIG (J.) Theoria Generationis et Fructificationis Plantarum Cryptogamicarum Linnæi, 4to. 37 finely coloured plates, fine copy in old gilt treemarbled calf, by Kalthoeber, 25s

Petropoli, 1784

227 HEDWIG (Jo.) Species Muscorum Frondosorum descriptæ et Tabulis æneis illustratæ: opus posthumum editum cum Supplementis I, II, III, a F. Schwaegrichen, 9 parts in 4 vols. 4to. with 337 finely COLOURED plates, half calf, binding broken, £4. 10s

Lips. 1801-30

228 Herbal, Early Low German: ORTUS SANITATIS: Hir hevet an de lustighe und nochlighe GAERDE DER SUNTHEIT, smallest folio, many curious woodcuts, vellum, £3. 16s

Lubeck, Arnd, 1492

Valuable to Philologists; many English popular names for Plants and Flowers will find here their synonyms.

 $\mathsf{Digitized} \ \mathsf{by} \ Google$ 

| Botany—continued.   |
|---|
| 229 Herbal, Early English: WILLIAM TURNER'S HERBALL, or Book of the   |
| Natures and Properties, as well of the Bathes in England as of other  |
| bathes in Germanye and Italye, 3 vols. in 1, folio, many woodcuts, fine   |
| copy in calf extra, gilt edges, £4. 4s Collen, Arnold Birckman, 1568  |
| One of the most extensive English books ever printed in Germany. Very few copies  |
| must have come to England, as the book is very rare.  |
| 230 HEUFLER, Flora Cryptogama vallis Arpasch, Carpat. Transylv. impl. folio,  |
| 7 fine plates by the nature-printing process, 7s Viennae, 1853  |
| 231 Hofmeister on the Higher Cryptogamia, and Fructification of the Coniferæ,   |
| 8vo. 65 plates, 18s Ray Society, 1862   |
| 232 HOOKER'S (Sir W. J.) MUSCI Exotici, containing the Figures and  |
| Descriptions of Foreign Mosses, and other Cryptogamic Subjects, 2 vols.   |
| 8vo. 152 plates, cloth, uncut, 32s 1818-20  |
| 233 — the same, LARGE PAPER, 2 vols. 4to. the plates remarkably well  |
| coloured, hf. bd. £5.   |
| Priced, small paper, plates uncoloured, 1855, cloth, £2. 5s; Large Paper, coloured plates, 1840, J. Bohn, unbound, £7. 7s. Collation of the plates:—1-12, 25-96, 121-176; with additional plates, Nos. 49-60. |
| 234 HOOKER'S Flora Boreali-Americana; or, the Botany of the Northern  |
| Parts of British America, 2 vols. royal 4to. 238 plates and large map,  |
| mounted on linen, scarce, £6.6s 1829-40   |
| 235 - Flora Boreali-Americana, Parts 1-6 (Vol. I), 4to. 118 plates, half  |
| russia, £2. 1829-33   |
| 236 — British Flora, Vol. I, Phanerogamous Plants, 3rd edition, 8vo. many   |
| MS. notes and additions, hf. bound, 10s 1855  |
| 237 Icones Plantarum, New Series, Vols. IIV, 400 plates, with descrip-  |
| tive letter-press, 4 vols. 8vo. (pub. at £5. 12s) sd. 15s Vol. V. can be supplied for 28s.  |
| 238 HOOKER (Sir W. J.) and R. K. GREVILLE, Icones Filicum; or Figures   |
| and Descriptions of Ferns, 2 vols. folio, 240 plates, half green morocco, gilt  |
| edges, £8. 8s 1829-31   |
| 239 — the same, 2 vols. folio, 240 finely COLOURED plates (pub. at £25.4s   |
| in parts) half green morocco, marbled edges, £12.; or, half green MOROCCO   |
| EXTRA, gilt edges, scarce, £12. 12s 1829-31   |
| 240 HOOKER'S BOTANY of the ANTARCTIC VOYAGE of the Erebus   |
| and Terror in 1839-43:—   |
| I. Flora Antarctica, 2 vols. 4to. 198 coloured plates, (pub at £10. 15s)  |
| half russia, gilt edges, £10. 10s 1844-47   |
| II. FLORA NOVE ZELANDIE, 2 vols. 4to. 130 COLOURED PLATES, (pub. at   |
| £13. 2s 6d) half russia, marbled edges, £10. 10s 1853-55  |
| III. FLORA TASMANIE, 2 vols. 4to. 200 COLOURED PLATES, (pub. at £17. 10s)   |
| half russia, gilt tops, £14. 14s  1860  |
| the 3 works forming one set, 6 vols. impl. 4to. half bound russia, £28.  1844-60  |
| 241 HOOKER'S (J. D.) RHODODENDRONS of SIKKIM-HIMALAYA; being an   |
| Account of the Rhododendrons recently discovered in the Mountains of  |
| Eastern Himalaya, edited by Sir W. Hooker, impl. folio, with 30 large   |
| COLOURED plates by W. Fitch, (pub. at £3. 16s) half blue morocco, gilt  |
| edges, £3. 3s 1849-51   |
| 242 HOOKER (J. D.) ILLUSTRATIONS OF HIMALAYAN PLANTS, chefly selected   |
| from drawings made for the late J. F. CATHCART, impl. folio, 24 large and   |

finely coloured plates by FITCH, (pub. at £5. 5s) bds. £2. 16s 1855
243 HOOKER and THOMSON'S Flora Indica, being a Systematic Account of the Plants of British India, Vol. I. Ranunculaceæ to Farmariaceæ, 8vo. cloth,

15.

Digitized by Google

1855

BERNARD QUARITCH, 15 PICCADILLY, LONDON. Botany - continued. 244 HORSFIELD'S PLANTÆ JAVANICÆ RARIORES descriptæ, iconibusque illustratæ quas in insulâ JAVA, 1802-18, legit et investigavit Thomas Horsfield, e siccis descriptiones elaboravit Bennett; observationes structuram respicientes adjecit Robertus Brown, 4 parts, folio, large map and 50 beautifully coloured plates, (pub. at £8. 8s) sd. £2. 2s 245 HORTUS INDICUS MALABARICUS, continens Regni Malabarici omnis generis Plantas rariores, adornatus per H. van Rheede van Draakenstein et J. Cascarium; commentariis illustravit Arnoldus Syen, 13 vols. in 8, large folio, comprising 794 folding plates, the name of each Plant in Latin, Tamul, Sanscrit, and Arabic, old calf, £8. 10s Amst. 1678-1703 - the same, Partes I-V. in 5 vols. folio, containing 299 plates of fruit trees, old calf, from the Marquis of Hastings' library, 25s Amst. 1678-85 Mr. A. B. Lambert paid Edwards, the bookseller, £47. 5s for a copy; none has occurred in London sales for many years. Priced, 1854, Müller in Amsterdam, 325 florins. Ouvrage estimé et recherche dont les exemplaires sont rares. Vendu avec la Flora Mulubarica, petite brochure, 1061 liv. à l'hôtel de Bullion, en 1786 ; 721 liv. chez le duc de la Vallière, en 1784; mais ordin. 500 à 600 fr. 247 JACQUIN (N. J.) PLANTARUM BARIOBUM HOBTI CÆSAREI SCHÆNBBUN-NENSIS DESCRIPTIONES ET ICONES, 4 vols. royal fol. finely COLOURED plates, (pub. at £70.) half dark morocco, £10. 10s Viennæ, 1707-1804 Priced, J. Bohn, 1835, £36. H. G. Bohn, £25. Stevens's sale, 1859, £12. 12s. 248 JOHNSONI (Th.) Mercurius Botanicus, sive Plantarum gratià suscepti Itineris anno 1694 descriptio—Itineris in Cambria 1641 descriptio, ed. Ralph, sm. 8vo. hf. vellum, 7s 6d Lond. 1641, repr. 1849 Part II. is an account of the flora of Wales, and a description of the country, with a catalogue of plants. 249 Jones and Kingston, Flora Devoniensis, or a Catalogue of the plants growing wild in the County of Devon, arranged according to the Linnean and natural systems, 2 parts in one vol. 8vo. hf. calf neat, 7s 6d 1829 250 Jussieu, Monographie des Malpighiacées, famille de plantes, 4to. col. plates, hf. green morocco, 15s Bound in the same volume are, Decandolle, Famille des Myrtacécs, 22 plates-Trinius, Species Graminum Stipaceorum—Choisy de Convolvulaceis, plates—Brown's Rafflesia, col. plates, 1821. 251 KELAART, Flora Calpensis: Contributions to the Botany and Topography of Gibraltar, 8vo. plates and map, cloth, 3s 6d 1846 252 Kunth, Agrostographia Synoptica, Vol. I.: Enumeratio Plantarum; Vol. II. Descriptiones Specierum Novarum; 2 vols. 8vo. plates, calf qilt, 7s 6d Stutg. 1833-5 253 — Tabulæ phycologicæ oder Abbildungen der Tange, 2 vols. 8vo. 200 coloured plates, in cases, Dr. Greville's copy, rare, £2. 16s ib. 1849-52 —— Species Algarum, hf. calf or cloth, 88 Lipsia, 1849 255 LEDEBOUR, Flora Rossica, Vol. 1, 8vo. coloured map, hf. calf, 2s 6d 256 Lehman, Plantæ Preissianæ sive Enumeratio Plantarum, quas in Australasia Occidentali et Meridionali annis 1838—1841, collegit Preiss, 2 vols. 8vo. cloth, 108 Hamburgi, 1844-7 Lichenes: 257 HOFFMANN (G. F.) Descriptio et Adumbratio Plantarum quæ LICHENES dicuntur, 2 vols. in 1, folio, LARGE PAPER, 48 coloured plates, russia, 32s

Lipsia, 1790-94

258 HOFFMANN, descriptio et adumbratio plantarum quæ Lichenes dicuntur, cur. Veloso, Vol. II. 8vo. 48 coloured plates, fine copy in old Spanish crimson morocco, with the royal arms of Portugal on the sides, 10s Ulissipone, 1801

259 Leighton on Angiocarpous Lichens, 8vo. coloured plates, 10s 6d

Ray Society, 1851

| Botany—continued.  |
|--|
| 260 Müller (Ferd.) Fragmenta Phytographiæ Australiæ, Vol. 1, 8vo. 10 plates,   |
| containing numerous figures, cloth, or half calf, 10s Melbourne, 1858-59   |
| 261 SCHAERERI (L. E.) Lichenum Helveticorum spicilegium, 12 parts in   |
| 1 vol. 4to. hf. calf gilt, uncut, 27s  Rare; only 250 copies were printed.  Bernae, 1823-42  |
| 262 LINDLEY (J.) Rosarum monographia, or a Botanical history of ROSES,   |
| royal 8vo. 19 coloured plates, (pub. at 21s) bds. 7s 6d 1820   |
| 263 —— SERTUM ORCHIDACEUM, a Wreath of the most beautiful Or-  |
| chidaceous Flowers, royal folio, frontispiece and 49 plates, no text, unbound, £2. 10s   |
| 264 ——— the same, the plates coloured, unbound, £7. 1840   |
| 265 — the same, royal folio, frontispiece and 49 plates, beautifully coloured,   |
| with text (pub. at £13. 10s) uncut, £10.  1838-40  |
| 266 — Folia Orchidacea, an enumeration of the known species of Orchids, parts 1 to 7, 8vo. (pub. at 15s) sd. 9s Published for the Author, 1852-5                     |
| 267 — Theory and Practice of Horticulture, 8vo. plates (pub. at 15s) bds.  |
| 7s 6d 1855   |
| 268 LINDLEY and MOORE, Treasury of Botany, with a glossary of botanical terms,   |
| 2 vols. stout 12mo. numerous plates by ADLARD, and an immense number of woodeut illustrations by FITCH and BRANSTON, cloth, 15s 1866                                 |
| woodeut illustrations by FITCH and BRANSTON, cloth, 15s 1866<br>269 LINNÆI Flora Zeylanica, ed. Hermann et Günther, small Svo. plates, calf,                         |
| 6s Holmia, 1747  |
| 270 LOUDON'S (J. C.) Arboretum et Fruticetum Britannicum, or the Trees   |
| and Shrubs of Britain, 8 vols. in 6, 8vo. four with text and four with above   |
| 400 plates of Trees, and upwards of 2500 beautiful woodcuts of Trees and Shrubs (pub. at £10.), half calf, £3.5s   |
| 271 LOUREIRO (J. de) Flora Cochinchinensis ed. Wildenow, 2 vols. 8vo. calf, 6s   |
| Berol. 1793  |
| 272 Lowe, Primitiæ Faunae et Florae Maderæ, etc 4to. plates, 9s Cambr. 1831  |
| 273 LUNAN, Hortus Jamaicensis, or a Botanical Description, and an Account of the Virtues, &c. of its Indigenous Plants hitherto known, 2 vols. 4to.                  |
| hf. gr. morocco, uncut, 25s Jamaica, 1814  |
| 274 LYNGBYE, Hydrophytologia Danica, 4to. 70 plates of water plants, hf.   |
| calf, 18s Hafniæ, 1819   |
| 275 ——— the same, in 2 vols. 4to. the 70 plates delicately COLOURED, hf. calf, from Dr. Greville's library, £2. 16s  Hafniæ, 1819                                    |
| 275* MARLOE'S Tracts: the Molucco Nutts, Serpent Stones, Barbados Seeds,   |
| Mexico Seeds, etc. 21 Essays in 1 vol. sq. 8vo. hf. bd. very rare, 20s 1672-95   |
| In the last tract: Observations on the Herb "Cassing" imported from Carolina, on page 8 the author says:—"I have so great an Opinion of this Plant, that if I had an |
| Only Child who had the small Pox, I would give him the Tincture of it in all his Drink,  |
| and depend upon it under God, as much as I would upon the Peruvian Bark in a Quartan Ague."  |
| 275† MARSCHALL à BIEBERSTEIN, Flora Taurico-Caucasica, cum Supplemento,  |
| Charkouiæ, 1808-19   |
| 276 MEYEN, Geography of Plants, from the German, by Johnston; 8vo. 3s bd.  Royal Society, 1847   |
| 277 MEYER, Primitiæ Floræ Essequeboensis regionis Rio Essequebo in Ame-  |
| rica, adjectis descriptionibus centum stirpium novarum, 4to. 2 plates, bds.  |
| 7s 6d Gottingæ, 1818   |
| 278 MIQUEL, Flora van Nederlandsch Indie, Vol. I, parts 1-6, Vol. I. second  |
| division (tweede Afdeeling) parts 1, 2; Vol. II, parts 1-6; Vol. III, parts 1-3—together 17 parts, large 8vo. plates, sd. 25s  Amst. 1855-59                         |
| 279 NEES AB ESENBECK, (T. F.) Genera Plantarum Floræ Germanicæ, iconibus   |
| et descriptionibus illustrata, Dicotyledoneæ et Monocotyledoneæ, 8vo. 218  |
| plates, half calf, 7s 6d Bonnæ, 1835   |
| Digitized by G83gle  |
|  |

Botany—continued. 280 Nocca et Balbis, Flora Ticinensis, 2 vols. 4to. 28 plates, hf. bd. 12s Tic. 1816-21 281 PAPPE, Floræ Capensis Medicæ Prodromus, 8vo. hf. calf, 4s Cape Town, 1850 282 PLENCK (J. J.) Iconum Plantarum Medicinalium secundum Systema Linnei digestarum Centurie VI. Latine et Germanice, 30 Nos. forming 8 vols. royal folio, 758 finely COLOURED plates (pub. at £63) ed. Piennæ. 1788-1812 £5 Priced, H. Bohn, £16. 16s; John Bohn, £12. 12s.; 1855, Artaria, 200 florins. - the same, the first three vols. or Centuriæ, roy. folio, with 300 plates, finely COLOURED, calf neat, 30s Viennæ, 1788-90 284 PLUKENETII Opera Botanica, 4 vols. 4to. portrait and many hundred fine plates, fine copy in old calf gilt, 30s Lond. 1705-1691 285 -- another copy, containing Phytographia, sive stirpium Icones, 3 parts in 2, 250 plates, 1691-92—Almagestum Botanicum sive Phytographise Plucnetinæ Onomasticon, plates, 251-328, 1696 — Almagesti botanici Mantissa, plates 329 to 350, 1700—Amaltheum Botanicum: i.e. Stirpium Indicarum alterum copiae cornu, plates 351—454, 1705—together 5 vols. vols. 4to. not uniform, 12s 1691-1705 286 PLUMIERII PLANTARUM Americanarum Fasciculi decem, edidit Burmannus, fol. port and 262 plates, hf. calf, 18s Amst. 1755-60 Priced, 1831, Egerton, £4 4s; 1836, Rich, £3. 3s. - Description des Plantes de l'Amérique, large folio, 108 plates, chiefly of Ferns, vellum, 20s Paris, 1693 288 -Traité des Fougères de l'Amérique, large folio, 172 plates of FERNS, old calf, RARE, 36s Paris, 1705 - the same two works: Description des Plantes, et Fougères de l'Amérique, 2 vols. folio, 280 plates, uniform in old calf, gilt edges, £2. 5s 1693-1705 These two volumes cost the former proprietor £4. 4s. Plumier's admirable figures are a model for Botanists, even at this day. "Utinam plures haberemus PLUMERIOS!"-Lin. 290 POHL (J. M.) PLANTARUM BRASILLÆ Icones et descriptiones hactenus ineditæ, 2 vols. folio, 280 plates, (pub. at 45f Thalers) unbound, £5 Vindobonæ, 1829-31 A most comprehensive work, the best and latest that has been published on the subject. 291 PRITZEL, Thesaurus Literaturæ Botanicae omnium gentium 15,000 operum recensens, 4to. interleaved, hf. calf, £2 Lipsiae, 1851 292 PURTON, Botanical description of BRITISH PLANTS in the Midland Counties, with a short introduction to Botany, 3 vols. in 1, small 8vo. 8 coloured plates by Sowerby, 1817; the Appendix, 2 parts in 1 vol. sm. 8vo. 30 coloured plates, 1821—the work complete, 3 vols. in 2, 12mo. hf. calf, rare, 25s 1817-**21** 293 QUER, Flora Española ò Historia de las Plantas, que se crian en España, con la continuacion por Gomez de Ortega, 6 vols. 4to. with 196 plates, Madrid, Ibarra, 1762-84 fine copy in Spanish calf. £2 Complete with the Supplement, priced, 1828, £6. 6s; Pappenheim's copy fetched 100 fr. 294 RAII (Johannis) Historia Plantarum Generalis, species hactenus editas aliasque inventas complectens, cum Lexico Botanico, Supplemento, etc. 3 vols. folio, portrait, old calf gilt, 18s 295 REDOUTÉ, LES ROSES, décrites et classées selon leur ordre naturel, par THORY, 3me edition, pub. sous la direction de PIROTTE, 3 vols. large 8vo. containing 184 extremely beautiful COLOURED plates (pub. at £12 12s),

One of the most beautiful works of its kind ever executed.

The names are given in various languages, but the letterpress is French. To those who wish to have English descriptions, Mrs. Gore's Rose Fancier's Manual will be found a very complete and satisfactory book of reference.

Paris, 1828-29

elegantly hf. bound morocco, extra, full gilt backs, top edges gilt, £2. 12s.

Botanv—continued.

296 Reports and Papers on Botany, consisting of translations from the German, 8vo. plates, 5s Ray Society, 1846 297 Reports and Papers on Vegetable Physiology and Botanical Geography, by Henfrey, 8vo. plates, 3s 6d Ray Society, 1849 298 ROCHEL, Planta Banatus (Temeswar. Hungariæ) rariores, folio, fine paper, 2 maps and 40 plates, hf. bd. 10s 299 ROSCOE (W.) Monandrian Plants of the Order Scitamines, 15 parts, atlas folio, 112 finely coloured plates, chiefly drawn from living specimens in the Botanic Garden at Liverpool, arranged according to the system of Linnæus, with descriptions and observations, £6. Lin \*pool, 1824-28 Of this beautiful work only a very limited number was printed for subscribers, and the stones destroyed. Priced, H. Bohn, £16. 16s; hf. morocco, £15. 15s. 300 ROVILLII (G.) Historia generalis Plantarum, 2 vols. folio, with an immense number of woodcuts, half calf, 27s Lugduni, 1587 The real author of this work was Jean Des Moulins, assisted by Dalechamp. 301 ROXBURGH'S PLANTS OF THE COASTS OF COROMANDEL, selected from Drawings and Descriptions presented to the East India Company, 3 vols. atlas folio, 300 FINELY COLOURED plates, (pub. at £36.) half green morocco extra, gilt edges, £20. 1795-1819 302 -- the same, 3 vols. atlas folio, 300 FINELY COLOURED plates, (pub. at £36.) £12. 10s 1798-1819 Vols. I. and II. are neatly bound in one, whole russia, Vol. III. is bound in calf, but does not quite match. 303 -— the same, Vol III. atlas folio, containing 100 COLOURED plates, in 4 parts, boards. uncut, £6. 1819 **304** · - the same, Vol. III. parts 2, 3, 4, about 75 splendid coloured plates, boards, £2, 16s 305 ROXBURGH'S FLORA INDICA. A COLLECTION OF 840 ORIGINAL COLOURED DRAWINGS OF INDIAN PLANTS, with the Scientific Names written in pencil, supposed to be by ROXBURGH the celebrated Botanist, in 2 thick volumes, sm. 4to. hf. green morocco gilt, gilt edges £7.7s 306 ROXBURGH (W.) FLORA INDICA; or descriptions of Indian Plants, edited by Carey, with additions by Wallich, 2 vols. 8vo. bds. 86s Serampore, 1820 Really the best edition, as in that of 1832, all Wallich's additions, through over-scrupulousness on the editor's part, were omitted. the same, new edition, 3 vols. 8vo. bd. £4. 4s ib. 1832 308 ROYLE (J. Forbes) Illustrations of the BOTANY and other branches of the Natural History of the HIMALAYAN MOUNTAINS, and of the Flora of Cashmere, 11 parts in 2 vols. atlas 4to. 100 finely coloured plates, (pub. at £11. 11s) hf. bd. £5. 5s 1839309 ——— the same, 2 vols. atlas 4to. clean copy, cloth, uncut, £5. 5s 1839 --- the same, Parts X. and XI. completing the work, 12 coloured plates, rare, frequently wanting to complete sets, 36s "This work unquestionably contains a greater amount of valuable practical information upon useful matters than any work yet written upon the foreign possessions of any European power."—Dr. Lindley in Botan. Regis. "The observations respecting the geographical descriptions of Northern India are very interesting; and the work will be valuable in supplying a rich mass of facts on the Natural History of a part of the world of which our knowledge has hitherto been very vague and partial."—Loudon's Gardener's Magazine. "This will be found to be one of the most scientific and comprehensive works of the kind that has ever been published."—Arboretum Britanvicum. "A more valuable contribution has rarely been made to the science of Natural History than by the splendid work of Mr. Forbes Royle."-Times. 311 RUMPHII (G. E.) HERBARIUM AMBOINENSE, complectens Arbores, Frutices, Herbas, Plantas terrestres et aquaticas, que in Amboina et

adjacentibus Insulis reperiuntur; item varia Insectorum Animaliumque genera, Belgice et Latine, ed Burmann, cum Auctario, 6 vols. in 4, large folio, 666 fine engravings, in old calf neat, from the library of the Marquis

of Hastings, £4.4s

Digitized by Goog Amst. 1741-55

Botany - continued.

312 RUMPHII HERBARIUM, 6 vols. roy. folio, LARGE PAPER, 666 fine engravings, fine copy in fine old calf gilt, £6. 6s

Anst. 1741-55

Plate 70 in Vol. V. was not published. Priced, 1840, £7.: 1854, 62 fl. Rumphius' account of plants contains many which are not poculiar to the little Island of Amboyna, and embraces their names, synonyms, their botanical description, their tlowering seasons, their habitats, their uses and the mode of culture of such as are objects of cultivation. He was evidently a man of talent, sound sense and indefatigable industry."—Cranfurd.

"Vendu G. Par. Patu de Mello, m. r. 200 fr."—Brunst.

313 SAINT-HILAIRE (August.) Flora Brasiliæ Meridionalis adjutoribus A. de Jussieu et J. Cambessedes, complete, as far as published, in 3 vols. impl. folio, LARGE VELLUM PAPER, 192 beautifully coloured plates, (pub. at upwards of 70 guineas unbound) elegantly half bound red morocco, full gilt backs and gilt edges, £12. 12s.

Priced, 1835, J. Bohn. £31. 10s; Bailliere, £25.; H. G. Bohn, hf. mor. £25.

314 SCHENCK, Poebel und Kunze, Pharmaceutische Waarenkunde, Vol. I. 4to. 31 plates of the bark of plants, and their parasites, bds. 12s Eisenach, 1827-9 315 SCHKUHR, Histoire des Carex on Laiches, traduite par Delavigne, roy. 8vo.

portrait and 54 COLOURED plates of Grasses, etc. red morocco extra, gilt edges, 18s

Leipzig, 1802

316 SERTUM BOTANICUM, collection de Plantes remarquables par leur utilité, leur élégance, leur éclat et leur nouvenuté, 6 vols. atlas 4to. 600 planches soigneusement lithographieés, et coloritées, accompagnées d'un texte particulier pour chaque plante, exposant son ordre méthodique, ses caractères générique et spécifique, les différens modes de culture, par une société de botanistes, (pub. £30.) hf. calf, marb. edges, £9. 9s.

Priced, 1837, Dulau, £38; 1850, Dulau, £24.

317 SMITH (Sir J. E.) Coloured Figures of imperfectly described or unknown Plants, atlas folio, 18 finely coloured plates, with descriptions in Latin and English, without a title page, half russia, uncut, SCARCE, 12s 1790

318 ——— Introduction to Botany, by Hooker, 8vo. 36 plates, (pub. at 16s.)
cloth, 5s

319 SMITH (Sir J. E.) Specimen of the Botany of New Holland, Vol. I. (all published), coloured plates by J. Sowerby, 1793—Shaw (G.) Zoology of New Holland, Vol. I. all published, coloured plates by J. Sowerby, 1794; 2 vols. in one, 4to. calf gilt, 24s

320 SOWERBY'S English Botany: or Coloured Figures of British Plants, with their essential Characters, Synonymes, and Places of Growth, described by Sir James E. Smith, with General Index, 36 vols. royal 8vo. complete original and best edition, containing 2592 carefully coloured plates, (pub. at £55. 6s 6d) hf. bd. neat, £12.

321 — the same, with General Index, 37 vols. roy. 8vo. 36 vols. half calf, the Index in calf, a tall copy, £14. 14s 1790-1814

322 — the same, 36 vols. General Index, 1 vol.—SUPPLEMENT by Hooker, Babington, Berkeley, and others, Nos. 1 to 76, forming Vols. XXXVII-XL, containing plates 2593-2960, carefully coloured,—together 41 vols. roy. 8vo. (pub. at £67. 3s) half russia, uniform, a very fine set, £30.

323 SOWERBY'S ENGLISH BOTANY: the SUPPLEMENT by HOOKER, Babington, etc. separately, Nos. 1-76, making 4 vols. roy. 8vo. forming Vols. XXXVII-XL, complete, with plates 2593-2960, with text, (pub. at £11. 16s 6d) cloth, £8.

This is a necessary Supplement to the best edition of Sowerby's Botany, in 36 vols. A fifth volume of the Supplement, reaching to No. 82 has been commenced, however with a slender chance of its completion.

324 SOWERBY, Coloured Figures of English FUNGI or Mushrooms, with descriptions, complete with Supplement, 4 vols. sm. 4to. coloured plates, £7. 10s
1797-1815

- Botany—continued.
  - 325 SOWERBY (J.) Fungi, Vols. I. and II. in 1 vol. folio, 240 plates, calf, £3. 10s

COLLATION: Vols. I—III, 400 plates and Index; Supplement, plates 401-440. There is no plate 417, the figures being represented on plate 425; and plate 438 is part of plate 420.

- 326 Sprengel's Introduction to the Study of Cryptogamous Plants, 8vo. 10 carefully coloured plates, cf. gilt, 5s 1807
- 327 STEUDEL (E. T.) Nomenclator Botanicus, seu Synonymia Plantarum Universalis enumerans ordine alphabetico Nomina atque Synonyma, editio secunda, 2 vols. in 1, roy. 8vo. pp. 852 and 810, double cols. closely printed, hf. bd. 20s, or 2 vols calf, 24s

  Stuttgartiæ, 1840-11

327\*— — the same, second edition, 2 vols. in 6, impl. 8vo. interleaved with MS. notes, by Dr. Royle, calf, £2. 16s

- 328 SWEET'S Cistineæ, or Natural Order of Rock-Rose, large 8vo. 119 beautifully COLOURED PLATES, hf. russia, 32s
  Priced, H. G. Bohn, £3. 13s 6d.
- 329 Tea. Tsiology, a discourse on Tea, col. plates, 1827—History of the Tea Plant, front. shewing the manufacture, 1830—McClelland, Report on the Assam Tea Plant, 1837—Griffith's Report on ditto, map, 1836—Bruce on the Manufacture of Tea, 2 tracts, plates, Calcutta, 1838-9—Tea in Java, by Horsfield, 1841—7 tracts in 1 vol. 8vo. hf. calf, 12s v. d.
- 330 TENORE, FLORA NAPOLITANA, ossia descrizione delle Piante dello regno di Napoli, 3 vols. roy. fol. of Text, and 3 vols. impl. fol. comprising 128 coloured plates, of which Nos. 121, 123, 124, 126 and 127, and Vol. 3 ct text, all after p. 108 are wanting, bds. uncut, presentation copy from the author to the Agricultural Society, scarce, \$E\_7\$.

  Nap. 1811-38

A magnificent publication, which cost to subscribers 1500 francs. This copy has the quarto Tract entitled "Ad Floræ Neapolitanæ Prodromum Appendia quinta Neapoli, 1826."

- 331 Géographie Physique et Botanique de Naples, 2 maps, 1827—Philippar, Voyage agronomique en Angleterre, 20 plates, 1830—5 vols. in 1, 8vo. hf. calf, 5s
- 332 Crochi della Flora Napolitana, 4 coloured plates, 1826—Catalogo degli Alberi ed Arbusti, 1827—Syncarpia e Donzellia, 2 col. plates, 1840—Macria, 1847—Cipressi, 2 plates, 1833—Pianta Conifera, 2 plates, 1853—Platani, 1856—7 tracts, 8vo. and 4to. presented by the author to the Horticultural Society, 7s 6d

  Napoli, 1826-56

833 THWAITES and Hooker's ENUMERATIO PLANTARUM ZEYLANIE: an enumeration of Ceylon plants, with descriptions of the new and little-known Genera and Species, observations on their Habits, Uses, Native Names, &c. with a copious index, 8vo. (pub. at 25s), cloth, 18s; or half calf, uncut, 20s

- 334 Thurnetsseri Historia Plantarum omnium, portrait, prettily designed woodcuts, with the names and virtues of Plants, 1678—Onomasticum und Interpretatio oder auszführliche Erklerung Leonharten Thurneyssers zum Thurn, woodcut portrait, comparative table of Languages at the end, 1586—2 vols. in one, sm. folio, yellow morocco, Thuanus's copy, with his arms on the sides, 36s

  Berlin, 1578-83
- 335 Torrey and Gray's Flora of North America, Vol. 1, 8vo. Polypetalous division of Dicotyledons, hf. calf, 5s

  New York, 1838-40
- 336 TURNER (Dawson) Muscologiæ Hibernicæ Spicilegium, sm. 8vo. 16 coloured plates, bds. 5s Yermuthæ, 1804
- 336\*——— the same, sm. Svo. private portrait inserted, red morocco, 12s ib. 1804
  337 Ursini, Arboretum Biblicum, st. 12mo. plates, vellum, 5s Norim. 1663

Botany—continued.

338 VENTENAT (E. P.) Jardin de la Malmaison, 2 vols. in 1, imperial folio, VELLUM PAPER, containing 120 exquisitely beautiful coloured plates by Redouté, with descriptions, russia, broad leather joints and gilt edges, £6. 68 Paris, 1803-7 Priced, 1836, Bossange, £21.; Treuttel, £16. 16s; H. G. Bohn, £11. 11s. Sold at

White Knight's sale, £23. 2s. One of the most beautiful books of its class, printed at the expense of the Empress

Josephine, and published at 800 francs, equivalent here to £32.

339 VOIGT, Hortus Suburbanus Calcuttensis: a Catalogue of Plants cultivated at the E. I. Co.'s Botanical Garden, Calcutta, by GRIFFITH, roy. 8vo. with Latin and English Indexes, cloth, 16s

340 VRIESE (W. H. D.) Illustrations D'ORCHIDÉES des Indes Orientales, ou Choix de Plantes Nouvelles de la Famille des Orchidées, atlas fol. three livraisons, (all published) 18 superbly coloured plates, same size as those of Bateman, to which work this forms a complement, (published at about £8.) in a parcel, £2, 10s La Haye, 1855

This necessary complement to Bateman is very rare. A few copies only were printed by order and under the auspices of His Excellency the Minister of the Dutch Colonies, Mr.

Charles F. Pahud.

341 WALLICH, Plantæ Asiaticæ Rariores, or Descriptions and Figures of a select number of unpublished East India Plants, 3 vols. impl. fol, containing 300 most beautifully coloured plates, very fine copy in hf. green morocco, gilt edges, £15.

342 . - another copy, 3 vols. hf. blue morocco, gold borders, edges uncut, £16. 16s 1830-32

343 -- the same, parts 2, 3, 4, 5, 7 and 11, each containing 25 beautifully coloured plates (pub. £2. 2s) sd. sold separately, each part 25s Each part, containing 25 plates, was published at 2 guineas; the work was completed in 12 parts. The finest and most beautiful of all the Botanical works published in this or any other country. There were only 250 copies issued for the original Subscribers.

344 Wallich Teutamen Floræ Nepalensis, large fol. no title, 50 plates and 64 pp. of text, hf. bd. rare, 25s Calcutta, ? 1830

- Numerical List of dried specimens of Plants in the East India Com-345 pany's Museum, collected under the superintendence of Dr. Wallich, 258 lithographed pages, folio, lists of Families and Genera added, hf. russia, uncut, 25s (London) 1828

This list was prepared by order of the Company, on the occasion of the distribution of their duplicates of Indian Plants to various Societies.

346 WALPERS (J. F.) REPERTORIUM BOTANICES Systematics, 6 vols. 8vo. If. calf, £3. 10s Lips. 1842-47 A valuable catalogue of plants, with Latin descriptions, based upon the works of Decandolle and Endlicher.

347 WATSON'S (J. F.) INDIAN PLANTS. Index to the Native and Scientific Names of Indian and other Eastern Plants and Products, imperial 8vo. 637 pp. double cols. (pub. at £1. 11s 6d) cloth, 26s 6d 1868

348 WIGHT.—ICONES PLANTARUM INDLÆ ORIENTALIS; or Figures of Indian Plants. By Dr. Robert Wright, F.L.S. Surgeon to the Madras Establishment, 6 vols. royal 4to. 210 plates, including those given in the author's "ILLUSTRATIONS" and "NEILGHERRY PLANTS," but plain instead of coloured (pub. at £27. 10s) cloth, £10. Madras, 1838-56

ILLUSTRATIONS OF INDIAN BOTANY; or Figures illus-349 trative of each of the Natural Orders of Indian Plants, described in the Author's "Prodromus Floræ Peninsulæ Indiæ Orientalis," but not confined to them. By Dr. R. Wight, F.L.S. Surgeon to the Madras Establishment, 2 vols. 4to. containing 205 COLOURED PLATES, only a few copies left (pub. at £9, 9s) hf. bd. £6, 6s ib. 1838-50

Botany—continued.

- 350 WIGHT.—PRODROMUS FLORÆ PENINSULÆ INDIÆ ORIENTALIS; containing abridged Descriptions of the Plants found in the Peninsula of British India, arranged according to the Natural System. By Drs. R. Wight, F.L.S. and Walker Arnot, Vol. 1, 8vo. (pub. at 16s), cloth, 7s 6d
- 351 ——— CONTRIBUTIONS TO THE BOTANY OF INDIA. By Dr. Robert Wight, F.L.S. 8vo. (pub. at 7s 6d), cloth, 5s ib. 1834
- 355 WIKSTROM (J. E.) Conspectus Litteraturæ Botanicae in Sueciâ, 8vo. bd.
  an excellent alphabetical biography, 5s

  Holmiae, 1831
- 353 WITHERS on the Acacia Tree, with observations on planting, manuring and pruning, 8vo. cloth, 7s 6d 1842

BEDFORD (Duke of) Botanical Publications:

353\*PINETUM WOBURNENSE, or a Catalogue of the Coniferous Plants in the Collection of the Duke of Bedford, at Woburn Abbey, systematically arranged by James Forbes, imp. 8vo. 67 most beautifully coloured folding plates, and a front. boards, uncut, £20.

Only 100 copies of this beautiful work were printed, all for private circulation.

353\*\*SALICTUM WOBURNENSE: or a CATALOGUE OF WILLOWS, Indigenous and Foreign, in the Collection of the Duke of Bedford at Woburn Abbey; systematically arranged, by James Forbes, imper. 8vo. 140 beau-tifully coloured plates, boards, uncut, £20.

Of this fine volume only fifty copies have been printed.

The above two works will be sold together for £35.

- 354 Botanical Tracts in 8vo. size. A very interesting and valuable collection, including Brongniart sur les végétaux Phanérogames, 143 pp. 1827—Dumortier, Florula Belgica, 1827—Winch, Geographical Distribution of Plants, 1819—Catalogue of Medical Plants, 1826—Torrey, Plants of the Rocky Mountains, 1827—Cambessedes, Monographie du genre spirea, 1824—Torrey's North American Genera of Plants, 1831—Marshall on the Coco-nut Tree, 1832—Dumortier, Commentationes Botanicæ, 1822—Desvaux, Opuscules, 1831—Trevelyan, Vegetation of the Faroe Islands, 1835—Meyen, Vegetable Physiology, 1839—Forbes on Botany, n. d.—Swartz, Lichenes Americani, 1811—Desvaux, Nomologie Botanique, 1817; and many others, bound in 5 vols. 8vo. numerous plates, hf. bound, from Dr. Greville's library, hf. calf, 25s
- 355 Botanical Tracts: A valuable Collection of 58 Modern Tracts and minor works, relating to the Science of Botany, with numerous plates, in 3 vols. 4to. half calf, and a 4to. parcel from the library of Prof. Henfrey, F.R.S. £3. 10s
- 356 Botanical Tracts, 8vo. Forster, Florulæ Insularum Australium Prodromus, Gott. 1786—Siebold, l'Horticulture au Japon, 1863—Lawson's List of the Fir Tribe, 1851—Spach, Phanerogames, 12 coloured plates, 1846; and others, a parcel, 5s
- 357 Botanical Tracts, 4to. size. Sprengel (C.) Species Umbelliferarum, plates, 1818—Roeper (J.) Enumeratio Euphorbiarum in Germania et Pannonia, plates, 1824—Cambessedes (J.) Enumeratio Plantarum in Insulis Bealearibus, plates, 1827—Winch (N. J.) Flora of Northumberland and Durham, with Addenda, 1831-6—Contributions to the Flora of Cumberland, by Winch, 1833—Schreberi de Phasco Observations, plates, 1770—Roeper de Organis Plantarum, 1828—Nees de Muscorum Propagatione, 1820—Elkan, Monographia generis Papaver, n. d.; and other valuable Botanical Tracts by the most eminent Botanists, in 2 vols. 4to. from Dr. Greville's library, 18s

Botany--continued.

358 Botanical Tracts, in 8vo. SEEMAN'S AMERICAN Floral Nomenclature, 1851

— TORREY, NORTH AMERICAN Genera of Plants, N. Y. 1831—Loudon,
Catalogue of the Derby Arboretum, 1840—(Dillwyn) Hortus Collinsonianus, privately printed, 1843—Catalogue of Plants in the Darling
Nursery, Sydney, 1851; and others, 1 vol. cloth, a very interesting volume,
12s

1786-1851

359 BOTANICAL and Physiological Memoirs, including Braun on Rejuvenescence in Nature, 8vo. 6s Ray Society, 1853

360 Bowditch's Natural Classifications of Mammalia, 15 plates—Introduction to Cuvier's Ornithology, 263 engravings, in 1 vol. 8vo. half calf, 8s 6d

Paris, 1821
361 BRANDE'S Dictionary of SCIENCE, LITERATURE and ART, new edition, edited by Brande and Cox, and other eminent Scientific men. 3 vols. complete in 12 parts, 8vo. several hundred woodcuts, (pub. at £3.) sd. £2. 8s

1865-67

362 BRODIE (Sir Benjamin C.) Works and Autobiography, collected and arranged by C. Hawkins, 3 vols. 8vo. (pub at 48s) new in cloth. 30s 1865

Amongst many pieces of interest to the general and scientific reader, these volumes include two important series of Psychological and Physiological Essays.

363 Brown (Thomas) Miscellaneous Tracts: Scripture Plants; of Hawks and Falconry; Prophecy concerning several Nations (some about AMERICA very curious), 12mo. portrait, calf, 3s 6d

1684

364 Brussels Academy: Bulletin de l'Academie Royale des Sciences, des Lettres, et des Beaux-Arts de Belgique, for 1859, 1860, 1863-66, 7 stout vols. 8vo. numerous plates—Annuaire de l'Academie, 1860, 1864-66, 4 vols. 12mo.—together 11 vols. sewed, 1859-66—Comptes Rendus des Séances de la Commission Royale d'Histoire, ou Recueil de ses Bulletins; Série I, Vols. 1, VI-X, XII, et la Table pour les tomes I-XVI; Série II, Vols. II-XII; Série III, Vols. 1-III—together 20 vols. in 40 parts, 1842-61—together 31 vols. 8vo. plates, in parts, £3. 10s

Bruxelles, 1835-66

365 Memoires de l'Academie, Tom. XXI, XXXIV, XXXV, 3 vols. 4to. plates (some coloured) and woodcuts, sd. £2. 10s ib. 1848-65

366 MÉMOIRES COURONNÉS, et Mémoires de Savants Étrangers, Tom. XXXI-XXXII, 2 vols. 4to. plates, sd. £2. 1862-65

367 BUCH, Physicalische Beschreibung der CANARISCHEN Inseln, roy. 4to. with impl. folio atlas of 12 engravings, and maps on 8 plates, bds. 28s Berlin, 1825

the same, without Atlas, large 4to. hf. calf neat, 12s

The large Atlas is very rare. A map of Teneriffe and one of Great Canary, mentioned in the Index as not then ready, seem never to have been published.

369 BUFFON, DAUBENTON et LACÉPÈDE, Histoire Naturelle générale et particulière, complete set in 44 vols. 4to. upwards of 1200 plates and maps, old calf gilt, £6. 10s Paris, 1794-1804

Contents: I, Hist. naturelle générale, 15 vols.—II, Supplément, 7 vols.—III, Oiseaux, 9 vols.—IV, Minéraux, 5 vols.—V, Ovipares et Serpens, par de Lacépède, 2 vols.—VI, Poissons, par de Lacépède, 5 vols.—VII, Cetacés, par de Lacépède, 1 vol. Sold, 1856, mor. £9. 5s. Priced, 1841, Wood, coloured plates, £38.

370 BUFFON, ŒUYRES COMPLÈTES, avec des suites par ACHILLE COMTE, fourth edition, 6 vols. impl. 8vo. portrait and 161 plates containing representations of more than 800 species by ADAMS, hf. bound red morocco neat, £2. 2s

Paris, 1845

871 CANTOR, Tracts on Natural History, etc.:—

1. Catalogue of Reptiles inhabiting the Malayan Peninsula and Islands

Catalogue of Mammalia inhabiting the Malayan Peninsula and Islands
 ib. 1846

8. General Features of Chusan, with remarks on its Flora and Fauna 1842

5. On a species of Semnopithecus from the Peninsula of Malacca

4. Descriptions of two species of Indian Eels, plates

6. Notice of the Fœtus of Zygæna laticeps
7. On Teredo navalis, by Lehmann, translated by Cantor
8. On Dysentery, by Bleecker, translated by Cantor

CANTOR-continued.

together 8 tracts, 8vo. 25s

Madras, 1809

(1853)

I842-54

Calcutta, 1854

1846

1845 n. d.

| 1012-04   |
|---|
| 372 ———— the same, Nos. 1, 4, 5, 6, 7, 15s  |
| 373 ———— the same, Nos. 4, 5, 6, 7, 7s 6d   |
| 374 CASSINI (G. D.) La Meridiana del Tempio di S. Petronio, sm. folio, large  |
| folding diagrams, Testo di Lingua, vellnm, 3s 6d Bologna, 1695  |
| 375 CATESBY'S (Mark) Natural History of Carolina, Florida, and the Bahama   |
| Islands, containing the Figures of Birds, Beasts, Fishes, Serpents, Insects   |
| and Plants, particularly the Forest Trees, Shrubs, and other Plants, not  |
|   |
| hitherto described, or very incorrectly figured by Authors, with Descrip-   |
| tions in English and French. Revised by G. Edwards, 2 vols. royal folio,  |
| coloured map and beautifully coloured engravings, very fine copy in russia  |
| extra, neatly repaired, from Mr. J. H. Gurney's library, £5, 10s 1771   |
| This beautiful copy has been previously sold for £7. 7s. Priced Rivington, 1824, £18. 18s. Wood, 1824, £18. 18s. J. Bohn, 1829, £10. 10s. Besides the autograph of  |
| £18. 18s. Wood, 1824, £18. 18s. J. Bohn, 1829, £10. 10s. Besides the autograph of   |
| Dawson Turner, it contains an autograph letter of the celebrated Peter Collinson,   |
| Catesby's greatest patron, who says, with reference to this work, "It does great honour   |
| to him and to his native country, and perhaps is the most curious and elegant performance   |
| of its kind that has anywhere appeared in Europe." The illustrations, drawn by the  |
| author himself, must be considered the finest known, before the elegant works of Gould,   |
| and the book will always be a work of reference on the Natural History of the country.  |
| 376 CHAMBERS (R.) Ancient Sea Margins, 8vo. map, and woodcuts, cloth, 7s 6d   |
| Edin. 1848  |
| 377 CHARLETON, Onomasticon Zoicon, plerorumque animalium differentias et  |
| nomina propria pluribus linguis exponens, sm. 4to. plates of birds and fish,  |
| calf neat, 3s 6d. 1668  |
| 378 Cetacea—Flower's Recent Memoirs on the Cetacea, by Eschricht, Reinhardt,  |
| Tower's Recent Memoris on the Connecti, by Eschricht, Reinhardt,  |
| and Lilliahana 6 alataa 94a Pau Sasista 1966  |
| and Lilljeborg, 6 plates, 24s Ray Society, 1866   |
| See Gray.   |
| See Gray. CHEMISTRY:  |
| See Gray. CHEMISTRY:  |
| See Gray.  CHEMISTRY:  379 BERZELIUS (J. J. Traité de Chimie Minérale, Végétale et Animale,   |
| See Gray.  CHEMISTRY:  379 BERZELIUS (J. J. Traité de Chimie Minérale, Végétale et Animale, traduit par Esslinger et Hoefer, 6 vols. 8vo. plates half calf, neat, 16s   |
| See Gray.  CHEMISTRY:  379 BERZELIUS (J. J. Traité de Chimie Minérale, Végétale et Animale, traduit par Esslinger et Hoefer, 6 vols. 8vo. plates half calf, neat, 16s  Paris, 1845-50   |
| See Gray.  CHEMISTRY:  379 BERZELIUS (J. J. Traité de Chimie Minérale, Végétale et Animale, traduit par Esslinger et Hoefer, 6 vols. 8vo. plates half calf, neat, 16s  Paris, 1845-50  380 KNAPP (Dr. F.) Chemical Technology; or Chemistry applied to the Arts   |
| See Gray.  CHEMISTRY:  379 BERZELIUS (J. J. Traité de Chimie Minérale, Végétale et Animale, traduit par Esslinger et Hoefer, 6 vols. 8vo. plates half calf, neat, 16s  Paris, 1845-50  380 KNAPP (Dr. F.) Chemical Technology; or Chemistry applied to the Arts and Manufactures, 3 vols. 8vo. numerous woodcuts, (pub. at 79s) cloth, 30s  |
| See Gray.  CHEMISTRY:  379 BERZELIUS (J. J. Traité de Chimie Minérale, Végétale et Animale, traduit par Esslinger et Hoefer, 6 vols. 8vo. plates half calf, neat, 16s  Paris, 1845-50  380 KNAPP (Dr. F.) Chemical Technology; or Chemistry applied to the Arts and Manufactures, 3 vols. 8vo. numerous woodcuts, (pub. at 79s) cloth, 30s  1848-51   |
| See Gray.  CHEMISTRY:  379 BERZELIUS (J. J. Traité de Chimie Minérale, Végétale et Animale, traduit par Esslinger et Hoefer, 6 vols. 8vo. plates half calf, neat, 16s  Paris, 1845-50  380 KNAPP (Dr. F.) Chemical Technology; or Chemistry applied to the Arts and Manufactures, 3 vols. 8vo. numerous woodcuts, (pub. at 79s) cloth, 30s  1848-51  281 Orfila, Traité de Toxicologie, 2 thick vols. 8vo. hf. calf, 5s   |
| See Gray.  CHEMISTRY:  379 BERZELIUS (J. J. Traité de Chimie Minérale, Végétale et Animale, traduit par Esslinger et Hoefer, 6 vols. 8vo. plates half calf, neat, 16s  Paris, 1845-50  380 KNAPP (Dr. F.) Chemical Technology; or Chemistry applied to the Arts and Manufactures, 3 vols. 8vo. numerous woodcuts, (pub. at 79s) cloth, 30s  1848-51  281 Orfila, Traité de Toxicologie, 2 thick vols. 8vo. hf. calf, 5s   |
| See Gray.  CHEMISTRY:  379 BERZELIUS (J. J. Traité de Chimie Minérale, Végétale et Animale, traduit par Esslinger et Hoefer, 6 vols. 8vo. plates half calf, neat, 16s  Paris, 1845-50  380 Knapp (Dr. F.) Chemical Technology; or Chemistry applied to the Arts and Manufactures, 3 vols. 8vo. numerous woodcuts, (pub. at 79s) cloth, 30s  1848-51  281 Orfila, Traité de Toxicologie, 2 thick vols. 8vo. hf. calf, 5s  1843  282 PELOUZE et Fremy, Traité de Chimie Générale comprenant les appli-  |
| See Gray.  CHEMISTRY:  379 BERZELIUS (J. J. Traité de Chimie Minérale, Végétale et Animale, traduit par Esslinger et Hoefer, 6 vols. 8vo. plates half calf, neat, 16s  Paris, 1845-50  380 Knapp (Dr. F.) Chemical Technology; or Chemistry applied to the Arts and Manufactures, 3 vols. 8vo. numerous woodcuts, (pub. at 79s) cloth, 30s  1848-51  281 Orfila, Traité de Toxicologie, 2 thick vols. 8vo. hf. calf, 5s  1843  282 PELOUZE et Fremy, Traité de Chimie Générale comprenant les applications de cette science à l'Analyse chimique, à l'industrie, à l'agriculture  |
| See Gray.  CHEMISTRY:  379 BERZELIUS (J. J. Traité de Chimie Minérale, Végétale et Animale, traduit par Esslinger et Hoefer, 6 vols. 8vo. plates half calf, neat, 16s  Paris, 1845-50  380 Knapp (Dr. F.) Chemical Technology; or Chemistry applied to the Arts and Manufactures, 3 vols. 8vo. numerous woodcuts, (pub. at 79s) cloth, 30s  1848-51  281 Orfila, Traité de Toxicologie, 2 thick vols. 8vo. hf. calf, 5s  1843  282 PELOUZE et Fremy, Traité de Chimie Générale comprenant les applications de cette science à l'Analyse chimique, à l'industrie, à l'agriculture et à l'histoire naturelle, deuxième édition, 7 vols. 8vo. 53 plates, hf. calf,   |
| See Gray.  CHEMISTRY:  379 BERZELIUS (J. J. Traité de Chimie Minérale, Végétale et Animale, traduit par Esslinger et Hoefer, 6 vols. 8vo. plates half calf, neat, 16s  Paris, 1845-50  380 KNAPP (Dr. F.) Chemical Technology; or Chemistry applied to the Arts and Manufactures, 3 vols. 8vo. numerous woodcuts, (pub. at 79s) cloth, 30s  1848-51  281 ORFILA, Traité de Toxicologie, 2 thick vols. 8vo. hf. calf, 5s  1843  282 PELOUZE et FREMY, Traité de CHIMIE GÉNÉRALE comprenant les applications de cette science à l'Analyse chimique, à l'industrie, à l'agriculture et à l'histoire naturelle, deuxième édition, 7 vols. 8vo. 53 plates, hf. calf, 32s  Paris, 1854-75   |
| See Gray.  CHEMISTRY:  379 BERZELIUS (J. J. Traité de Chimie Minérale, Végétale et Animale, traduit par Esslinger et Hoefer, 6 vols. 8vo. plates half calf, neat, 16s  Paris, 1845-50  380 KNAPP (Dr. F.) Chemical Technology; or Chemistry applied to the Arts and Manufactures, 3 vols. 8vo. numerous woodcuts, (pub. at 79s) cloth, 30s  1848-51  281 ORFILA, Traité de Toxicologie, 2 thick vols. 8vo. hf. calf, 5s  1843  282 PELOUZE et FREMY, Traité de CHIMIE GÉNÉRALE comprenant les applications de cette science à l'Analyse chimique, à l'industrie, à l'agriculture et à l'histoire naturelle, deuxième édition, 7 vols. 8vo. 53 plates, hf. calf, 32s  Paris, 1854-75  383 RUBENS (Hieron.) de Distillatione, sm. 4to fine copy in limp vellum, with  |
| See Gray.  CHEMISTRY:  379 BERZELIUS (J. J. Traité de Chimie Minérale, Végétale et Animale, traduit par Esslinger et Hoefer, 6 vols. 8vo. plates half calf, neat, 16s  Paris, 1845-50  380 KNAPP (Dr. F.) Chemical Technology; or Chemistry applied to the Arts and Manufactures, 3 vols. 8vo. numerous woodcuts, (pub. at 79s) cloth, 30s  1848-51  281 Orfila, Traité de Toxicologie, 2 thick vols. 8vo. hf. calf, 5s  1848-282 PELOUZE et Fremy, Traité de Chimie générale comprenant les applications de cette science à l'Analyse chimique, à l'industrie, à l'agriculture et à l'histoire naturelle, deuxième édition, 7 vols. 8vo. 53 plates, hf. calf, 32s  Paris, 1854-75  383 RUBENS (Hieron.) de Distillatione, sm. 4to fine copy in limp vellum, with the arms of Thuanus, stamped on the sides, £1. 16s  Ravennæ, 1582   |
| See Gray.  CHEMISTRY:  379 BERZELIUS (J. J. Traité de Chimie Minérale, Végétale et Animale, traduit par Esslinger et Hoefer, 6 vols. 8vo. plates half calf, neat, 16s  Paris, 1845-50  380 KNAPP (Dr. F.) Chemical Technology; or Chemistry applied to the Arts and Manufactures, 3 vols. 8vo. numerous woodcuts, (pub. at 79s) cloth, 30s  1848-51  281 Orfila, Traité de Toxicologie, 2 thick vols. 8vo. hf. calf, 5s  1848-282 PELOUZE et Fremy, Traité de Chimie générale comprenant les applications de cette science à l'Analyse chimique, à l'industrie, à l'agriculture et à l'histoire naturelle, deuxième édition, 7 vols. 8vo. 53 plates, hf. calf, 32s  Paris, 1854-75  383 RUBENS (Hieron.) de Distillatione, sm. 4to fine copy in limp vellum, with the arms of Thuanus, stamped on the sides, £1. 16s  Ravennæ, 1582  384 Chemical and Medical Tracts: Chemical Pamphlets (25) bd. in 2 vols. 1770-  |
| See Gray.  CHEMISTRY:  379 BERZELIUS (J. J. Traité de Chimie Minérale, Végétale et Animale, traduit par Esslinger et Hoefer, 6 vols. 8vo. plates half calf, neat, 16s  Paris, 1845-50  380 KNAPP (Dr. F.) Chemical Technology; or Chemistry applied to the Arts and Manufactures, 3 vols. 8vo. numerous woodcuts, (pub. at 79s) cloth, 30s  1848-51  281 Orfila, Traité de Toxicologie, 2 thick vols. 8vo. hf. calf, 5s  1848-282 PELOUZE et Fremy, Traité de Chimie générale comprenant les applications de cette science à l'Analyse chimique, à l'industrie, à l'agriculture et à l'histoire naturelle, deuxième édition, 7 vols. 8vo. 53 plates, hf. calf, 32s  Paris, 1854-75  383 RUBENS (Hieron.) de Distillatione, sm. 4to fine copy in limp vellum, with the arms of Thuanus, stamped on the sides, £1. 16s  Ravennæ, 1582   |
| See Gray.  CHEMISTRY:  379 BERZELIUS (J. J. Traité de Chimie Minérale, Végétale et Animale, traduit par Esslinger et Hoefer, 6 vols. 8vo. plates half calf, neat, 16s  Paris, 1845-50  380 KNAPP (Dr. F.) Chemical Technology; or Chemistry applied to the Arts and Manufactures, 3 vols. 8vo. numerous woodcuts, (pub. at 79s) cloth, 30s  1848-51  281 Orfila, Traité de Toxicologie, 2 thick vols. 8vo. hf. calf, 5s  1843  282 PELOUZE et Fremy, Traité de Chimie générale comprenant les applications de cette science à l'Analyse chimique, à l'industrie, à l'agriculture et à l'histoire naturelle, deuxième édition, 7 vols. 8vo. 53 plates, hf. calf, 32s  Paris, 1854-75  383 RUBENS (Hieron.) de Distillatione, sm. 4to fine copy in limp vellum, with the arms of Thuanus, stamped on the sides, £1. 16s  Ravennæ, 1582  384 Chemical and Medical Tracts: Chemical Pamphlets (25) bd. in 2 vols. 1770-1843; Medical Pamphlets (371), bd. in 16 vols. 1778-1854; Tracts on  |
| See Gray.  CHEMISTRY:  379 BERZELIUS (J. J. Traité de Chimie Minérale, Végétale et Animale, traduit par Esslinger et Hoefer, 6 vols. 8vo. plates half calf, neat, 16s  Paris, 1845-50  380 KNAPP (Dr. F.) Chemical Technology; or Chemistry applied to the Arts and Manufactures, 3 vols. 8vo. numerous woodcuts, (pub. at 79s) cloth, 30s  1848-51  281 Orfila, Traité de Toxicologie, 2 thick vols. 8vo. hf. calf, 5s  1843  282 PELOUZE et Fremy, Traité de Chimie grnérale comprenant les applications de cette science à l'Analyse chimique, à l'industrie, à l'agriculture et à l'histoire naturelle, deuxième édition, 7 vols. 8vo. 53 plates, hf. calf, 32s  Paris, 1854-75  383 RUBENS (Hieron.) de Distillatione, sm. 4to fine copy in limp vellum, with the arms of Thuanus, stamped on the sides, £1. 16s  Ravennæ, 1582  384 Chemical and Medical Tracts: Chemical Pamphlets (25) bd. in 2 vols. 1770-1843; Medical Pamphlets (371), bd. in 16 vols. 1778-1854; Tracts on Cholera (20), bd. in 1 vol. 1832-1834; together 416 Pamphlets, mostly  |
| See Gray.  CHEMISTRY:  379 BERZELIUS (J. J. Traité de Chimie Minérale, Végétale et Animale, traduit par Esslinger et Hoefer, 6 vols. 8vo. plates half calf, neat, 16s  Paris, 1845-50  380 KNAPP (Dr. F.) Chemical Technology; or Chemistry applied to the Arts and Manufactures, 3 vols. 8vo. numerous woodcuts, (pub. at 79s) cloth, 30s  1848-51  281 Orfila, Traité de Toxicologie, 2 thick vols. 8vo. hf. calf, 5s  1843  282 PELOUZE et Fremy, Traité de Chimie grnérale comprenant les applications de cette science à l'Analyse chimique, à l'industrie, à l'agriculture et à l'histoire naturelle, deuxième édition, 7 vols. 8vo. 53 plates, hf. calf, 32s  Paris, 1854-75  383 RUBENS (Hieron.) de Distillatione, sm. 4to fine copy in limp vellum, with the arms of Thuanus, stamped on the sides, £1. 16s  Ravennæ, 1582  384 Chemical and Medical Tracts: Chemical Pamphlets (25) bd. in 2 vols. 1770-1843; Medical Pamphlets (371), bd. in 16 vols. 1778-1854; Tracts on Cholera (20), bd. in 1 vol. 1832-1834; together 416 Pamphlets, mostly English, some French, and a few German and Italian, collected by Dr.   |
| See Gray.  CHEMISTRY:  379 BERZELIUS (J. J. Traité de Chimie Minérale, Végétale et Animale, traduit par Esslinger et Hoefer, 6 vols. 8vo. plates half calf, neat, 16s  Paris, 1845-50  380 KNAPP (Dr. F.) Chemical Technology; or Chemistry applied to the Arts and Manufactures, 3 vols. 8vo. numerous woodcuts, (pub. at 79s) cloth, 30s  1848-51  281 Orfila, Traité de Toxicologie, 2 thick vols. 8vo. hf. calf, 5s  1843  282 PELOUZE et Fremy, Traité de Chimie grnéale comprenant les applications de cette science à l'Analyse chimique, à l'industrie, à l'agriculture et à l'histoire naturelle, deuxième édition, 7 vols. 8vo. 53 plates, hf. calf, 32s  Paris, 1854-75  383 RUBENS (Hieron.) de Distillatione, sm. 4to fine copy in limp vellum, with the arms of Thuanus, stamped on the sides, £1. 16s  Ravennæ, 1582  384 Chemical and Medical Tracts: Chemical Pamphlets (25) bd. in 2 vols. 1770-1843; Medical Pamphlets (371), bd. in 16 vols. 1778-1854; Tracts on Cholera (20), bd. in 1 vol. 1832-1834; together 416 Pamphlets, mostly English, some French, and a few German and Italian, collected by Dr. Babington, bound to 19 vols. 8vo. cloth, £5.   |
| See Gray.  CHEMISTRY:  379 BERZELIUS (J. J. Traité de Chimie Minérale, Végétale et Animale, traduit par Esslinger et Hoefer, 6 vols. 8vo. plates half calf, neat, 16s  Paris, 1845-50  380 Knapp (Dr. F.) Chemical Technology; or Chemistry applied to the Arts and Manufactures, 3 vols. 8vo. numerous woodcuts, (pub. at 79s) cloth, 30s  1848-51  281 Orfila, Traité de Toxicologie, 2 thick vols. 8vo. hf. calf, 5s  1843  282 PELOUZE et Fremy, Traité de Chimie générale comprenant les applications de cette science à l'Analyse chimique, à l'industrie, à l'agriculture et à l'histoire naturelle, deuxième édition, 7 vols. 8vo. 53 plates, hf. calf, 32s  383 RUBENS (Hieron.) de Distillatione, sm. 4to fine copy in limp vellum, with the arms of Thuanus, stamped on the sides, £1. 16s  Ravennæ, 1582  384 Chemical and Medical Tracts: Chemical Pamphlets (25) bd. in 2 vols. 1770-1843; Medical Pamphlets (371), bd. in 16 vols. 1778-1854; Tracts on Cholera (20), bd. in 1 vol. 1832-1834; together 416 Pamphlets, mostly English, some French, and a few German and Italian, collected by Dr. Babington, bound to 19 vols. 8vo. cloth, £5.  In this collection are comprised:—  |
| See Gray.  CHEMISTRY:  379 BERZELIUS (J. J. Traité de Chimie Minérale, Végétale et Animale, traduit par Esslinger et Hoefer, 6 vols. 8vo. plates half calf, neat, 16s  Paris, 1845-50  380 KNAPP (Dr. F.) Chemical Technology; or Chemistry applied to the Arts and Manufactures, 3 vols. 8vo. numerous woodcuts, (pub. at 79s) cloth, 30s  1848-51  281 Orfila, Traité de Toxicologie, 2 thick vols. 8vo. hf. calf, 5s  1843  282 PELOUZE et Fremy, Traité de Chimie Générale comprenant les applications de cette science à l'Analyse chimique, à l'industrie, à l'agriculture et à l'histoire naturelle, deuxième édition, 7 vols. 8vo. 53 plates, hf. calf, 32s  Paris, 1854-75  383 RUBENS (Hieron.) de Distillatione, sm. 4to fine copy in limp vellum, with the arms of Thuanus, stamped on the sides, £1. 16s  Ravennæ, 1582  384 Chemical and Medical Tracts: Chemical Pamphlets (25) bd. in 2 vols. 1770-1843; Medical Pamphlets (371), bd. in 16 vols. 1778-1854; Tracts on Cholera (20), bd. in 1 vol. 1832-1834; together 416 Pamphlets, mostly English, some French, and a few German and Italian, collected by Dr. Babington, bound to 19 vols. 8vo. cloth, £5.  In this collection are comprised:—  Abercrombie on Apoplexy |
| See Gray.  CHEMISTRY:  379 BERZELIUS (J. J. Traité de Chimie Minérale, Végétale et Animale, traduit par Esslinger et Hoefer, 6 vols. 8vo. plates half calf, neat, 16s  Paris, 1845-50  380 Knapp (Dr. F.) Chemical Technology; or Chemistry applied to the Arts and Manufactures, 3 vols. 8vo. numerous woodcuts, (pub. at 79s) cloth, 30s  1848-51  281 Orfila, Traité de Toxicologie, 2 thick vols. 8vo. hf. calf, 5s  1843  282 PELOUZE et Fremy, Traité de Chimie générale comprenant les applications de cette science à l'Analyse chimique, à l'industrie, à l'agriculture et à l'histoire naturelle, deuxième édition, 7 vols. 8vo. 53 plates, hf. calf, 32s  383 RUBENS (Hieron.) de Distillatione, sm. 4to fine copy in limp vellum, with the arms of Thuanus, stamped on the sides, £1. 16s  Ravennæ, 1582  384 Chemical and Medical Tracts: Chemical Pamphlets (25) bd. in 2 vols. 1770-1843; Medical Pamphlets (371), bd. in 16 vols. 1778-1854; Tracts on Cholera (20), bd. in 1 vol. 1832-1834; together 416 Pamphlets, mostly English, some French, and a few German and Italian, collected by Dr. Babington, bound to 19 vols. 8vo. cloth, £5.  In this collection are comprised:—  |

Barruel sur le Fossile Humain trouvé en 1823 au Long Rocher de Montigny, 1824

Digitized by **GOO** 

#### Chemical and Medical Tracts—continued.

Beddoes (Thos.) and Watt (Jas.) Factitious Airs, 4 plates, 1795

Beneke, de Causis Monstrorum, Gottinga, 1846

Bischoff Maturation and Extrusion of Ova independently of Coitus, 1845

On Construction of Kitchen Fire-places, 7 plates

Cooper (Sir A.) Outlines of his Lectures on Surgery, 1820 Crichton, Experiments with Vapour of boiling Tar, 1817

Davy (Sir H.) On Fire-damp, plates, 1816

Foster, Destructive Operation of Spiritual and Fermented Liquors on the Animal System, 1812

Greenhow, Unhealthy Condition of Large Towns, 1853

Howship, Formation of Bone, 3 cold plates, 1815

Jeffreys on the Climate of the Hill Provinces, Calcutta, 1824

Kirwan on Manures, 1796

Knight (Thos.) Moral Treatment of Insanity, 12mo. 1821

Malcolmson, Effects of Solitary Confinement, 1837 Mottley, Vital Statistics of the Town of Margate

Parker on Allsopp's Pale Ale for Indigestion, 1853

Parkinson on Mad-houses, 1811

Philips on Obliteration of the Arteries, 1832

Remarks on Maple Sugar by Philadelphian Gentlemen, 1791

Stuart (J. M.) Genius and its Diseases, New York

Ure (And.) Spurious Chemistry, 1843

Wardrop's Biographical Sketch of Dr. Baillie, 1824

Watt (Jas.) Effects of Heat, 1770

Wedgwood (Jos.) Use of a Thermometer, 1784 On Wire-gauze Safety-Lamps, 1816

Lectures at Guy's Hospital, Royal College of Surgeons, University of London, London Hospital:—Addresses to the Students of various Medical Colleges and Institutions. Orations delivered before the Medical Society of London: Harveian Orations: Rules of different Hospitals, &c.

Pamphlets on Hastings, Brighton, Malta, and Madeira, as places of Residence for In-

valids; On the Warming and Ventilating of Houses, &c.

Together with Tracts on the following subjects: —Abdominal Tumours—Air—Air-pump Vapour-Bath—Aqua Chalybeata—Alga Marina—Artificial Legs—Artificial Tympana Asphyxia—Bilious Typhus—The Blood—Blowpipe—Chemical Attraction—Chemistry Chloride of Zinc-Cholera—Chorea—Citric Acid—Combustion—Consumption—Cow-pox—Cretinism—Croup—Crystallography—Deafness—Delirium Tremens— Duality of the Mind-Dwellings of the Poor-Dyeing-The Ear-Electro-Metallurgy Epidemics—Epilepsy—Ervalenta—Extravasion—Fever—Galvanism—Gout—Hæmor-rhage — Hepatitis—Hernia — Hydrosis — Homcopathy—L'Huile Térebinthine—Hydrometer — Hydropathy — Hydrophobia — Iodine —Lithotrity — Mad-houses — Matico — Medical Reform—Mercury — Misletoe—Modern Surgery—The Mouth—Narcotism — Nervous System—Ophthalmia—The Pharmacopæia—Phthisis Pulmonalis—Plantina— Pneumo-Thorax—Poisons, Action of—Pottery—Pulmony—Quarantine—Quinine—Scarlatina—Scirrhus and Cancer—Shaking Palsy—Small-pox—The Spleen—Stammering—Stomach—Submul—Sulphuric Baths—Summer Catarrh—Syncope Anginosa—Syphilis—Syphilization—The Teeth—The Throat—Tic Doloreux—The Tympanum—Urine—Vaccination—Vapour Bath—Variable Disorders—Venereal Disease-Veterinary Medicine-Yellow Fever.

385 CHENU (Dr.) ENCYCLOPÉDIE D'HISTOIRE NATURELLE, d'après les travaux des Naturalistes les plus éminents: Buffon, Daubenton, Lacépède, G. et F. Cuvier, S. Hilaire, Latreille, de Jussieu, Brongniart, &c. together 24 parts in 8 vols. high 4to. an immense profusion of woodcuts, strongly half bound red morocco, uncut, £7. 10s Paris, 1851-58

Oiseaux, 6 parts and Index. Coléoptères, 2 parts. Quadrumanes, 1 part.

Carnassiers, 2 parts. Botanique, 2 parts, and Index. | Reptiles et Poissons, avec Index. |

Papillons, 1 part. Papillons Nocturnes, 1 part. Rongeurs et l'achydermes, Ru- Tables Genérales de Lépidoptères minants, &c. 2 parts.

Crustacés Mollusques, et Zoophytes, I part.

et Mammiferes, 2 parts. The woodcuts are very creditable.

The cheapest modern set of works on Natural History. 386 CHIAJE (S. DELLE) Memorie sulla storia e Notomia degli Animali senza Vertebre, 4 vols. in 2, 4to. hf. calf, and atlas of 173 beautifully COLOURED plates of Invertebrate animals, in boards (pub. £12.) rare, £4. 4s

Napoli, 1828-29

387 Cole (Carl. M.D.) de Secretione animali cogitata, 12mo. calf, rare, 21s
Oxon. 1674

#### CONCHOLOGY AND MOLLUSCOUS ANIMALS:

388 ADAMS (H. and R.) The Genera of Recent MOLLUSCA, arranged according to their organization, 3 vols. 8vo. 138 plates arranged by SOWERBY, from drawings by the author (pub. at £4. 10s), hf. bd. neat, £3. 3s 1857-58

389 — — the same, Large Paper, 3 vols. royal 8vo. 138 plates, chiefly co-LOURED (pub. at £9. 9s) cloth, £8. 8s

390 — the same, pts. 31-36, royal 8vo. several plain and COLOURED plates, sd. 25s 1857-58

One of the finest works ever issued by Van Voorst. The plathes are beautifully executed, and the colouring is superb.

- 391 AGAZZIZ, Nomina systematica generum Molluscorum, tam viventinm quam fossilium; recog. Geay, Menke et Strickland, 4to. proof sheets, with Menke's MS. notes, from Lovell Reeve's Library, cloth, babe, 7s 6d
- Neuchatel, 1842
  392 Albers, Malacographia Maderensis sive enumeratio Molluscorum quæ in insulis Maderæ et Portus Sancti exstant, 4to. 17 coloured plates, bds. from Lovell Reeve's library, 18s

  Neuchatel, 1842
  Berlin, 1854

An Index to the Malacology of Madeira and Porto Santo.

393 ALDER and HANCOCK'S Monograph of the British NUDIBRANCHIATE MOLLUSCA, complete, 7 parts in 1 vol. folio, 82 plates, most of them BEAU-TIFULLY COLOUBED, (pub. at £9. 12s) calf gilt, £4. 4s Ray Society, 1845-55

One of the most elaborate scientific publications produced in Europe; highly esteemed and sought after by Continental Savants. The early parts are out of print, but are in stock, and can be supplied.

- 394 BINNEY, TERRESTRIAL AIR-BREATHING MOLLUSKS of the United States and the adjacent territories of North America, edited by A Gould, 3 vols. two of text and one of plates, 74 very finely coloured plates—a Supplement, plates, 75-80 coloured—complete in four vols. large 8vo. cloth, rare, £6. 6s

  Boston, 1851-9
- 395 .— the same, 4 vols. 8vo. 80 coloured plates, with a duplicate set plain on INDIA PAPER, hf. calf neat, the Supplement in bds., from Lovell Reeves' library, £8.
- ttorary, 26.

  the same, large paper, 3 vols. 4to. without the Supplement, 74 coloured plates, with the duplicate set plain on India paper, hf. calf neat, from Hugh Cuming's library, £6.6s

This work was never published, being a gratuitous contribution to Science.

- 397 BINNEY, Bibliography of North American Conchology, complete in 2 parts,
  Part I, American Authors, Part II, Foreign authors, 8vo. sd. 20s 1863-4
- 398 Bourguignat, Mollusques nouveaux, litigeux, ou peu connus, fasc. 1-4, 8vo. 19 fine plates, sd. only 100 copies printed, 12s Paris, 1863-4
- 399 MALACOLOGIE du Lac des QUATRE-CANTONS et de ses environs, 8vo.

  4 plates, sd. only 100 copies printed, 5s ib. 1862
- 400 Monographie du nouveau genre Français Moitessieria, 8vo. 2 plates, sd. 2s 6d ib. 1863
- 401 BROWN (Thos.) RECENT CONCHOLOGY of Great Britain and Ireland, with the Description and Localities of all the Species, impl. 4to. fifty-nine plates, more than half are BEAUTIFULLY COLOURED, (pub. £3. 3s) cloth, uncut, 28s
- 402 —— Fossil Conchology of Great Britain and Ireland, with Descriptions and Localities of all the Species, impl. 4to. ninety-eight plates, of which twelve are coloured, (pub. £5. 15s 6d) hf. mor. uncut, £2. 2s 1849

403 CARPENTER'S Study of the Foraminifera, impl 4to. 22 plates, bds. £1. 1s

Conchology and Molluscous Animals.—continued.

Ray Society, 1862 404 CHENU, Manuel de Conchyliologie, et de Paléontologie Conchyliologique, Vol. I, pts. 1 and 2, impl. 9vo. with numerous beautiful woodcuts, sd. 12s 6d Poris, 1859-60 405 DESHAYES, Traité éleméntaire de Conchyliologie, avec les applications de cette science à la Géologie, Vol. 1, 8vo. with 76 nicely coloured plates, cloth, 368 - Conchyliologie de l'Ile de la Réunion, 8vo. 14 COLOURED plates, sd. 6s 406 -407 FERUSSAC et DESHAYES, Histoire naturelle, générale, et particulière des MOLLUSQUES TERRESTRES et Fluviatiles, tant des espèces qu'on trouve aujourd'hui vivantes, que des Dépouilles fossiles de celles qui n'extent plus; œuvre posthume, continué et publié par le Baron d'Audebard de Ferussac fils, complete in 4 vols. large folio, LARGE PAPER, 247 very finely COLOUEED plates, (pub. at £63. reduced to £24.) half calf, £18. Paris, 1820-51 —— the same, as described, 2 vols. large fol. GRAND PAPIER, 162 very finely COLOURED plates, not consecutive, half bound russia, £5. Paris, 1819-40 409 FORBES and HANLEY'S History of BRITISH MOLLUSCA, and their Shells, 4 vols. 8vo. 198 plates of the animals and their shells, hf. calf neat, from Lovell Reeve's library, £5. 10s Van Voorst, 1853 - the same, LAEGE PAPER, 4 vols. royal 8vo. the plates beautifully coloured, (pub. at £13. in parts) hf. green morocco, marbled edges, £12. 1853 Until this, no work existed on the British Molluca, in accordance with the present state of Natural History science. The assistance which the authors received from the first Conchologists of the day, and the energy which they devoted to make the work as complete as possible, have rendered it one of the ablest treatises on the natural history of the British Isles. 411 GEVEN'S Conchylien-Cabinet, herausgegeben und systematisch nach der 13ten Gmelinschen Ausgabe des Linneischen Systems, beschrieben von BACHMANN, 4to. 33 COLOURED plates, cantaining 434 illustrations of shells, hf. morocco, gilt edges, 30s Lüneburg, 1830 412 GRAY'S FIGURES OF MOLLUSCOUS ANIMALS, selected from various authors; etched for the use of students, by Maria E. Gray, 5 vols. 8vo. portrait and 381 most delicately executed plates (pub. at £3.) cloth, £2. 2s 1859 "Now entirely out of print; the tracings from which these Etchings from Molluscous Animals have been taken were originally made by Mrs. Gray, for my use, with the view of their being added to my collection of figures of Shells, and to aid me in their arrangement. I hope that others may find such a collection of figures -- many of them copied from expensive works, and brought together from sources not easily accessible to Conchologists—as useful as they have been to myself." J. E. Gray, British Museum. 413 HALDEMAN'S Monograph of the Freshwater Univalve MOLLUSCA of the United States, including notice of species in other parts of North America, complete as far as published, 8 Nos. in 1 vol. roy. 8vo. 39 finely COLOURED plates, rare in this country, hf. calf, uncut, £2. 8s Philadelphia, 1842 414 JAY, CATALOGUE of recent SHELLS in his cabinet, 8vo. containing names and localities of 3855 species, sd. 5s New York, 1835 - the same, 2nd edition, with appendix, 8vo. 4 coloured plates, cloth, 415 -208 New York, 1836

New York, 1839

- the same 3rd edition, 4to. 10 plates, bds. 16s; or, with the plates

COLUBED, cloth, 30s

Conchology-continued.

417 JOHNSONE'S Introduction to CONCHOLOGY, or Elements of the Natural History of Molluscous Animals, stout 8vo. numerous woodcuts (pub. at 21s) cloth, 12s; or, half ealf, 15s Van Voorst, 1850

418 KIENER (L. C.) Species general et Iconographie des COQUILLES VIVANTES, publiés par monographies, comprenant la collection du Muséum d'Histoire naturelle de Paris, la collection de Lamarch, et celle de M. B. Delessert, the work complete as far as published, arranged in 12 vols. royal 8vo. containing 831 beautifully coloured plates (pub. at 828 francs) new hf. roan, uncut, £24.

Paris, 1850, etc.

419 — the same work, Livraison 1—103 (a few wanting), royal 8vo. 640 finely coloured plates (pub. at 618 francs), unbound, £5. Paris, 1850

420 KLEIN (J. T.) Naturalis Dispositio Echinodermatum, accessit Lucubratiuncula de Aculeis Echinorum Marinorum, 4to, 54 finely coloured plates, calf, gilt edges, £2.2s

Lipsiæ, 1778

421 — Descriptiones Tubulorum Marinorum, 4to. 10 large folding plates, sd.
7s 6d Gedani, 1778

422 LEA (J.) Synopsis on the Family of Naiades, roy. 4to. 3rd edition, bds.
10s Philadelphia, 1852

423 — Rectification of Mr. Conrad's Synopsis of Family of Naiades, 1853, 8vo. 1s 6d ib. 1854

424 — Observations of the GENUS UNIO, together with the descriptions of New Species, their soft parts, and embryonic forms in the family Unionidæ, Vol. II. COLOUBED plates, IV, V, VI pt. 1, VIII pt. 1, IX, X. royal 4to. 113 lithographic plates, Lovell Reeve's copy with MS. notes by him, bds. rare, £6.

ib. for the author, 1857, etc.

425 LISTER (M.) Historia Conchyliorum, first edition, folio, very fine impressions of the plates, old green morocco extra, joints, gilt edges, £2. 2s 1685

426 MARTINI (F. H. W.) and J. H. CHEMNITZ, Systematisches CON-CHYLIEN-Cabinet, 23 sections or vols. 4to. SECOND AND IMPROVED EDI-TION, 331 beautifully coloured plates, representing several thousand figures of Shells, (pub. at £23.) bds. £15. Nürenberg, 1838-55

Contents:

Anodonta, 16 plates Auriculacea, 10 plates Helix, 161 plates Ampullaria, 22 plates Natica, 20 plates Pupa, 18 plates Paludina, 14 plates Bulinus, 70 plates

The whole work comprises 11 vols. or 60 sections, subdivided into Monographs, containing as complete an arrangement as possible of the known Conchylia. The text, in German has Latin diagnoses.

427 MARTYN'S (T.) Universal Conchologist, exhibiting the Figure of every known Shell, accurately drawn and painted after Nature; with a new systematic arrangement, English and French. 4 vols. atlas 4to. two plates of Medals, and 161 plates, comprising 322 figures of Shells most exquisitely coloured by the author himself, and mounted on stout blue paper, very fine copy in red modeocco extra, £18. 5.

428 MONTAGU'S (G.) TESTACEA BRITANNICA, or Natural History of British Shells, Marine, Land, and Fresh Wates, systematically arranged, with Supplement, 3 vols. 4to. Fine Paper, 30 coloured plates, calf neat, fine copy, 36s

1803-8

Priced, 1855, hf. moroco, £4 4s.

Very rare, when complete: Vols. 3 and 4 are seldom met with. Priced, complete 1841, J. Bohn, £18. 18s; 1847, H. G. Bohn, £18. 18s; 1841, H. Bohn, £24.

429 MEYER and MÖBIUS, Hinterkiemer oder Opisthobranchia der Kieler Bucht, folio, 26 delicately coloured plates, bds. 25s Leipzig, 1865

Conchology—continued. 430 REEVE (Lovell) Conchologia Systematica, or complete System of Conchology: in which the Lepades and Conchiferous Mollusca are described and classified, 2 vols. 4to. with 300 finely coloured plates by Sowerby jun. containing above 1500 Shells (pub. at £12. 12s), hf. bd. £6. 15 - (L.) Conchologia Iconica.—See ante, Class "Periodicals." 431 PFEIFFER, Monographia Pneumonopomorum viventium, accedente Fossilium enumeratione, 432pp. 8vo. cloth, 5s Cassellis, 1852 432 SOWERBY'S (G. B.) Genera of Recent and Fossil Shells, Parts I-XXXI, containing about 150 coloured plates, (pub. £9 6s.) £2. 16s 1822 433 SOWERBY (G. B.) Catalogue of the Shells in the Collection of the Earl of Tankerville, 8vo. 8 coloured plates of rare shells, (pub. 21s) bds. 12s 6d - Catalogue of the Recent Species of Cypraada, sm. 8vo. 37 coloured plates, containing 199 figures, MS. additions, hf. calf, 12s ca. 1840 -- Conchological Manual, fourth edition, enlarged, 8vo. front. and 28 plates BEAUTIFULLY COLOURED, (pub. 36s) cloth, 24s 436 -- THESAURUS CONCHYLIORUM, royal 8vo. Nos. 24 and 25, at 25s each 1865 437 TURTON (W.) CONCHYLIA Insularum Britannicarum, the Shells of the British Islands, systematically arranged, sm. 4to. containing 20 plates, each containing numerous coloured figures of shells, calf neat, gilt edges, 25s Exeter, 1822438 WILLIAMSON'S Monograph of the Recent Foraminifera, imp. 4to. 7 Ray Society, 1857 plates, bds. £1. 1s 439 Wood's Index Testaceologicus, the Supplement, 8vo. 480 coloured figures, bds. uncut, 10s 440 XAVERY (Mademoiselle J. C.) CONCHYLIOLOGIE peinte d'après Nature de la même Grandeur. One hundred and sixty-two exquisite DRAWINGS IN Colours of rare and valuable Shells, finished in the highest style of art, and neatly mounted within gold borders, with descriptions in manuscript, having prefixed a beautiful water-colour drawing, containing Mdlle. XAVERY'S PORTRAIT as a title-page, in a portfolio with blue leaves half red morocco, £22. 10s This magnificent work contains several hundred figures of shells so admirably and accurately drawn and coloured, that they might at a glance be mistaken for the Articles from which they were copied by the inimitable artiste. **CRANIOLOGY:** 441 DAVIS (J. B.) and J. THURNHAM, CRANIA BRITANNICA: Delineations and Descriptions of the Skulls of the Early inhabitants of the British Islands, complete in 6 parts, forming 2 vols. folio, with 72 places by Forn, numerous woodcuts in the text, (subscription price, £6. 6s) sd. £3 10s

- the same, 2 vols. folio, half green morocco, gilt edges, £4 10s (1857)-65 443 MORTON (Samuel George) Crania Americana; or Comparative View of the Skulls of various Nations of North and South America, with an Essay on the Varieties of the Human Species, folio, 78 plates and coloured Philadelphia, 1839

map, bds. uncut, scarce, £6 "By far the most valuable addition to the Natural History of Man, since the learned and philosophical Works of Blumenbach and Pritchard."-North American Review,

see: Class Anatomy and Medicine.

CRUSTACEA:

444 BELL'S History of the British Stalk-eyed CRUSTACEA, 8vo. 174 fine woodcuts, cloth 24s; or hf. morocco neat, gilt top, uncut, from Dr. Greville's library, 24s · 1853

- the same, roy. 8vo. LARGE PAPER, (pub. at 50s), cloth, £2 5e; or hf. russia, 34s

Crustacea—continued.

446 BAIRD on British Entomostraca, 8vo. plates, some coloured, 15s

Ray Society, 1850

447 DARWIN (Charles) Monograph of the sub-class CIRRIPEDIA, with figures of all the species, 2 vols. stout 8vo. containing 40 plates of the species BALANIDE, VERRUCIDE, and LEPADIDE, cloth, 35s

 ${\it Ray \; Society, \; 1851-54}$ 

- 448 HERBST (J. F. W.) Versuch einer Naturgeschichte der Krabben und KREBSE: the Natural History of Crabs and Crawfish, with a systematic description of their Species, 3 vols. 4to. portrait and 62 large COLOURED plates, containing numerous figures, (pub. at £11.5s), hf. russia, an original Zurich, 1782; Berlin, 1796-99 ∞py, £3. 10s Without a title to the third volume.
- 449 Tracts: Carus, Flussmuschel, 1831—Risso, Crustacés de la mer de Nice— Otto, einige neuen Crustaceen, 1828 - Burmeister, über Schmarotzerkrebse. 1833-4 tracts. - Mollusca, Dumortier, Embryogénie des Mollusques. coloured plates, 1837; etc. 7 tracts—three Conchological and two various -in all 16 tracts, some with coloured plates, 7s 6d

450 CUVIER, le Règne Animal, 4 vols. 8vo. first edition, 15 plates containing

numerous figures of animals, etc. half bound neat, 9s. Paris, 1817

LE REGNE ANIMAL, distribute d'après son organisation, BEST 451 -EDITION, 11 vols. of text and 11 vols. of plates bound in 18 vols. royal 8vo. 993 plates BEAUTIFULLY COLOURED, an original subscriber's copy, hf. red MOROCCO gilt, gilt top, uncut, contents lettered, £30. Paris, 1836-49

> This is the 'Editio Optima' of Cuvier, and is a triumph of scientific talent and artistic merit. It was produced and edited under the direction of the following eminent naturalists: Audouin, Blanchard, Deshayes, Alcide D'Orbigny, Doyère, Dugès, Duvernoy, Lavrillard, Milne Edwards, Roulin, et Valenciennes.

- 452 CUVIER'S ANIMAL KINGDOM, arranged in conformity with its Organization; translated, with additional descriptions of all the Species hitherto named, and of many not before noticed, and with other original matter, by E. GRIFFITH, Lieut. Colonel C. H. Smith, E. Pidgeon, J. E. Gray, and others, 16 vols. 8vo. 800 engravings, (pub. at £26. 8s in bds.) hf. bd. £10. 1827-35
- **45**3 · - the same, LARGE PAPER, 16 vols. roy. 8vo. the 800 plates most beautifully coloured (pub. at £53.) half calf, Dr. Royle's copy, £16. 1827-32

The fifth volume of Mammalia in this set is on small paper, interleaved so as to range with the larger volumes. Priced by Jas. Bohn, £26. 5s.

454 DANIELL'S Medical topography and Diseases of the Gulf of Guinea, 8vo. (pub. 10s 6d) cloth, 4s 6d

455 DARLINGTON, Florula Cestrica; or, a catalogue of the Phænogamous plants of West Chester, Pennsylvania, 8vo. coloured plates, hf. bd. from Dr. Greville's library, RARE, 12s West Chester, Penn. 1826

456 DARWIN (C.) Journal of Researches into the Geology and Natural History of Countries visited by H.M.S. Beagle, 1832-36, large 8vo. map, cloth, 1839

457 ----- VARIATION of Animals and Plants under Domestication, 2 vols. 8vo. woodcuts, (pub. at 28s) cloth, out of print, 23s

458 DIEFFENBACH, Travels in New Zealand, with contributions to the Natural History of that country, 2 vols. 8vo. containing a dictionary of the New Zealand language, plates, cloth, 12s

459 DILLWYN, Memoranda relating to Coleopterous Insects found in the neighbourhood of Swansea, roy. 8vo. cloth, privately printed, 5s Swansea, 1829

460 — - Materials for a Fauna and Flora of Swansea, roy. 8vo. sd. not published, ว์ร ib. 1848

- 461 D'ORBIGNY, DICTIONNAIRE UNIVERSEL d'HISTOIRE NATURELLE résumant et completant tous les faits présentés par les Encyclopédies, avec la description des êtres et des divers phénomènes de la nature, par Arago, Audouin, Brongniart, Duponchel, Saint-Hilaire, Milne Edwards, etc. 13 vols. of Text and 3 vols. of Atlas, containing 288 fine coloured plates, together 16 vols. royal 8vo. hf. green morocco, an original copy, £8. 10s

  Paris, 1849
- 462 DRYANDER (James) Catalogus Bibliothecæ Historico-Naturalis Josephi Banks, Baroneti, 5 vols. in 9, 8vo. interleaved, hf. calf, £2; or, fine copy in calf gilt, from Miss Currer's library, £2. 8s 1798-1800

  Priced, 1825, Thorpe, £8. 18s 6d; 1830, Payne and Foss, £6. 6s; 1830, Longman, £4. 10s; 1842, Nattali, £4. 14s 6d. A singularly well made Catalogue, in classified order, giving careful calculations of the number of pages and plates of each work, with a General Index.
- DUMONT D'URVILLE, VOYAGE AUTOUR DU MONDE—See Catalogue of GEOGRAPHY.

  DUPERREY, Voyage autour du monde, exécuté sur la corvette la COQUILLE,

  1822-25
  - 463 Oiseaux et Mammiseres, par Lesson et Garnot, 2 parts in 1 vol. roy. 4to. of text, russia, gilt edges; and roy. solio Atlas of 53 beautifully coloured Plates (43 of Birds), with a duplicate plain set of proofs on India paper, being the finest issue of the work, £10. 10s

464 Reptiles, Poissons, Mollusques, Crustacés, Insectes, Zoophytes, 2 vols.
4to. of Text and 2 roy. folio Atlases, containing 104 COLOURED PLATES,
with a plain set of duplicate proofs on India paper, unbound, £6. 6s
1828. etc.

465 Botanique, par Bory de St. Vincent, 2 parts 4to. of text (part 2 wanting pp. 233 to end) and roy. folio Atlas, containing plates 1—78 (wanting Nos. 55, 57, 58, 63, 65-67, 72-74, 76) of which 25 are coloured, with a duplicate set of Proofs on India paper, unbound, 30s 1828, etc. Or, the above parts sold together, £15.

466 EAST INDIA Company's Museum: Catalogue of the Mammalia, 1851—Catalogue of the Birds, by Horsfield and Moore, 2 vols. 1854-58—Catalogue of the Lepidopterous Insects by the same, Vol. I, 1857—together 4 vols. 8vo. cloth, £2. 16s

467 ——— Catalogue of the Lepidopterous Insects, by Horsfield and Moore, Vol. I, 8vo. 10s 1857

469 ECLIPSES. Sykes's Dissertation on the Eclipse mentioned by Phlegon—Dyke's Defence of his Dissertation—Whiston, Phlegon vindicated; and 2 others—together 5 tracts in 1 vol. 8vo. hf. calf, 3s 6d 1732-34

470 EHRENBERG, die Corallenthiere des Rothen Meers, folding table of the species
—über den Cynocephalus und den Sphinx der Aegyptien, und über das
Wechselverhältniss des Affen und Menschen, 4 plates, both in 4to. 7s

Berlin, 1834
470\*— Verbreitung und Einfluss des mikroskopischen Lebens in Süd- und
Nord-Amerika, 4to. 4 plates, partly coloured, half calf, from Dr. Greville's
library, 7s 6d
1841

ENGINEERING, Machinery, Mechanics, Perspective, Canals, Hydraulics, Naval Architecture:

471 ANDREOSSY (Général) Histoire du Canal de LANGUEDOC, nouvelle édition, 2 vols. 4to. portrait and 29 plates, russia extra, gilt edges, 10s Paris, 1804

Digitized by Google

|     |        | ic.—continue |        |           |       |         |         |           |        |       |
|-----|--------|--------------|--------|-----------|-------|---------|---------|-----------|--------|-------|
| 472 | ANNUAL | Retrospect   | of En  | gineering | and . | Archite | cture : | record    | of Pro | gress |
|     | in the | Sciences of  | Civil, | Military  | , and | Naval   | Constr  | uction, e | dited  | bv GŁ |

R. Burnell, Vol. I, 8vo. cloth, 2s 6d 1862 473 ARCHIMEDIS Opera nounulla Latine conversa cum commentariis Fed.

Commandini, sm. folio, diagrams, vellum, 6s Venet. Ald. 1558
474 —— opera, Gr. et Lat. cum Eutochii commentariis, ex recensione

474 —— opera, Gr. et Lat. cum Eutochii commentariis, ex recensione Torelli, folio, calf neat, 18s Priced, 1841, Bohn, £1.11s 6d.

475 MAZZUCHELLI, Notizie intorno a sua Vita, suoi Invenzioni e Scritti, 4to. plates, hf. morocco, 4s 6d

Brescia, 1737

476 Aubry, Memoires sur les différentes questions de la science des Constructions publiques, 4to. large folding plates of Bridges, russia extra, 7s

Lyon, 1790
477 BELIDOR, Architecture Hydraulique, ou l'Art de conduire, d'élever, et de ménager les Eaux, 4 vols. 4to. 217 plates, old calf, 28s

Paris, 1782-88-70
478 BESSON. Théatre des Instrumens mathematiques et mechaniques de Besson, Dauphinois, docte Mathematicien, par F. Beroald, large folio, 60 plates of machinery, best impressions, calf, 20s

Lyon, 1578
With various autographs of the Cobham family, temp. 1580-95.

479 ——— the same, a new edition, large folio, 60 plates of machinery, engineering, &c. half calf, 15s

Geneve, 1594

480 BONNIN (J.) Travaux d'Achèvement de la Digue de Cherbourg de 1830 à 1853, précédés d'une introduction historique, with Atlas of 13 plates, together 2 vols. roy. 4to. calf gilt, 18s Paris, 1857

481 America. Chevalter, Travaux publiques d'Amérique, impl. folio, large map on canvas, and 18 maps and plates, cloth, 10s (? 1840)

482 CHESAPEAKE AND OHIO CANAL. Collection of Reports, Statutes, Correspondence, Estimates, etc. of the Convention, Congressional Committees, and other bodies and individuals interested in the effectuation of this scheme, 20 pieces in 3 stout vols. 8vo. with MS. list of Contents, hf. bd. £2.5s

Annapolis, Baltimore, Washington, etc. 1821-29

483 CLAUDEL Formules, tables et renseignements pratiques; 8vo. folding plates, calf gilt, 5s Paris, 1845

484 ——— the same, third edition, 8vo. half calf, 10s 6d Paris, 1854

485 — et Laroque, Pratique de l'art de construire, 8vo. numerous cuts, half calf, 4s 6d Paris, 1850

486 Cole's Collection of Laws which form the constitution of the Bedford Level Corporation, with an introductory history, 8vo. calf, with large map folded and bound in half morocco, 7s 6d

1803

487 CRESY'S ENCYCLOPEDIA of Engineering, Historical, Theoretical, and Practical, in 1 thick vol. 8vo. illustrated by upwards of three thousand engravings on wood by R. Branston, (pub. at 42s) cloth, 31s 6d 1847-65

488 BORGNIS, Traité complet de Mécanique, appliqué aux arts, pour diriger l'invention et l'emploi de toutes les espèces de Machines, 9 vols. 4to. 249 plates of Machinery, hf. calf, £3.

Priced, 1845, by Bossange, Paris, 220 fr.

489 BOURNE (J.) Treatise on the Screw Propeller, with various suggestions of improvement, 4to. 2nd edition, revised, 20 large folding plates and numerous woodcuts, (pub. at 38s) cloth, 9s

1855

490 BREES (C.) KAILWAY PRACTICE; a Collection of Working Plans and Practical Details of Construction in the Public Works of the most celebrated Engineers on the Railways, Canals, and other Public Works, with Glossary and Appendix, 2 vols. 4to. with 65, 12, and 6 plates—in all 83 plates, (pub. at £4. 14s 6d) cloth, 30s

Digitized by GOOZE

| 263         | BERNARD QUARITCH, 15 PICCADILLY, LONDON.  |
|-------------|---|
| Engin       | neering, &c.—continued.   |
|             | BREES' Railway Practice, second edition, corrected and improved (without                  |
|             | the Glossary), 4to. 80 plates, cloth, 24s   |
| 492         | the same, the LAST EDITION, the four Series complete, 1 vol. 4to.                         |
|             | of text, the 280 plates in 1 stout volume, folio (pub. at £10. 10s) bds.                  |
|             | leather backs, £3.3s  |
| 493         | Bridges. Gautier, Traité des Ponts, ceux des Romains et des Modernes-                     |
|             | Dissertation sur l'Epaisseur des Culées des Ponts, sur la Largeur des Piles,              |
|             | etc. 2 vols. in 1, 8vo. plates, calf, 5s Paris, 1716-17                                   |
| <b>49</b> 4 | CARTER'S (Henry B.) Plymouth Breakwater, consisting of Four large                         |
|             | Drawings, executed in colours, with explanations in MS. atlas folio, half                 |
|             | merocco, from Sir John Rennie's library, £3. 6s 1840                                      |
|             | Added are 2 coloured engravings of the Devon Hayter Granite Quarries by Cartwright, 1825. |
| 495         | 5 Caus (S. de) Perspective, avec la raison des Ombres et Miroirs, plates of               |
|             | Perspective and Proportion, bds. 7s 6d Londres, 1612                                      |
| 496         | 6 CESSART, Description des Travaux Hydrauliques, 2 vols. 4to. portrait and 67             |
|             | plates, hf. russia, 12s 1806-8  |
| 497         | 7 CHRISTIAN, Traité de Mécanique Industrielle, à l'usage des Manufacturiers               |
|             |   |

Paris, 1822-25 498 Civil Engineers' Institution: TRANSACTIONS, complete set, from the

beginning in 1836 to their discontinuance in 1839, 2 vols. and 1 part, 4to. plates, cloth, 20s 1836-39 499 Minutes of Proceedings from 1844 to 1867 (being Vols. III-XXI, XXIII,

XXV, XXVI, wanting VII, pt. 1, VIII, IX, and X, pt. 1), with General Index of the first 20 vols. 8vo. numerous plates and woodcuts, 3 vols. cloth, the rest sd. £12. 18<del>44</del>-67

500 CLARK'S (E.) BRITANNIA and CONWAY TUBULAR BRIDGES, with General Inquiries on Beams, and on the properties of Materials used in Construction, revised by R. Stephenson, 2 vols. roy. 8vo. with ATLAS FOLIO, containing 45 large and finely executed engravings, some coloured, 1850 (pub. £4. 14s 6d) cloth, £2. 8s

501 Collin, Recherches expérimentales sur les Glissements Spontanés des Terrains argileux, avec atlas, 2 vols. in 1, 4to. 21 plates, half calf, 7s 6d Paris, 1846

502 Degousée et Laurent, Guide du Sondeur, 8vo. atlas of 60 plates of Boring Paris, 1861 Wells, no text, sd. 7s 6d

503 Dt Buat, Principes d'Hydraulique, 2 vols. 8vo. calf, 4s 6d

504 DUPUIT (J.) Traité théorique et pratique de la Conduite et de la Distribution des EAUX, thick 4to. with atlas impl. 4to. 48 double plates of Aqueducts, Steam Pumps, &c. sd. 32s Paris, 1854

505 DUPASQUIER, Eaux de Source et des Eaux de Rivière comparées : Saône et Rhone, 8vo. plates, sd. 4s 6d

506 DUTENS (J.) Histoire de la Navigation Intérieure de la France, 2 vols. 4to. with large folding map, hf. calf, 21s Paris, 1829 507 EMMERY, Pont d'Ivry en Bois, traversant la Seine près du confluent de la

Marne, 4to. 18 plates, hf. calf, 7s 6d Paris, 1832 508 EMY (A. R.) Mouvement des Ondes et des Travaux Hydrauliques

maritimes, 4to. 10 large folding plates, neatly hf. bd. 7s Paris, 1831 509 Fossombroni, Memorie idraulico-storiche sopra la Val di-Chiana, 800

large folding plates, sd. 5s Montepulciano, 1835 510 Frantino Commentario degli Acquedotti della citta di Roma, con note di Orsini, 8vo. plates, vellum, 6s. Perugia, 1806

511 GARNIER (F.) Traité sur les Puits Artésiens, 2ième edition, revue et augmentée; 25 plates of hydraulic machinery, calf extra, by J. Clarke, 12s Paris, 1826

Digitized by Google

- Engineering, &c.—continued.
  - 512 GENIEYS, Essai sur les moyens de conduire, d'elever, et de distribuer les Eaux, 4to. 30 double plates, calf gilt, 15s

    Paris, 1829
  - 513 Geniets, Essai sur les Moyens de conduire, d'élever et de distribuer les Eaux, Planches, obl. large folio, 30 plates, cloth, 7s 6d 1829
  - 514 GERSTNER (F. J.) Handbuch der Mechanik, Vols. I. II, and of Vol. III. pp. 1-152—3 vols. 4to. Atlas of plates, 82 plates, 1 vol. roy. folio—together, 4 vols. russia and half russia, 25s Prag. 1831-32
  - 515 Hebert's Engineer's and Mechanic's Encyclopædia, comprehending practical illustrations of the machinery employed in every description of manufacture of the British Empire, 2 vols. 8vo. nearly 2000 engravings, cloth, 5s 6d
  - 516 HERONE, Spiritali, ridotti in lingua volgare da Giorgi, sq. 8vo. numerous woodcuts of ingenious contrivances, vellum, 5s Urbino, 1592
  - 517 IRISH Institute of Civil Engineers, Transactions, Vol. I. 8vo. plates, cloth,
    7s 6d
    Dublin, 1845
  - 519 Monestier-Savignat, Etude sur les, Phénomènes des Eaux, au point de vue des Inondations, thick 8vo. 7 plates, ed. 6s Paris, 1858
  - 520 Morin, des Machines et Appareils destinés à l'élévation des Eaux, 8vo. 9 plates, sd. 4s 6d 1868
  - 521 MANDEY'S Mechanic Powers, or the Mystery of Nature and Art unvail'd, together with a Treatise of Circular Motion artificially fitted to Mechanic Use, sm. 4to. plates, bds. 9s 1709
  - 522 NORFOLK ESTUARY WORKS: Proceedings in Parliament, 8vo. with large folding plan, calf gilt, 5s 1853
  - 523 HORST on POLLEY, Theatrum Machinarum Universale of Grote Waterwerken, 2 vols. in 1, royal folio, 49 fine large plates of Engineering Operations, Water Works, etc. hf. russia, 25s

    Amst. 1736-37
  - 524 HORST en Polley, Theatrum Machinarum Universale of Grote Waterwerken, Deel I, 25 large folding plates, Amsterdam, 1757—Theatrum Machinarum Universale of Groot algemeen Moolen-Boek, Deel I, 64 folding plates, Amsterdam, 1761—Theatrum Machinarum Universale of Grote Waterwerken, Deel II. 32 plates, 1774—in 1 vol. impl. folio, 121 large folding plates of Machinery, Millwork, etc. strongly bound, half russia, £4.

    Amsterdam, 1757-74
  - 525 HUMBER on Cast and Wrought Iron Bridges and Girders, as applied to Railway Structures, folio, with 57 plates, (pub. at £4. 4s) hf. russia, £2. 2s.
  - 526 LANA (F.) Prodromo overo Saggio di alcune Inventioni nuove, folio, 19 plates, half vellum, scarce, 14s Brescia, 1670

    Lana in this work anticipated several of Sir Isaac Newton's supposed discoveries on Light.
  - 527 Machinery: Clegg (S. Civ. Eng.) Treatise on the Manufacture and distribution of Coal Gas, 4to. numerous plates, cloth, 9s 1841
  - 528 MACKENZIE (M.) Maritime Survey of IRELAND and the West of Gerat Britain, 2 vols. impl. folio, 75 charts and views, hf. bd. rare, £2. 1776
  - 529 Madrid. REVISTA DE OBRAS PUBLICAS, Serie I, 10 vols. 1853-62; Serie II, Vols. I-III, 1863-65—together 13 vols. 4to. 225 large folding plates of Canal and River Works, Architecture, Engineering, etc. sd. 24. 10s

    Madrid, 1853-65
  - 530 MINARD (M.) Cours de construction des ouvrages hydrauliques des Ports de Mer, with 25 plates, in 1 vol. 4to. hf. calf, 16s Paris, 1846

| Eng         | ineering—continued.   |
|-------------|---|
| 58          | 31 Naval Architecture: Chapman's Treatise on SHIP-Building, translated  |
|             | with notes, etc. by Inman, 4to. 23 plates, some very large, hf. bd. 18s   |
|             | Cambridge, 1820   |
|             | 32 — the same, 4to. the plates mounted on linen, hf. colf, 30s 1820   |
| Đ           | 33 CHARNOCK'S History of Marine Architecture, including an enlarged   |
|             | view of nautical regulations and naval history, 3 vols. 4to. 100 plates   |
|             | russia, 25s 180   |
| 5           | 34 GRIFFITHS, Marine and Naval Architecture, roy. 4to. with more than 5   |
|             | engravings of Ship Building, cloth, 12s New York, 185   |
| 5           | 35 Murray (Mungo) Treatise on Ship-building and Navigation; with a sup  |
|             | plement, 4 pts. in 1 vol. 23 plates of plans, &c. calf neat, 5s   |
| <b>-</b> 00 | See Cat. of Periodicals: 548 Naval Arch. Inst.  |
| 936         | OPPERMANN, Nouvelles ANNALES DE LA CONSTRUCTION: Publi  |
|             | cation rapide et économique des documents relatifs à la Construction Fran   |
|             | caise et Etrangère, Tome I-XII, 1855 to 1866, 12 vols. fol. several hun   |
|             | dred large plates of Engineering, Architecture, etc. (pub. at 264 fr.) se   |
|             | £6. 15s Paris, 1855-6   |
| 527         | Many of the early parts are extremely rare.  PECLET, Traité de la Chaleur, considérée dans ses applications, impl |
| 00,         | 8vo. 3rd edition, cloth, with oblong folio Atlas of 122 plates, ed. 18s   |
|             | Liege, 184:   |
| 539         | PHILLIPS, General History of Inland Navigation, Foreign and Do  |
| 000         | mestic, new edition, corrected, with Addenda and Second Addenda, 4to  |
|             | plates and large folding map, hf. calf, 6s 179  |
| 520         | Poiere (M.) Mémoire sur les travaux à la mer, roy. 4to. 18 folding plates   |
| 000         | half morocco, 10s Paris, 184  |
| 540         | PRONY, Nouvelle Architecture Hydraulique, contenant l'Art d'éleve   |
|             | l'Eau au moyen de différentes Machines, de construire dans ce Fluide, de  |
|             | le diriger, et généralement de l'appliquer, 2 thick vols. royal 4to. with 52                                      |
|             | large folding plates of Engines, &c. cloth, £2. 2s Paris, Didot, 1790-9   |
| 541         | Description Hydrographique et Historique des Marais Pontins, 4to  |
|             | and a folio volume of 20 plates, hf. calf, 7s 6d Paris, 182   |
| 542         | Poussin, Travaux d'Améliorations intérieures des Etats-Unis d'Amerique de   |
|             | 1829-31, 4to. hf. morocco. 7s 6d ib. 183  |
| <b>54</b> 3 | Pole, on Cornish Engines, the Atlas of 9 large plates, royal folio, cloth, 7s 6                                   |
|             | (? 1840   |
| 544         | Railways. Bazaine et Chaperon, Chemins de Fer d'Alsace, impl. fol. ver  |
|             | large maps and 60 plates, hf. bd. 12s Paris, 184  |
| 54          | 15 BADISCHE Eisenbahn, Abth. II. Offenburg, bis Haltingen, obl. roy. folio  |
|             | 45 plates, bds. 7s 6d Carlsruhe, 1852   |
| 54          | 46 ETZEL, Oesterreichische Eisenbahnen, von 1857-1867, Vol. VI, die   |
|             | Brenner-Bahn, eleph. obl. fol. 50 very large plates, ed. 12s Wien, 186-   |
| <b>547</b>  | RACCOLTA d'autori Italiani antichi e moderni che trattano del moto del  |
|             | acque; ed. 4a, arrichita di molte cose ined. e d'alcuni schiaramenti, 9 vols                                      |
|             | in 5-Nuova Raccolta, 4 vols. in 2, complete-together 13 vols. in 7, 4to   |
|             | best edition, COMPLETE, plates of Water Works and Engineering, russi  |
|             | extra, gilt edges, from Sir John Rennie's library, £4. 4s   |
| _           | Bologna, 1820-2   |
| 54          | 18 Nuova RACCOLTA d'Autori che trattano del Moto dell' Acque, 7 vols  |
|             | small 4to. plates, vellum, 21s Parma, 1760-6  |
| 549         | RAMELLI (A.) Diverse et artificiose MACHINE, fol. portrait and 195 plate  |
|             | of hydraulic and other Machinery, printed within woodent borders, the tex   |
|             | in Italian and French, good copy in old calf, £2. 58 Parigi, 158  |

550 --- Schatz-Kammer Mechanischer Künste, sm. folio, 181 plates of inventions and various mechanical works, hf russia, 10s 1**62**0 551 RAUCOURT de Charleville, l'Art de faire de bons Mortiers, 8vo. hf. bd. 4s6d 1828

Engineering—continued.

552 BENNIE (Sir John) Theory, Formation and Construction of British and Foreign Harbours, Docks, and Arsenals, 2 large and splendid vols. imploito, illustrated by 123 large engravings, comprising plans and details of every description of the most celebrated British and Foreign Docks, Harbours, and Naval Arsenals or Dockyards, from the earliest period to the present time, including all recent improvements, (pub. £18.) newly hf. bd. moroco, £13.

553 — the same, INDIA PROOFS, complete in 21 parts, atlas folio, a subscriber's copy, (pub. at £24.) ed. very rare in this state, £15.15s 1854

554 — the same, parts I-XIII, impl. fol. plates 1-75, 72 plates, £5,

The history of the most ancient maritime nations affords conclusive evidence of the importance which they attached to the construction of secure and extensive Harbours as indispensably necessary to the extension of commerce and navigation, and to the success-

ful establishment of colonies in distant parts of the globe.

To this important subject, and more especially with reference to the vast extension of our commerce with foreign nations, the attention of the British Government has of late years been worthily directed; and as this may be reasonably expected to enhance the value of any information which may add to our existing stock of knowledge in a department of Civil Engineering as yet imperfectly understood, its contribution at the present time may become generally useful to the Engineering Profession.

The Plates are executed by the best mechanical Engravers; the views finely engraved under the direction of Pye: all the Engineering Plates have dimensions, with every ex-

planatory detail for professional use.

555 Bühlmann, Hydromechanik, Leipzig, 1853—Weisbach, Experimental-Hydraulik, Freiburg, 1855—2 vols. in 1, 8vo. many cuts. hf. calf, 4s 6d

556 SMEATON'S Reports and Miscellaneous Papers on Civil Engineering, 4
vols. in 3, 4to. portrait and numerous plates, calf extra, £3. 3s 1812-14
Priced, 1836, Weale, £5. 15s 6d.

557 SMILES' Lives of the ENGINEERS, with an account of their principal Works, 3 vols.—Lives of Boulton and Watt, 1 vol. —together 4 vols. 8 vo. portraits and many woodcuts (pub. at £4. 4s) cloth, £2. 18s

A Supplement to the above is:

558 WORCESTER (Marquis of) CENTURY of INVENTIONS: the Life, Times, and Scientific Labours of the second Marquis of Worcester; to which is added a Reprint of the Century of Inventions, 1663, with a Commentary thereon, by Henex Dircks, C.E. 1 vol. 8vo. 650 pp. portrait and woodcuts, (pub. at 24s) cloth, 7s 6d

"Mr. Dircks has produced a work of singular merit; the historical part is full, accurate, well arranged, bristling with facts and correspondence, the only authentic memorial in existence of one of the most remarkable men of a remarkable age. In the mechanical and scientific part Mr. Dircks is professedly at home, his descriptions are perspicuous, and his judgment of the merits of the different articles in the Century of great authority. It is in many respects a unique book, and must have a place in every complete library."

Daily Nove, April 13, 1866.

559 TARDIF, Methode d'Encaissement de Rivières, de Marais, de la Mer et generalement des Terrains sabloneux ou vaseux, atlas folio, 29 plates, hf. bd. 7s 6d Paris, 1757

560 TARTAGLIA, Nova Scientia, Tiri delle Artiglierie—Regola di solevare fondate Navi, in 1 vol. sq. 8vo. numerous curious moodcuts, not subject to collation, bds. 7s Vinegia, 1558-62

561 TELFORD'S (Thomas) Life, written by himself, containing a Narraof his Professional Labours, edited by RICKMAN, 4to. with an imperial folio Atlas containing a fine portrait and 83 plates of Bridges, Harbours, Docks, the Menai Suspension Bridge, etc. hf. russia neat, rare, Sir John Rennie's copy, £6.

562 — Historical and descriptive account of the Menai Strait Suspension Bridge, with a brief notice of Conway Bridge, atlas folio 17 plates of plans, sections, &c. hf. calf, £2. 10s

Engineering—continued. 563 TRAITÉ des Moyens de rendre les Rivières navigables, 8vo. plates of Jetties, Locks, Bridges, etc. calf, 3s 6d 564 TREDGOLD on the STEAM ENGINE, comprising an account of its Invention and Progressive Improvement, and an Investigation of its Principles, new edition, considerably enlarged; with an Appendix on Steam Navigation, STEAM NAVAL ARCHITECTURE, &c. by Woolhouse and others, 2 vols. 4to. 118 finely engraved plates, russia extra, £5. 565 TREDGOLD (T.) on the Steam Engine, enlarged by Scientific men, and edited by W. S. B. Woolhouse, 2 vols. vol. I. Text, with portrait and woodcuts, in roy. 4to. and vol. II. containing 125 engravings, in fol. bds. 35s - Illustrations of STEAM MACHINERY and STEAM NAVAL ARCHITECTURE, an Atlas to the enlarged edition of Tredgold's work on the Steam Engine, atlas folio, portrait and 125 very fine elaborate large plates (pub. at £12. 12s) hf. bd. morocco, £5. - on the strength of Cast Iron and other metals, with an extensive table of the properties of materials, 2 vols. 8vo. 4th edition, with notes by Hodgkinson, 9 plates, (pub. at 24s) bds. 6s 568 TURNBULL's Report on the Potomac Aqueduct, roy. folio, 27 plates of machinery and plans, hf. calf, 7s 6d 569 Turning. Holtzapffel (C.) Turning and Mechanical Manipulation 3 vols. 8vo. woodcuts, cloth, £2. 5s 570 PLUMIER, l'Art de Tourner, ou de faire en perfection toutes sortes d'Ouvrages au Tour, fol. with 71 plates, slightly stained, cf. 10s Lyon, 1701 571 PLUMIER, nouvelle edition augmentée, folio, 80 plates, old calf gilt, 30s Paris, 17**49** 572 Supplement à tous les Ouvrages sur l'Art du Tourneur, 4to. 22 folding plates, sd. 5s Paris, 1848 573 WOOD (N.) on Railroads, and Interior Communication in General, 8vo. third edition, very greatly enlarged, with 13 large plates, and several new woodcuts, (pub. at £1. 11s 6d), hf. cf. 5s 574 MINOR WORKS and Tracts on ENGINEERING, HYDRAULICS, ME-CHANICS, etc. together 53 works, viz., 18 in folio, 12 in 4to. and 23 in 8vo. the lot £2. 16s: Folios, including: Weale's Iron Roofs of recent construction, 15 Act for the rebuilding of London Bridge, with plates Rennie's design Weidler, De Machinis Hydraulicis, 2nd edn. Aulagnier, la Navigation du centre, de l'est et Vitemb. 1733 du nord de la France Paris, 1841 8vos. including: Water courses of the Deyra Doon, Barlow, Strength and stress of timber, iron, etc. Calcutta. N.W. Prov. 1845 plates, hf. cf. - Report on the Ganges Canal, Hurdwar Bourdais, La resistance des Matériaux appl. a la to Cawnpore and Allahabad, plates constr. des Ponts, etc. 1845 *Paris*, 1859 Darcy, Le mouvement de l'eau dans les Tuyaux, Coré, Guide commercial des Constructeurs-12 plates Paris, 1857 Mécaniciens, etc. Cousinery, Tables a l'usage des Ingénieurs, plates, Devillez, trav. de percement du Tunnel sous les Alpes, 8 plutes Lièye, 1863 Etzel, Oesterreich. Eisenb. 2 vols. col. plates Dejardin, Routine de l'établissement des Voutes, Wien, 1864 plates Girard, Hidraulique, 13 plates Paris, 1863 Grimaud, Des Eaux publiques Metropolitan Main Drainage, 1857, 11 large Madrid : Conduccion de Aguas, maps Roffiaen, Des Constructions Hydrauliques, plates 4tos. chiefly Atlases, including : Bonnin, Travaux d'achèvement de la Digne de Tide Tables for the English and Irish Ports. Cherbourg, etc. 1830-53, 13 plates Paris, 1857 1844.61, not consecutive, 1 vol. bf. cf. and Harcourt, De l'Éclairage au Gaz, 16 plates ib. 1863 7 parts Leblanc, Descr. d'un pont suspendu sur la Williams, Combustion of Ccal and prevention of

Vilaine, a la Roche-Bernard, 12 pl.

plates

Navier, Mémoire sur les Pont Suspendus, 17

Digitized by Google

smoke, cuts, cl.

1839

1836

1838

ib. 1860

ib. 1846

*ib*. 1865

**ib**. 1863

ib. 1861

1844-60

1849

1842-46

1846-50

Engineering, &c.—continued.

575 UBALDI (Guidi) e marchionibus Montis Problematum Astronomicarum lib. VII. small folio, engraving of a sphere on the title, and numerous cuts, vellum, fine copy, 12s Venet. 1609

576 —— Mechanicorum Liber. In duos Archimedis sequeponderantium libros paraphrasis, no title, 2 vols. in 1, sm. folio, containing a large number of cuts of Mechanics, vellum, 10s

Pisauri, 1577

576\*ENGELMANN, Bibliotheca Zoologica et Palaeontologica, Vol. I. 8vo. ed. 68

A list of works on Natural History, published in the years of 1700 to 1846, with prices.

576\*\* Carus und Engelmann, Bibliotheca Zoologica, 2 vols. 8vo. sd. 30s

Leipzig, 1861

Comprises all works (and Dissertations in Periodicals) in the department of Zoology, published from 1846 to 1860.

## ENTOMOLOGY:

577 ABBOT'S (J.) Natural History of the rarer LEPIDOPTEROUS INSECTS of GEORGIA, by Sir James SMITH, 2 vols. folio, 104 coloured plates of Butterflies, with the Chrysalis and Caterpillars, also the Plants on which they feed, a most beautiful coloured copy (pub. at £25. 4s bds.) russia, gold borders, gilt edges, £6.

London, 1797

Sold to the former owner for £18. 18s.

"The Insects are charmingly represented in all their mutations; and on such large and characteristic specimens of their food, the whole plants as well as insects being scientifically delineated and described, that this publication is to the full as valuable to the Botanist as it is to the Entomologist: we never before beheld the sister sciences walk so closely and so engagingly hand in hand, as in these interesting volumes. It is truly a Flora et Entomologia."—Haworth,

578 BARBUT, Genres des Insectes de Linné, échantillons d'insectes d'Angleterre, 4to. French and English front. and 23 plates, calf neat, from J. H. Gurney's library, 5s

Londres, 1781

579 — the same, the plates, finely coloured, half calf, 12s 1781

The above is an illustration of the Genera of Linnæus exemplified by various specimens of British Insects.

580 Bees. Warder's True Amazons, or Monarchy of Bees, 12mo. calf, 3s 6d 1742

581 BLACKWALL'S Spiders of Great Britain and Ireland, 2 parts, impl. 4to.
29 finely COLOURED plates, containing a large number of figures, bds. £3. 3s

Ray Society, 1861-64

582 BURMEISTER (H.) Manual of Entomology, translated with Notes by Shuckard, thick 8vo. pp. xii and 632, frontispiece and 32 plates, partly coloured, (pub. 20s) half morocco, uncut, 10s

1836

583 CRAMER et STOLL, PAPILLONS EXOTIQUES des Trois Parties du Monde, l'Asie, l'Afrique, et l'Amérique, avec le Supplément, 5 vols. 442 plates, 1779-91—STOLL, Représentation des Cigales, des Punaises, des Spectres, des Mantes, des Sauterelles, des Grillons, et des Blattes, 4 vols. in 3, 120 plates, 1718-1813—VOET, Catalogue Systématique des Coléoptères, avec l'explication en Français, en Latin, et en Hollandais, 4 vols. in 2, 105 plates—together 13 vols. in 10, roy. 4to. 667 beautifully coloured plates, containing several thousand representations of insects, a great many RETOUCHED IN COLOURS by an artist from specimens in the late owner's collection, unique copy, in Dutch calf extra, gilt edges, £38. 10s

Amst. et La Haye, 1779-1806

This fine copy is from the library of Miss Currer, and originally that of Raye de Breukelerwert, who has written on the fly leaves, "EXEMPLAIRE CHOISI dont les objects ont été repeints sur les Originaux de mon Cabinet."

See also VOET.

Digitized by Google

584 CURTIS'S BRITISH ENTOMOLOGY, or illustrations and Descriptions of the Genera of Insects found in Great Britain and Ireland, containing COLOURED FIGURES FROM NATURE of the most rare and beautiful species, and in many instances of the plants upon which they are found: best edition, complete in 16 vols. roy. 8vo. with 770 most carefully coloured Plates, (pub. at £43. 16s) a fine original copy in boards, uncut, £21.

The accurate delineation and colouring of the plants in this work render it almost, if not quite, as valuable a book to the Botanist, as it is to the Entomologist. The Cypripedium Calceolus (Ladies' Slipper) represented inaccurately in Sowerby's English Botany is correctly drawn in this work.

585 CUVIER'S Animal Kingdom, Class Insecta, being Vols. 14 and 15 of the entire work, 2 vols. roy. 8vo. LARGE PAPER, 140 BEAUTIFULLY COLOUBED PLATES, cloth, uncut, £2. 16s 1832

586 DEJEAN (Le Comte) et Boisduval (M. J. A.) Iconographie et Histoire Naturelle des Colkoptères d'Europe, continuée par Ch. Aubé, 5 vols. 8vo. 269 coloured plates (pub. at 336 frs.) half calf gilt, £5. 5s

Paris, 1839-36
587 DONOVAN'S Natural History of the Insects of CHINA, a new edition, brought down to the present state of Science, with systematic characters of each species, synonyms, indexes, and other additional matter, by J. O. Westwood, royal 4to. containing upwards of 220 figures and descriptions in a series of 50 beautifully coloured plates, cloth, rare, £2. 5s 1842

588 — Natural History of the Insects of India, a new edition with Additions by J. O. Westwood, roy. 4to. 58 coloured plates, cloth, rare, £3. 3s 1842

589 DOUBLEDAY, Westwood, and Hewitson's Genera of Diurnal LEPI-DOPTERA; the generic characters, a notice of their Habits and Transformations, and a Catalogue of the Species of each Genus; 2 vols. folio, 86 COLOURED plates, half russia gilt, very rare, £21. 1846-52

590 DOUGLAS and SCOTT'S British Hemiptera, Vol. I: Hemiptera-Heteroptera, 8vo. 21 plates, 30s 1865

591 DRURY'S Natural History of Exotic Insects, English and French, 3 vols. roy 4to. genuine edition, 150 beautifully coloured plates by Harris, (pub. at £12. 12s) hf. green mor. gilt top, uncut, £4. 4s 1770-32

592 DRURY'S Exotic ENTOMOLOGY, with Addition, by J. O. Westwood, 3 vols.
4to. 150 coloured plates, hf. morocco, uncut, £3. 16s
1837

593 Duméril, Considérations sur la Classe des Insectes, 8vo. COLOURED plates, containing upwards of 300 figures hf. red morocco, 24s Paris, 1823

594 Duncan on Foreign Butterflies, 12mo. thirty coloured plates, cloth, 4s 6d

Jardine's Naturalists Library, 1858

595 DUPONGHEL, Catalogue méthodique des Lépidoptères d'Europe, stout 8vo.

interleaved, half calf, 9s

Paris, 1844

The above contains a general Index to the great work of "Godart et Duponchel sur les Lépidoptères.

596 DU VAL et FAIRMAIRE, Genera des COLÉOPTÈRES d'Europe, dessinés par MIGNAUX, 123 livraisons, forming 3 vols. and part of the 4th, roy. 8vo. about 360 COLOURED plates (pub. at £10. 15s 3d) sd. £7. 10s

Paris, 1854-63

597 ESPER (E. J. C.) EUROPEAN and EXOTIC BUTTERFLIES. DIE SCHMET-TERLINGE in Abbildungen nach der Natur, mit Beschreibungen, complete, with the Supplements, in 11 vols. (Text, 5 vols. in 6; Supplement, 1 vol.; Plates, 5 vols.) sm. 4to. an original copy, plates finely COLOURED, bd. rare, £7. 10s

Erlangen, 1777-94

An admirable work, in which Esper has also figured many of the Caterpillars and

the Plants on which they feed.

Digitized by GOOGIC

598 FABRICII (J. C.) Entomologia systematica emendata et aucta cum Supplemento et Indice alphabetico, 8 vols. in 5, 8vo. calf gilt edges, 36s

Hafniæ, 1792-99

599 GEER (Charles de) Memoires pour servir à l'HISTOIRE DES INSECTES, 7 vols. in 8, stout, 4to. portrait and 238 fine plates containing several thousand figures, very fine copy in old French marbled calf extra, very rare, £14. 14s

Stockholm, 1752-78

Priced, 1824, Wood, £18. 18s.; 1830, £21; Hibbert's copy fetched, £15. 15s.

"Cet ouvrage, un des meilleurs que nous ayons sur cette partie de l'histoire naturalle, est fort recherche et difficile à trouver. Le premier volume surtout est fort rare parceque l'auteur, mécontent de son peu de succès, detruisit, dit-on, une partie de l'edition."

"De Geer's Entomology is one of the most valuable that ever appeared on this class of animals; it is full of original and important observations, accurate descriptions, and delineations of external structure."—Swainson.

600 GEOFFROY, Histoire des Insectes, 2 vols. 4to 22 COLOUBED plates, calf, 7s 1709 601 GODART et DUPONCHEL, Histoire naturelle des Lépidoprères ou Papillons de France: Diurnes, 2 vols.—Crépusculaires, 1 vol.—Nocturnes, 8 vols. in 10—Supplément, 4 vols.—Monographie des Zygénides, 1 vol.—Catalogue méthodique des Lépidoptères, 1 vol.—together 17 vols. in 19, 8vo. 560 coloured plates, (pub. at 807 fr. sd.) half calf neat, £13.

Paris, 1821-44

602 GODART (Histoire Naturelle des Lépidoptères, ou Papillons de France: Nocturnes Vols. I.-V. and VI. livr. 1-9, bound in 8 vols. 8vo. 236 coloured plates, hf. calf, uncut, £2. 12s

Paris, 1822-23

| COLLATION OF THE PLA         | TE | 5.   | SUPPLEMENT.               |       |     |
|------------------------------|----|------|---------------------------|-------|-----|
| Planche explicative .        |    | 1    | Diurnes                   |       | 50  |
| Diurnes: Vol. I              |    | - 39 | Crepusculaires .          |       | 12  |
| plates redesigned            |    | 6    | Nocturnes .               | •     | 90  |
| Vol. II.                     |    | 12   | Monographie des Zygenides |       | 8   |
| Crepusculaires, Plates 13-22 |    | 28   | , ,                       |       |     |
| Nocturnes                    |    | 314  |                           | Total | 560 |

603 GYLLENHAL, Insecta Suecica, Classis I.: Coleoptera sive Eleuterata, complete in 4 vols. 8vo. whole bound, russia neat, 36s Scaris, 1808-27

604 Geax (G. R.) Entomology of Australia, Part I, Monograph of the Genus Phasma, royal 4to. 8 COLOURED plates by BAYFIELD, cloth scarce, 27s 1833

605 HARRISON (M.) Exposition of English INSECTS, described and arranged according to the Linnean System, roy. 4to. text in French and English, frontispiece and 21 coloured plates, "a beautiful work in great estimation," hf. bd. uncut, 15s

"Moses Harris was the best painter and engraver of Insects of his day, besides being a most accurate describer."—Swainson.

606 HARRIS' (T. W.) Treatise on some of the Insects injurious to Vegetation, new edition, enlarged and improved, 8vo. 8 beautifully coloured plates, and numerous woodcuts, cloth, 16s

Boston, 1862

607 —— the same, LARGE PAPER, large 8vo. (pub. at £2.2s), cloth 27s 1862 608 Hope's Coleopterist's Manual, containing the Lamellicorn Insects of Linnæus and Fabricius, and the Predaceous Land and Water Beetles of Linnæus and Fabricius, 2 parts, 8vo. 8 plates, some coloured, cloth 12s

1837-8

HUMPHREYS—see WESTWOOD.

609 INSECTA BRITANNICA: DIPTERA, by F. WALKER; MICRO-LEPI-DOPTERA Tineina, by STAINTON; together 4 vols. 8vo. 40 well executed plates, (pub. at £5.) cloth, £3. 10s 1851-54

The necessity of such a series of Entomological publications, to complete the great chain of works on Natural Productions of this country, will be evident to all interested in

the History of our native Fauna.

271 BERNARD QUARITCH, 15 PICCADILLY, LONDON, Entomology-continued. 610 JABLONSKY UND HERBST'S NATURSYSTEM aller bekannten in- und ausländischen Insekten-Käfer und Schmetterlinge (Coleoptera and Lepidoptera). Schmetterlinge, Theil I-VI. Berlin, 1783-93 - Käfer, Theil I-V, ib. 1785-93; together 11 vols. Svo. 226 finely coloured plates of butterflies and beetles, calf gilt, £2. 2s Berlin, 1783-93 -— the same, with the continuation, 20 vols. 8vo. with 2 oblong 4to. atlases, containing upwards of 500 plates, comprising several thousand coloured figures, complete (pub. at £10.) hf. green morocco, marbled edges, £16. Berlin, 1783-1801 612 KIRBY and SPENCE, Introduction to Entomology, 4 vols. 8vo. portrait, and 58 plates, many coloured, calf neat, 28s; or a fine copy in bright calf gilt, from Mr. Gurney's library, 36s 613 KLUG (Fr.) Entomologische Monographicen, 8vo. 10 coloured plates, containing 102 subjects, hf. red morocco, 10s 6d Berlin, 1824 614 LEWIN'S Lepidopterous Insects of New South Wales, 4to. 19 COLOURED PLATES, hf. bd. very rare, 30s 1822 615 LUCAS, Histoire naturelle des Lépidoptères d'Europe, 2nde édition, 8vo. 80 COLOURED plates, representing 400 insects, cloth, 28s Paris, 1864 - Histoire naturelle des Lepidoptères Exotiques, 8vo. 80 coloured plates representing 400 insects, cloth, 16s Paris. 1864 The above volumes offer to the public in an extremely cheap form, a very good introduction to the history of the world's Lepidoptera, and the correct colouring of the plates render identification easy. 617 LYONET, Traité Anatomique de la CHENILLE qui ronge le Bois de Saule, 4to. plate of the apparatus and good impressions of the 18 anatomical plates by the Author, fine copy, calf gilt, 21s La Haye, 1762 -- the same, large and thick paper, 4to. calf gilt, 28e; or, LARGE PAPER, very fine copy in old French red MOROCCO, gilt edges, £2. 28 1762 619 MACLEAY'S (W. S.) Hore Entomologice, or Essays on the Annulose Animals, Vol. I, parts 1, 2 (all pub.) 8vo. 3 plates, presentation copy to Dr. Cantor, with his autograph and that of the Author, £4.48 1819-21 1819 - the same, Part I, 8vo. bds. 15s 6**2**0 — ---- Annulosa Javanica, illustrating the natural affinities and analogies of the Insects collected in Java by Horsfield, No. 1 (all published) roy. 4to. plate containing 9 figures, (pub. at. 10s 6d) sd. 5s 1825 622 MACLEAY on the natural distribution of Insects and Fungi, 4to. 1823— Comparative Anatomy of the Thorax in winged Insects, and reply to M. Virey, 8vo. 1830 - Remarks on the Natural History of two Annulose Genera, coloured plate, 4to. 1834-Bicheno on Systems and Methods, with answer by Macleay, 8vo. 1829—together six tracts in one vol. 4to. Dr. Cantor's copy, with his autograph, 36s 622\*MARSHAM, Entomologia Britannica, Vol. I; Coleoptera, 8vo. all pub. half calf neat, 7s 6d - Coleoptera Britannica, 2 vols. 8vo. being a new edition of the above 623 -(1802) volume, with 30 COLOURED plates, calf gilt, 21s 624 MARTELLI, Chiave del Calendario Gregoriano, 18mo. half morocco, 58 Lione, 1583

625 MARTYN (T.) ARANEI, or Natural History of Spiders, including the principal part of Albin's Work on English Spiders, and the whole of Clerck's publication on Swedish Spiders, revised and enlarged, impl. 4to. coloured frontispiece, 2 plates representing medals given to the author, 28 plates, comprising numerous beautifully coloured figures, old calf, gilt edges, 36s; or, a beautiful copy in crimson morocco extra, with joints, silk linings, and gilt 1793 edges, by Staggemeier, £2. 16s

1793 625\*the same, no title, roy. 4to. 27 coloured plates, boards, 12s Priced, 1824, Rivington, £4. 4s; 7839, Longman, half bound, £3. 10s; 1847, £3. 13s 6d.

Digitized by GOOGLE

626 MEIGEN (J. W.) SYSTEMATISCHE BESCHREIBUNG DER BEKANNTEN EUROPHISCHEN ZWEIFLÜGELIGEN INSEKTEN (Diptera), 7 vols. 8vo. 74 well-executed plates, those in Vol. 7 coloured, cloth, £2.; or, half calf neat, £2. 10s

Aachen, 1818-20 und Hamm, 1822-38

627 MOUFETI (T.) Insectorum sive minimorum Animalium Theatrum, ab Wottono, Gesnero et Pennio inchoatum, sm. folio, numerous woodcuts of insects and their transformations, large cut of a beehive on the title, fine copy in citron morocco, gilt edges, by De Rome, 18s

627\*MULSANT, Opuscules Entomologiques, 4 parts or vols. roy. 8vo. plates, sd. 16s Paris, 1852-53

628 Percheron, Bibliographie Entomologique, des ouvrages publiés jusqu'à 1834, des Monographies et Mémoires, avec table, etc. 2 vols. 8vo. sd. 4s; or, 2 vols. in 1, hf. morocco, 7s 6d Paris, 1837

A masterpiece of Bibliography—of great use to Entomologists.

629 RATZEBURG, die Forst-Insekten, oder Abbildung und Beschreibung der in den Wäldern Preussens und der Nachbarstaaten als schädlich oder nützlich bekannt gewordenen Insekten, 3 vols. 55 plates, many coloured, and numerous woodcuts, 1839-44—Die Ichneumonen der Forst-Insecten, ein Anhang zur Abbild. der Forst-Insecten, 3 vols. 7 plates, and several woodcuts, 1844-52—together 6 vols. 4to. boards, uncut, £4. 4s; or, three vols. in russia extra, gilt edges, and three in bds. £5.5s Berlin, 1839-52

630 REAUMUR, Mémoires pour servir a l'Histoire des Insectes, 6 vols stout sm. 4to. with 267 plates, containing many thousand engravings of Butterfies, Moths, &c. with their Chrysalides and Casterpillars, also the Plants on which they feed, calf neat, 32s; or, fine copy in old calf gilt, £2. 2s

Paris, 1734-42
631 RESEL'S INSERTEN-BELUSTICUNG, mit Supplement von KLEEMAN,
5 vols. small 4to. several thousand beautiful engravings of Butterflies, with
their Chrysalides and Caterpillars, the plates very carefully Coloured,
4 vols. in Dutch calf, the Supplement half calf, £3.5s

Nurnb. 1747-61

COLLATION: Vol. i. Pages 64, 60, 64, 312, 48 and 48; Plates, coloured, 10, 10, 8, 63, 13, and 17. Vol. ii. Pages 24, 72, 28, 16, 32, 76, 200, 64, and 52; Plates 2, 9, 3, 6, 4, 17, 30, 13 and 10. Vol. iii. Pages 624; Plates 101. Vol. iv. Pages 48 and 264; Plates 40. The fifth vol. is a Supplement to Roesel by Kleeman, left unfinished without a title.

632 — Kleeman's Supplement, separately, no title, sm. 4to. coloured plates, uncut, 14s (1761)

633 SAMOUELLE. The Entomologist's Useful Compendium, 8vo. a double set of 12 plates, plain and coloured, hf. calf, 8s 6d
1819

634 — Entomological Cabinet, being a Natural History of British Insects, 2 vols, 16mo. 144 coloured plates, (pub. at £2. in Nos.) hf. calf, 16s 1833-34

635 SAY'S (Thos.) Complete Writings on the ENTOMOLOGY of North America, edited by John Le Conte, with memoir by Ord, 2 vols. 8vo. 54 coloured plates (pub. at £4. 4s in bds. half calf gill, £2. 10s

New York, 1859

636 SCHÆFFERI Icones Insectorum circa Ratisbonam indigenorum, 3 vols. roy. 4to. 280 coloured plates, LARGE PAPER, old calf extra, £2. 2s

Ratisb. 1766

Marked, an early coloured copy, £7.15s. Priced, 1824, £6.6s; 1856, 28 thalers; 1859, 25 thalers; 1840, James Bohn, £5.5s; H. Bohn, 1847, £4.4s and £5.5s.

637 SCHOENHERR, SYNONYMIA INSECTORUM; Genera et species Curculionidum, cum synonimià hujus familiæ; species hactenus minus cognitæ, a Gyllenhal, Boheman aliisque illustratæ, 8 vols. in 16, 8vo. sd. £4. 14s

Paris, 1833-45

638 SEPP'S (J. C.) DUTCH INSECTS: Beschouwing der Wonderen Gods in de minstgeachte Schepzelen, of Nederlandsche Insecten, Vols. I-VI and VII, pp. 1-84, 4to. 319 BEAUTIFULLY COLOURED PLATES, (pub. at 300 florins) 3 vols. hf. bd. uncut, two vols. bds. the rest unbound, £6.

Amsterdam, 1762-1844
Vols. I-IV, priced, 1835, £22. 12s; Vols. I-V, priced, 1843, £15. 15s; Vols. I-V, and part of VI, priced, 1847, £12. 12s; Vols. I-IV, priced, 1855, Artaria in Manheim, 120 fl.; a set similar to the above, priced, 1855, Friedlaender in Berlin, 68 Thalers.

639 STAINTON, Zeller, Douglas, and Frey, Natural History of TINEINA, in English, French, German, and Latin, 9 vols. 8vo. numerous finely coloured plates, (pub. at £5. 12s) cloth, £4. 10s Van Voorst, 1855-65

640 — LEPIDOPTERA; TINEINA, being the third volume of the "Insecta Britannica," 8vo. plates (pub. 18s) cloth, 10s

641 ---- see ante Insecta Britannica.

642 STANDISH, LEPIDOPTERA BRITANNICA: a Series of upwards of 1000 finely coloured Drawings, remarkably accurate and faithful, of the rarer Moths and Butterflies found in England, a beautiful volume, impl. 4to. (leaves 1-8, 1-19, 1-218) green morocco, super extra, gilt edges, £15.

This extremely important volume, the result of 40 years' research, possesses great scientific merit and artistic beauty. On the page opposite each Drawing is a neatly writ-

ten tabular form giving:

| No. of plates. | LATIN.<br>Names. | Numbers<br>on<br>each plate. | English<br>Names. | The<br>Genus. |
|----------------|------------------|------------------------------|-------------------|---------------|
|----------------|------------------|------------------------------|-------------------|---------------|

643 Stein, Vergleichende Anatomie und Physiologie der Insecteu in Monographieen bearbeitet; erste Monographie: die weiblichen Geschlechts-Organe der Käfer, folio, 8 plates, sd. 14s

Berlin, 1847

644 STEPHENS (J. F.) Systematic Catalogue of British Insects, being an attempt to arrange all the hitherto discovered Indigenous Insects, stout 8vo. (pub. at 27s) bds. 7s 6d

1829

645 STOLL, representation des Spectres, des Mantes, des Sauterelles, des Grillons, des Criquets, et des Blattes, Holland. et Franc. Divisions 1, 3, 4, 4to. plates, 1-18, 1b-12b, 1a-6a, finely coloured, hf. bd. uncut, 20s Amst. 1787

646 WAHLBERG (J, A.) et BOHEMAN (C. H.) Insecta Caffrariæ, annis 1838-1845 collecta. Coleoptera. 3 vols. 8vo. plates, hf. calf, 24s Holmiæ, 1848-57

647 WALCKENAER (Baron) et P. Gervais, Histoire Naturelle des Insectes Aptères, 4 vols. 8vo. and Allas of 152 plates, containing numerous figures of Spiders, mostly coloured, half calf gilt, £2. 2s Paris, 1837-47

648 WALKER (Fr.) and Jekel (H.) Insecta Saundersiana, or characters of undescribed Insects in the Collection of W. W. Saunders: Diptera, 4 parts in 1 vol. 1856—Coleoptera, 2 parts—Homoptera, 1 part. 3 in 1 vol. 1855-58; together 8 parts, 8vo. plates, cloth and hf. calf, 12s 1855-58

649 — the same, Coleoptera, by Jekel, parts I. II. plates, ed. 5s 1855-60
650 WESTWOOD'S (J. O.) Introduction to the Modern Classification of
INSECTS; comprising an Account of the Habits and Transformations of
the different Families; a Synopsis of all the British, and the more
remarkable Foreign Genera, 2 vols. 8vo. above 150 woodcuts, comprising
about 2000 flaures (pub. at £2. 5s) cloth. 30s

about 2000 figures (pub. at £2. 5s) cloth, 30s
1839-40
551 —— OBIENTAL ENTOMOLOGY, 4to. containing 40 beautifully coloured plates of the rarer and more beautiful Insects of India and the adjacent

652 WESTWOOD and HUMPHREYS British Butterflies and their Transformations, with Characters and Descriptions by J. O. Westwood, 4to. 42 coloured plates, cloth, £2. 10s

— the same, a reissue, cloth, £2. 2s

1848

The best Illustrated popular work on Butterflies. 654 WESTWOOD and HUMPHREYS, British Moths and their Transformations, 2 vols. 4to. best edition, 124 beautifully coloured plates, hf. russia, original copy, rare, £7. 10s The Alphabetical list of the English names of Moths does not exist.

655 WIEDEMANN, Ausser Europäische zweiflügelige Insekten, 2 vols. 8vo. 12 plates, cloth, from F. Walker's library, 12s Hamm, 1828-30

656 WOLFF (J. F.) Icones Cimicum descriptionibus illustratæ, 5 parts in 1 vol. 4to. containing 20 COLOURED plates of Insects, hf. green morocco, marb. edges, rare, £2, Erlangæ, 1800-11

657 WOLLASTON'S INSECTA MADERENSIA, being an account of the Insects of the Islands of the Madeiran Group, royal 4to. 13 coloured plates, containing

78 figures of Beetles, etc. (pub. at £2. 2s) cloth, or hf. calf gilt, 21s 1854 658 ZETTERSTEDT, Orthoptera Sueciæ, 8vo. cloth, 5e Lundæ, 1821

659 Entomological and other Tracts, collected by Dr. Cantor. Catalogue of Hemipters in the Collection of the Rev. F. W. Hope, 1837—Guilding, Insects infesting the SUGAR CANE, plates, 1827—DARWIN (C.) Questions on breeding of Animals, with autograph letter to Dr. Cantor, 1839-LYELL (C.) Addresses delivered at the Geological Society, 1837—LYELL (C.) on the Cretaceous and Tertiary Strata of Seeland and Möen, plates and cuts, 1835—Thompson, on the Irish Hare, 1838—Ditto, on a new Sub-genus of Fishes, 1837—Wheatstone (C.) on the Physiology of Vision, 1838—Directions for collecting Zoologisal Specimens and Plants-Instruction pour les Voyageurs, sur la maniere de recueillir les objets d'histoire naturelle, and several others, 8vo. and 4to. bound in 1 vol. 4to. boards, 18s

660 Erebus and Terror. ZOOLOGY of the Voyage of the Erebus and Terror, under the command of Captain Sir C. J. Ross, F.R.S., during the years 1839 to 1843, edited by J. RICHARDSON, and J. E. GRAY, complete in 18 parts, royal 4to. the plates of animals and birds beautifully coloured,

extremely rare, £10. Sold separately:—

FISHES, by J. Richardson, 60 plates, £2.

Mammalia, by J. E. Gray, 49 plates, some coloured, 36s Botany of—see Hooker (J. D.)

As Dr. Richardson justly remarks, this was the most pre-eminently scientific expedition that ever sailed from Europe. The above work forms a complete handbook to the Natural History of New Zealand, and the best talent of the land was employed in describing and classifying the collections. The plates are beautifully drawn, and highly finished by artists of well-merited celebrity, and altogether this is one of the most beautifully got up of all the scientific voyages. It is very scarce and difficult to procure.

661 Fireworks. Kunkel's Confirmation of Chymical Philosophy—Stahl's Original of Metallick Veins and Fritschius' Pyrotechnical Metallurgy, 8vo. calf, 5s 1780

662 Feux d'Artifice, Traité de, pour le Spectacle, 8vo. plates, calf, 2s 6d 1747

663 FISCHER (G.) Zoognosia, tabulis synopticis illustrata, 3 vols. Vol I. 4to. Vols. II. and III. 8vo. kf. calf, 13s 6d Mosquæ, 1813-14

664 FORBES (J. D.) Norway and its Glaciers visited in 1851, with Journals of Excursions in the high Alps of Dauphiné, Berne and Savoy, royal 8vo. plates in lithotint and the large map, cloth, 24s Edinburgh, 1853

665 FORSKAL, Flora Ægyptiaco-Arabica sive Descriptiones Plantarum per Ægyptum et Arabiam detectarum - Descriptiones Animalium, ed. Niebuhr -2 vols. in 1, 4to, 43 plates and map, calf gilt, 12s Havniæ, 1775

- Descriptiones Animalium, que in Itinere Orientali observavit, edidit 666 -Niebuhr-Materia Medica Kahirse, with the names in Arabic and Latin, 4to. map, boards, 5s, or half calf, 6s ib. 1775 Digitized by Google

667 FORSKAL Icones rerum naturalium, quas in Itinere Orientali depingi curavit
P. Forskal, edidit Niebuhr, 4to. with 43 plates, bd. 5s
ib. 1776
668 FORTUNE (R.) Journey to the Tea Countries of China, with a notice of the

E. India Company's plantations, 8vo. front. and woodcuts (pub. 15s) cloth,
7s 6d
1852

669 FRASER (Louis) Zoologia Typica, or Figures of new and rare Mammals and Birds, described in the Proceedings or exhibited in the collections of the Zoological Society of London, imp. 4to. with 70 large and finely coloured plates of Mammals, Birds, and a few plants (pub. at £7. 9s 6d), half morocco, £5.

London, published by the Author, 1849

FREYCINET. Voyage autour du monde sur les Corvettes, l'Uranie et la Phy-

sicienne, 1817 à 1820 : as follows :

670 Histoire du Voyage, Vols. I, II, roy. 4to. with Atlas in royal folio, 112 plates on India paper, many COLOURED, £5. 5s 1825-29

671 Zoologie, par Quoy et Gaymard, 1 vol. roy. 4to. and Atlas, roy. folio, 96 plates, 80 of which are COLOURED, India paper, £15. 1824 672 Botanique, 1 vol. royal 4to. and royal folio Atlas of 120 plates on India

paper, £5.

673 Observations du Pendule, 4to. 12s

1826

1857-64

1826

674 ——— the above, together 5 vols. roy. 4to. and 3 vols. roy. folio, uniform in gilt russia, binding of one volume broken, £18. Paris, 1824-29

GEOLOGY, Geognosy:

675 BLAKE (W. P.) Report of a Geological Reconnaissance in California, in 1853, with Appendix by Agassiz and others, impl. 4to. woodcuts, lithotint plates, and many geological maps, cloth, 20s New York, 1858

676 BRANDER. Fossilia Hantoniensia collecta, et in Museo Britannico deposita à G. Brander, 4to. nine plates, Latin and English text, hf. calf, 4s 6d 1766

677 Brongniart, Tableau des Terrains de l'Écorce du Globe, 8vo. hf. cf. 2s 1829 678 BUCKLAND'S Geology and Mineralogy, 2 vols. 8vo. cloth, 10s 1836

679 CONYBEARE and PHILLIPS, Outlines of the Geology of England and Wales, part 1, all published, sm. 8vo. COLOURED map, bds. 7s 1822

680 CORDA (C. C. I.) Beiträge zur Flora der Vorwelt, fol. 60 lithographic plates of fossil plants, boards, 21s

Prag, 1845

681 DE LA BECHE'S Tabular View of Rocks, one large sheet, with coloured diagram, mounted on canvas, folded and bound in impl. 4to. hf. calf, 6s 1828

682 D'HALLOY, Précis Elementaire de Géologie, thick 8vo. folding plates, ed.
4s 6d

Paris, 1843

Geological Museum:

683 GEOLOGICAL SURVEY and MUSEUM of PRACTICAL GEOLOGY, Memoirs, 3 vols. in 4, plates, hf. morocco extra, gilt tops, uncut, 1846-66—British Organic Remains, Decades I-X, 2 vols. hf. calf neut, and 2 parts, 1849-61—Monograph, part 1, 1859—Records of the School of Mines, Vol. I, parts 1 and 2, in 2 vols. cloth, 1852-53—Mining Records for 1852, 1854, 1856-65, in 11 parts, by Hunt, 1855-66—De la Beche and and Reeks, Catlogue of British Pottery, 1855—Forbes' Tertiary Fluvio-Marine formation of the Isle of Wight, 1856—Smyth's Iron Ores of of the North and Midland Counties, 1856—Hull's Geology of Cheltenham 1857—together 8 vols. and 19 parts, roy. 8vo. a very valuable collection, £10.

|             | NATURAL HISTORI, WORKS ON SCIENCE, ETC.  | 70                 |
|-------------|--|--------------------|
| Geolog      | ry—continued.  | _                  |
| 685         | HITCHCOCK'S Final Report on the Geology of Massachusetts, with catalogue of Specimens, 2 vols. roy. 4to. numerous cuts and 55 large pla of Fossils, Strata, etc. cloth, 30s  Amherst (Mas.) 18   | tes                |
| 686         | Report on the Sandstone of the Connecticut Valley, especially Fossil Footmarks, roy. 4to. 60 lithographic plates, and folding tables, clo 25s  Boston, 18  | its<br><i>th</i> , |
| 687         | Hugi, naturhistorische Alpen-Reise, 8vo. maps and views of the Glaciers,<br>bd. 5s Solothurn, 18   | hf.                |
| <b>6</b> 88 | HUMBLE (Wm.) Dictionary of Terms used in the Study of Geology at Mineralogy, 8vo. pp. 470. double cols. (pub. 16s) cloth, 5s 6d 18   | nd                 |
| 689         | HUMBOLDT (A. de) Fragmens de Géologie et de Climatologie Asiatiqu<br>2 vols. in 1, map, half calf, 4s 6d  Paris, 18  | es,                |
| 690         | — Essai Géognostique sur le Gisement des Roches, 8vo. sd. 2s 6d<br>Paris, 18   |                    |
| 691         | Lecoo (H.) Élémens de Geologie et d'Hydrographie, 2 vols. 8vo. front. a plates, hf. calf, 4s 6d ib. 18   | nd                 |
| 692         | LINDLEY AND HUTTON, Fossil Flora of Great Britain, or figures a descriptions of Vegetable Remains found in a fossil state, 3 vols. 8: 230 plates, cloth, uncut, BARE, £6.  | nd<br>vo           |
| 693         | the same, hf. blue morocco, uncut, £7.   | 37                 |
|             | the same, Vol. 1, in 2 parts, 8vo. 39 plates (pub. £2. 4s) cloth, 3  | l-3                |
|             | LYELL'S Principles of Geology, new edition, Vol. 2, completing the won numerous illustrations, (pub. 16s) cloth, 13s 6d  | 868                |
| 696         | Manchester Geological Society's Transactions, Vol. 1, 8vo. plates, clo 10s   |                    |
| 697         | MURCHISON'S SILUBIAN SYSTEM, founded on Geological Researches, various Counties of England and Wales, with descriptions of the Confields and overlying Formations, 2 vols. impl. 4to. plates, with large mounted on cloth, in uniform case, hf. calf extra, £4. 4s; or 2 vols. morocco, marbled edges, £4. 10s | oal<br><i>ap</i>   |
| 698         | the same, 2 vols. in 3, roy. 4to. geological maps, engravings, and pla of Fossils, hf. calf gilt, uncut, having the 3 large maps in a zinc case, au graph presentation from the Author to W. J. Broderip, Esq. BARE, £5. 1   | tes<br>to-<br>15s  |

"The recent labours of Mr. Murchison in the border counties of England and Wales, have ably filled up what has hitherto been a blank page in the history of this portion of the vast and important Systems of Rocks, included under the Transition series; and have shewn us the lines which connect the Carboniferous systems with the older Slaty

rocks."-Buckland's Gecl. I. 528.

699 MURCHISON'S Outline of the Geology of the Neighbourhood of Cheltenham, revised by H. E. Strickland and Buckman, 8vo. map and 13 plates of fossils, cloth, 18s

Cheltenham, 1844

700 MURCHISON'S GEOLOGY of RUSSIA in Europe and the Ural Mountains, by R. Murchison, E. de Verneuil, and Count A. von Keyserling; Vol. I. Geology; Vol. II. Paléontologie (in French), 2 vols. roy. 4to. with 7 Maps and Geological Sections, 12 Views, and 50 plates of Fossil Remains, chiefly Shells, with numerous woodcuts, (pub. at £8. 8s) cloth bds. £4. 4s, or half morocco, marbled edges, £4. 18s

Contents: Vol. I. Geology, with Views, plates of Corals, and 7 large Maps. Vol. II.

Palsontology, 50 plates.

701 OLDHAM (T.) on the Geological Structure of part of the Khasi Hills, in Bengal, with Observations on the Meteorology and Ethnology of that District, 4to. large maps and plates, a Vocabulary of the Khasi dialect, cloth, 7s 6d

Calcutta, 1854

Digitized by Google.

## Geology-continued.

702 OEYNHAUSEN, Versuch einer geognostischen Beschreibung von Oberschlesien Svo. map and large folding tables, hf. calf, 5s Essen, 1822,

703 OWEN (David Dale) Report of a GEOLOGICAL SURVEY of WISCONSIN, Iowa, and Minnesoto, and incidentally of a portion of Nebraska Territory, 2 vols. roy. 4to. numerous woodcuts, with Illustrations, consisting of large map and 46 plates, those of Strata coloured, many of them very large, and folding, a very valuable work, executed by authority of Congress, (pub. at £3.) cloth, 20s

Philadelphia, 1852

704 PHILLIPS (John) Illustrations of the Geology of Yorkshire, a description of the Strata and Organic Remains, 2 parts: the Yorkshire Coast, and the Mountain Limestone Districts, 2 vols. in 1, 4to. coloured Geological Map, and 49 plates, Sections of Fossils, and folding diagrams, (pub. at £4. 4s) calf gilt, with an interesting autograph letter of the Author, to Mr. J. B. Giles, enclosing an engraving of the Irish Elk, which is inserted; a number of scientific names also added, apparently by Mr. Giles, £2. 16s

705 Scrope (G. P.) Memoir of the Geology of Central France, including the Volcanic Formation of Auvergne, the Veray and the Vivarais, 4to. with oblong 4to. atlas of maps and plates, bds. 18s

Presentation from the author to Prof. Forbes.

706 Tuomer (M.) Report on the Geology of South Carolina, 4to. map and frontispiece, cloth, 22s Columbia, S. C. 1848

707 WHITEHURST'S (John) Inquiry into the State and Formation of the Earth; deduced from Facts and the Law of Nature, 4to. second edition considerably enlarged, portrait and 7 plates, hf. bd. uncut, 7s 6d 1786

708 Geological Memoirs, a collection of Tracts by the most eminent French geologists, including Beaumont, Brongniart, Ferrand, Ferussac, Desnoyers, Rozet, Boué, etc. etc. and three English, Hall, Watt, and Sedgwick, illustrated with a number of plates, some coloured, in 3 vols. 4to. and 3 vols. 8vo. presentation copies, bds. 36s

709 Geological Tracts in English, 25 in 8vo. including Addresses from Sir C.
 Lyell, and others, 1851-60—Howse, Geology of Durham, 1863—Symonds,
 Old Bones, 1860; and others, 15s

710 MINOR WORKS and PAMPHLETS on GEOLOGY, a Collection of ninety pieces by the first Geologists of the day, bound in 9 vols. 8vo. 6 vols. in cloth, and 2 vols. in half morocco, from the library of Geo. R. Burnell, Esq. £2. 10s

The following is a list of the principal contents:

| America.                       |        |
|--------------------------------|--------|
| Dawson's Tertiary Fossils of   | f La-  |
| brador                         |        |
| Dawson's Air Breathers of the  | c Coal |
| period, Nova Scotia, plates    | 1863   |
| Lea's Tertiary Testacea of t   |        |
| S.                             | 1848   |
| - On new species of Unio       | nes    |
| Lea on a new Mollusk           | 1855   |
| Marcon on Rocks of Texas       | 1861   |
| Baines, on Coal                | 1859   |
| Boucher de Perthes, l'Homme    | Anté-  |
| diluvien                       | 1860   |
| Bowerbank on Spongiadæ         | 1862   |
| Clarke on Geol. discoveries in | Aus-   |
| tralia Sydney                  | , 1861 |
| De Luc, Traite de Geologie     | 1809   |
| Dowker, Tertiary Strata in Ke  | nt     |
| Edwards on Fossil Remains of   |        |
| Freshwater Mollusc, plates     | 1860   |

| Entromostracés Fossiles de Maestricht, plat            | es    |
|--|-------|
| •  | 1850  |
| Hart, on Fossil Deer of Ireland, plates                | 1825  |
| Lyell, Supplement to 5th ed. of Manual of              | Geo   |
| logy   | 1857  |
| Mackie on Dover Cliffs                                 |       |
| Manson's Geology of Darlington                         | 1856  |
| Moore's New Brachiopoda, plates                        |       |
| Murchison's Black earth of Russia                      | 1842  |
| Prestwich, on Geology of London and Enviseveral tracts | rons  |
| Ramsay's Geology of Arran, map                         | 1841  |
| Rickman, on Cyrena Dulwichiensis                       | 1860  |
| Scrope's Formation of Volcanic Cones                   | and   |
| Craters  | 1859  |
| Suess, Distribution of Brachyiopoda                    | 1860  |
| Symonds' Geology of Worcester and Her                  | eford |
| Railway  | 1862  |
| Water Springs at Grays                                 | 1860  |
|  |       |

- 711 Geological Tracts in French and German: Schlotheim, Petrefactensammlung, Gotha, 1832—Terquem, Mollusques Fossiles, comprenant la Monographie des Myaires de M. Agassiz, 5 large plates, Metz, 1855—Renevier Excursions Géologiques, Lausanne, 1855—Gaudin, Flore Fossile de Lausanne, ib. 1856—Koninck, Paléontologie, Bruxelles, 1857-58, and many others in 1 vol. 8vo. numerous plates, hf. calf, and a parcel, from Dr. Greville's library, 9s
- 712 GRAY (J. Edw.) ILLUSTRATIONS OF INDIAN ZOOLOGY, consisting of coloured plates of new or hitherto unfigured Animals from the Collection of Major General HARDWICKE, 20 parts, forming 2 vols. royal folio, 200 beautifully coloured plates, (pub. at £21. sewed), morocco extra, gilt edges, £16. 16s

713 — the same, 2 vols. in 1, magnificently bound in green MOROCCO, by BED-FORD, from the library of Prof. Vrolik, £18. 18s 1830-34

714 ——— another copy, not quite perfect, above 190 coloured plates, £10. 10s
1830-34

- 7.15 Herald (H. M. S.) Zoology of the Voyage of the Herald, during 1845-51, edited by Professor Forbes: Vertebrals by Sir J. Richardson, roy. 4to. 33 plates, of which 17 are double (pub. at £2. 2s), cloth, 15s 1864
  Contents: Title, etc. pp. i-xii.; Part I., Mammals, p. 1-142; Reptiles, pp. 143-156; Fish, pp. 156-172. Plates, Mammals, i-xxiv; Reptiles, xxv-xxvii; Fish, xxviii-xxxiii.
- 716 HERNANDI (Franc.) REBUM MEDICABUM NOVE HISPANIE Thesaurus, seu Plantarum, Animalium, Mineralium Mexicanorum historia, ex suis relationibus conscriptus à N. A. Reccho; in ordinem digesta a Lynceo, cum notis, Indice, et Historiae Animalium et Mineralium libro, stout folio, engraved frontispiece and several hundred woodcuts, remarkably fine sound copy, limp vellum, very rare, £5.

  Romæ, 1621

  First edition, not mentioned in Brunet. A copy fetched at Puttick's, 1859, limp vellum, £8.15s.
- 717 —— the same, (editio secunda) folio, several hundred woodzuts of American Plants, Quadrupeds, Birds, etc. titles inlaid, good copy in calf, rebacked, £2. 10s; or in old red morocco, gilt edges, £3. 10s Romæ, 1651
- 718 HERNANDEZ (F.) Opera cum edita, tum inedita, ad autographi fidem et integritatem expressa, jussu Regio, 3 vols. 4to. fine copy in old crimson morocco extra, gilt edges, 32s Matriti, Ibarra, 1790

  Priced, 1841, calf, £2. 10s. The 3 vols. contain the Historia Plantarum Novæ Hispaniæ Libri xxiv. much enlarged from the Author's Manuscript.
- 719 Histoire Naturelle: a Collection of various tracts. FORSKAL, Icones rerum Naturalium, quas in itinere orentali depinxit, ed. Niehbuhr, 43 plates, some COLOURED, 1776—BRAAK'S Responsio, 209 pp. 1821—BONAPARTE, Catalogo degli Uggelli Europei, 1842—Jan, Iconographie Descriptive des Ophidiens, Coloured plates, 1859—Duméril, Catalogue des Reptiles dans le Museum d'Histoire Naturelle de Paris, 223 pp. 1851—Catalogue des Mammifères et des Oiseaux d'Algerie, 158 pp. 1858; and many others, 2 vols. 8vo. and 1 4to. together 3 vols. numerous plates, hf. bd. £2.

720 HORSFIELD (T.) Zoological Researches in JAVA, and the neighbouring Islands, royal 4to. 65 fine coloured plates and 7 of Anatomy, (pub. at £8. 8s) cloth, £2. 10s; calf, £2. 16s

"The present work of Dr. Horsfield discovers several specimens of Animals hitherto unknown to Zoologists, and which are not in the large collection at Paris or Leyden. It is formed with much care, and will be of great use in the advancement of natural science."

Bulletin général et universel des unnonces et de Nouvelles Scientifiques.

"This is a valuable work. The plates, by Mr. W. Daniell, are in his best manner, and those containing the Anatomical details are superior to any hitherto published in this country."—Phil. Mag.

721 HOOKER (J. D.) Himalayan Journals, or Notes of a Naturalist in Bengal Sikkim, and Nepal Himalayas, etc. 2 vols. 8vo. maps, plates, and illustrations, (pub. 36s) cloth, 20s 1854

721\*HUGHES' Natural History of Barbadoes, folio, LARGE PAPER, map and 29 plates, fine copy, hf. bd. uncut, 18s 1750

ICHTHYÖLOGY:

722 BENNETT'S Selections of Rare and Curious Fishes found upon the coast of CEYLON, from drawings made on the island, with names in Cinghalese, roy. 4to. 30 beautifully COLOURED plates, heightened with gold and silver, (pub. £5. 5s) half morocco, 25s 1834

the same, a re-issue, coloured plates, 35s

724 BLEEKER, ATLAS ICHTHYOLÒGIQUE des Indes Orientales Néerlandaises, livraisons 1-20, large folio, BEAUTIFULLY COLOURED plates of fishes, (pub. at £18. 18s) from Prof. VROLIK's library, £10. Amst. 1862-65——the same, parts 18, 19, and 20, large folio, coloured plates, pub.

This fine work is still in course of publication; the continuation can be supplied.

725 BLOCH (M. E.) ICHTHYOLOGIE, OU HISTOIRE NATURELLE GÉNÉRALE et Particulière des POISSONS, 12 vols. in 6, royal folio, with 432 beautifully coloured engravings of Fish, quite perfect, an original copy, the plates elaborately coloured, and heightened with silver, a fine copy in half blue MOROCCO, marbled edges, £24. Berlin, 1785-97

726 --the same, LARGE PAPÉR, 12 vols. in 6, royal folio, A REALLY LARGE PAPER COPY of this grand work, the BEST EDITION, with 432 beautifully COLOURED engravings of Fish, quite perfect, an original copy, the plates elaborately coloured, and heightened with silver, a fine copy in hf. blue Berlin, 1785-97 Morocco, gilt edges, £34.

Still the best work on Fishes as far as the plates are concerned. Perfect copies are rare in this country, owing to an accident which destroyed the great portion of the last

six volumes immediately after their publication.

"One only regrets that a work so essential to every ichthyologist should be so expen-

sive."--Swainson.

727 BOUSSUETI (F.) de Natura Aquatilium Carmen, 2 vols. in 1, 4to. portrait, and several hundred woodcuts of Fishes (including the Monk and Bishop Fishes), calf gilt, VERY BARE, from Professor Vrolik's library, Lugduni, 1558 £2. 2s

This curious work forms a pictorial History of Fishes, each engraving being explained by short Latin verses, epigrammatical in form. There are many singular figures of Monsters amongst the specimens, but generally the woodcuts are well and accurately done.

728 BOWDICH'S (Mrs. T. E.) FRESH-WATER FISHES of Great Britain drawn and described, imp. 4to. 47 Dhawings of Fish, beautifully executed in colours, heightened with BILVER and GOLD, the names added in MS. by the authoress, with printed text, (published by subscription in parts at £12. 12s) calf extra, gilt edges, VERY RARE, £9.

729 CANTOR, Catalogue of MALAYAN FISHES, from the Journal of the Asiatic Society of Bengal, 8vo. 461 pp. with 7 plain and 7 coloured plates drawn by the author, sd. 28s Calcutta, 1850

730 CUVIER et VALENCIENNES, Histoire Naturelle des POISSONS (ouvrage contenant plus de 5000 espèces de ces animaux, distribuées conformément à leurs rapports d'organisation, avec des observations sur leur anatomie, et des recherches sur leur nomenclature ancienne et moderne), 22 vols. 8vo. 650 plates (pub. at 375 fr.) hf. calf, £10. 10s Paris, 1828-49

-- the same, 22 vols. in 27, 8vo. with 650 COLOUBED PLATES, and the Atlas of 8 Anatomical plates bound separately in folio (pub. at 725 francs) -together 28 vols. neatly hf. bd. calf, £16. Paris, 1828-49

732 the same, large paper, 22 vols. 4to. 650 coloured plates (pub. at 876 fr.) unbound, £18. 18s 1828-**49** 

Digitized by Google

Ichthyology—continued.

733 DAY'S FISHES OF MALABAR, royal 4to. 20 plates engraved by the author, hf. morocco neat, £2.2s

734 ——— the same, with the plates coloured by hand, hf. morocco extra, £4. 4s

The work contains full descriptions of every species collected by the Author in or near Cochin, as well as those recorded by other observers as from the Malabar Coast of India. The species most adapted for eating, salting, or the manufacture of isinglass or fish oils are pointed out, as well as those which are indigestible or poisonous when employed as human food, or inflict irritating or venomous wounds. The work is illustrated by twenty highly finished figures engraved on copper by the Author.

The whole edition consists of only 250 copies, a small portion of them only issued

with coloured plates.

Nearly the whole edition has been at once subscribed for; immediate orders are therefore required to secure a copy.—Bernard Quartich.

735 HAMILTON (FRANCIS BUGHANAN) Account of the FISHES found in the River GANGES, and its branches, 4to. and folio Atlas of 39 fine plates, 2 vols. (pub. at £5.5s) hf. calf, 20s Edinburgh, 1822

736 — the same, 2 vols. hf. morocco, very neat, 27s ib. 1822

A very valuable contribution to the knowledge of the Ichthyology of the East.

737 Madeira (Fishes of) A portion of a Work, being Vol. I, no title, 4to. 196 pages of text, with 17 beautifully COLOURED plates, hf. calf, 25s ca. 1840

738 MEIDINGER, Icones Piscium Austria indigenorum, roy. folio, 40 finely coloured plates, £2. 10s Viennae, 1785-90

A companion to Bloch's great work.

739 Monbo, Structure and Physiology of Fishes explained and compared with those of Man and other Animals, large folio, 44 large folding plates, with descriptions, showing the anatomy of fishes, bds. 12s Edin. 1785

descriptions, showing the anatomy of fishes, bds. 12s Edin. 1785
740 PLAYFAIR and GUNTHER'S FISHES of ZANZIBAR, 4to. 21 plates, 6 of them coloured, with 153 pages of letterpress, including a list of the Fishes of the whole East Coast of Africa, (pub. at £3. 3s) gilt cloth, £2. 1866
741 RONDELETIUS de Piscibus Marinis, folio, with several hundred woodcuts

741 RONDELETIUS de Piscibus Marinis, folio, with several hundred woodcuts of Fishes, including two very curious representations of the "Monk Fish" and the "Bishop Fish," fine copy in old French calf extra, by DE ROME, from the library of Marshal Massena, 36s Lugduni, 1554

742 RONDELET, Histoire des Poissons, traduite de Latin, par Joubert, 2 vols. in 1, sm. folio, portrait and several hundred fine woodcuts, hf. morocco, 21s, a beautiful clean and perfect copy, in excellent preservation throughout, green Morocco extra, gilt edges, from Baron Dimsdale's library, £2. 16s

Lion, 1558

"With all its defects, this early specimen of ichthyology has great and even extraordinary merit in the excellency of the woodcuts copiously introduced in its pages; they are bold and accurate, and in general so characteristic that nearly all the species may at once be identified."—Swainson. The orthography adopted in this work is remarkable, as an early specimen of Phonetic spelling.

743 RUSSELL (Dr. P.) Description and Figures of 200 FISHES, collected at Vizagapatam, on the Coast of Coromandel, 2 vols. royal folio, 171 plates, beautifully coloured, and heightened with silver, numbered 1 to 208 (some never having been published, as stated in text), hf. russia, £10.

744 WEBB (P. Barker) et Berthelot, Icthyologie des Iles Canaries, ou Histoire Naturelle des Poissons décrits par Valenciennes, 2 parts, atlas 4to. 26 plates, with several coloured ones and two drawings added, boards, 28s

745 WILLUGHBEII de Historia Piscium libri IV, ed. J. RAIUS, folio, above a hundred plates, calf, 7s 6d 1685

746 YARRELL'S History of British FISHES, first edition, 2 vols. 1836—Supplements by Yarrell, 2 pts. in 1 vol. 1839—together 3 vols. 8vo. above 400 superb woodcuts, (pub. at £3. 3s and 15s) cloth, £2. 10s 1836-39

Digitized by Google

BERNARD QUARITCH, 15 PICCADILLY, LONDON. 281 Ichthyology—continued. 747 YARRELL'S History of British FISHES, third edition, 2 vols. 8vo. port. and 522 woodcuts, (pub. at £3.3s) cloth, £2.12s 6d - the Supplement, by Sir J. Richardson, with a portrait and Memoir. 1 vol. 8vo. cloth, 12s 6d This work, which contains a complete history of the Ichthyology of Great Britain, including many species never before noticed, is illustrated with figures of the Fishes mostly taken from the subjects themselves, and numerous vignettes, drawn and engraved by the most eminent artists. INFUSORIA: Bacillaria, Desmidiaa, Diatomacea, Phytozoa, Protozoa, Rotatoria, Tardigrada : 749 ALLMAN, Monograph of the Fresh Water Polyzoa, imp. 4to. 11 coloured plates, out of print, £2. 2s 750 EHRENBERG'S INFUSORIA: Die Infusions-Thierchen als volkommene Organismen, in 2 vols royal folio, with 64 very finely coloured PLATES, containing several hundred figures, (pub. at £18.) bds. rare, £11. 10s Leipziq, 1838 The grandest publication of its kind; copies are already becoming very scarce. "It should be recollected that Ehrenberg, with a thirty-shilling microscope, produced his great work on the Infusoria: a work with which British microscopy has nothing to compare, although it has spent thousands of pounds annually on its instruments."—Dr. Lankester's Schleiden's Botany, p. 580. 751 FORBES (E.) History of British Star Fishes, and other animals of the Class Echinodermata, numerous woodcuts and elegant vignettes, (pub. 15s) cloth, 12s 6d Van Voorst, 1841 752 --— the same, roy. 8vo. LARGE PAPER, numerous woodcuts and elegant vignettes, cloth, 30s 1841 753 GREGORY (Dr. W.) New Forms of Marine Diatomaces found in the Firth of Clyde and in Loch Fine, 4to. 6 plates, containing numerous figures, beautifully drawn by the late Dr. Greville, ed. 7s 6d Edin. 1857 754 GREVILLE (DR.) Pamphlets on DIATOMACEÆ. DESCRIPTIONS of NEW AND RARE DIATOMS, parts 12 to 18, 10s 1863-65 Odd parts supplied. DESCRIPTIONS of New Genera and Species of DIATOMS from the SOUTH Pacific, 3 parts, 8vo. 3 plates, sewed, 10s 1863 DESCRIPTIONS of New Species of British Diatomace E, chiefly observed by the late Professor Gregory, 8vo. one plate, sd. 1s 6d **n**, d. DESCRIPTIONS of New Genera and Species of DIATOMS from Hong Kong, 8vo. one plate, sd. 2s 1865 DESCRIPTIONS of some New Species and Varieties of NAVACULE, &c. observed in Californian Guano, 8vo. one plate, sd. 2s 6d DESCRIPTIONS OF DIATOMACE Described in Californian Guano, 2 plates, sd. 2s 6d n. d. 8vo. one plate, sd. 5s

DESCRIPTIONS of some New DIATOMACEOUS Forms from the WEST INDIES. n, d. ON CAMPYLODISCUS, &c. 8vo. 1 plate, sd. 5s n. d.

A Monograph of the Genus Auliscus, 8vo. 2 plates, sd. 5s.

755 Huxley's Oceanic Hydrozoa, imp. 4to. 12 plates, bds. £1. 1s Ray Society, 1858 756 KUTZING, die Kieselschaligen Bacillarien oder DIATOMEEN, new issue,

4to. 30 plates, in portfolio, 34s Nordhausen, 1865

757 MILLER (J. S.) Natural History of the CRINOIDEA or Lily-shaped Animals, with Observations on the Genera Asteria, Euryale, Comatula, and Marsupites, roy. 4to. coloured plates, half bd. neat, £2. Bristol, 1821 Priced, 1824, Wood, £2. 12s 6d; 1843, Jas. Bohn, £2. 8s.

758 Müller (J.) and J. Henle, Systematische Beschreibung der Plagiostomen. 3 parts in 2 vols. folio, complete, 200 pp. Text and 60 coloured plates, (pub. Berl. 1841 32 thalers) boards, 36s

Infusoria—continued.

759 PRITCHARD (A.) History of Infusoria, including the Desmidiæe and Diatomaceæ, British and Foreign, enlarged edition, thick 8vo. pp. 968, and 40 plates, mostly COLOURED, cloth, £2. 2s

760 RABENHORST, die Süsswasser-Diatomaceen für Freunde der Mikroskopie, royal 4to. plates, 9s Leipzig, 1853

IRRIGATION—see AGRICULTURE.

761 IVES (J. C.) Report on the Colorado River of the West, explored in 1857-58, Ato. plates illustrating the Geology and Palæontology, with views, cloth, 15s Washington, for the U.S. Government, 1861

762 JACQUIN (N. J.) Miscellanea Austriaca ad Botanicam, Chemiam, et historiam naturalem spectantia, 2 vols. sm. 4to. numerous coloured plates, calf gilt, from Baron Dimsdale's library, 9s Vindobona, 1778-81

- Collectanea ad Botanicam, Chemiam et Historiam Naturalem spectantia, Vols. I-III, roy. 4to. LARGE PAPER, coloured plates, calf, gilt backs, 22s Vindob. 1786-89

764 JARDINE (Sir W.) NATURALIST'S LIBRARY, a complete set, 40 vols. 12mo. portraits, vignettes, and upwards of a thousand COLOURED plates, AN ORIGINAL COPY, hf. bd. contents lettered, a neat set, £8. Edinburgh, 1833-43

CONTENTS: -- Mammalia, 13 vols.; Ornithology, 14 vols.; Entomology, 7 vols.;

Ichthyology, 6 vols.

By far the best and completest history and illustration of animated nature that has ever appeared. It is in every sense of the word a NATURALIST'S LIBRARY, embracing the result of the labours of all the great natural historians brought down to the latest period.

"We could hardly have thought that any new periodical would have obtained our approbation so entirely as the 'Naturalist's Library;' but the price is so low, the coloured plates so elegant, and their descriptions so scientific and correct, that we cannot withhold our warmest praise. It is a perfect bijou, and as valuable as pretty."-Literary Gazette.

"This book is, perhaps, the most beautiful, and the cheapest series ever offered to

the public."-Athenaum.

765 JERVIS'S Records of Ancient Science exemplified and authenticated in the primitive universal standard of Weights and Measures, with Appendix, 8vo. Calcutta, 1835

766 JONES (T. Rymer) Outlines of the Organisation of the Animal Kingdom, and Manual of Comparative Anatomy, stout 8vo. 400 woodcuts, second edition, (pub. £1. 11s 6d) cloth, 18s

767 JOURDAN, Dictionnaire des termes usités dans les Sciences Naturelles, 2 vols. in 1, stout 8vo. calf, 6s Paris, 1834

768 KÆMPFERI Amounitates Exoticae, relationes rerum Persicarum et Ulterioris Asiæ, stout sm. 4to. numerous plates, old calf, 7s Lemgoviae, 1712

769 Kelaaet, Prodromus Faunae Zeylanice: Contributions to the Zoology of Ceylon, and Appendix, 8vo. cloth, 6s Ceylon, 1852

770 KEYSERLING (Graf) Wissenschaftliche Beobachtungen auf einer Reise in Petschora-Land im Jahre 1843, 4to. with folio atlas of 22 plates of Fossils and shells, cloth, 10s St. Petersburg, 1846

771 LACEPEDE (Comte) Œuvres complètes, Discours, Histoire des Quadrupedes Ovipares, des Cetacées, Serpents, Poissons, 12 vols. of text and 1 of plates, in all 13 vols. large 8vo. beautifully coloured plates, half calf, from Malherbe's library, 36s

772 LAMARCK, Histoire Naturelle des Animaux sans vertèbres; deuxième édition, par Deshayes et Milne Edwards, 11 vols. 8vo. (pub. at £4. 8s), sewed, £2. 16s; or hf. calf neat, £3. 12s ib. 1835-45

Best edition of this celebrated work.

773 LATREILLE, Mémoires sur l'Histoire Naturelle des Insectes, de Géographie Aucienne, etc. 8vo. sd. 2s

-- Familles Naturelles du Regne Animal en ordre analytique, thick 8vo. 570 pp. 4f. red mor. 3s 6d Paris, 1825 775 Lecoq (H.) Annales Scientifiques et Statistiques de l'Auvergne, Tomes I, et II, 8vo. geological plates, cloth, 10s Clermont-Ferrand, 1828-9
776 —— Eaux Minérales du Massif Central de la France, en rapport avec la

Chimie et la Geologie, 8vo. sd. 3s

LINNÆAN Society:

777 TRANSACTIONS of the LINNEAN SOCIETY, from the commencement in 1791 to 1865, Vol. I. to XXV, with General Index to the 25 vols. 4to. a great number of plates, (pub. at about £84.), uncut, £25. 1791-1865

778 ——— the same, 25 vols. Vols. I—XV, half calf, the remainder in parts, £25.

The reduced charge which the Society now makes for Vols. I-XX, is £20.; and Vols. XXI-XXV are published at £24. Sets completed at a little above half the publishing price.

779 PROCEEDINGS from the commencement in November 1838 to February 1865: Proceedings, 1838-55, 2 vols.—Journal of the Proceedings:
—Botany, Nos. 1—47, or Vols. I—X, pt. 7, 1856-58; Zoology, Nos. 1—42, or Vols. I—X, pt. 2, with Supplements to Botany, I—V, and Zoology IV—together 11 vols. 8vo. one half calf, the rest in parts (pub. at £9. 2s) £6. 15s

780 —— another set, BOTANY, Vols. I—VII, 1857-64; ZOOLOGY, Vols. I—VII, 1857-64, with all the Supplements,—together 12 vols. in 6, boards, and two in parts, (pub. at £4. 4s) £2. 2s

1857-64

781 Magic. Del Rio (M. A.) Disquisitionum Magicarum lib. VI. quibus continetur accurata curiosarum artium, et vanarum superstitionum confutatio, thick sm. 4to. old stamped hogskin, with clasps, 15s Moguntiæ, 1612

782 WIEGLEB'S natürliche Magie: Natural Magic, consisting of amusing and useful Optical Delusions, Tricks, Mathematical, Alchemical, Chemical, Electric and other contrivances, etc. 20 vols. in 19, small 8vo. hf. calf, 25s

783 WILKINS' (Bishop) Mathematical Magick, or the wonders of Mechanical Geometry, 12mo. calf, 2s 6d 1691

784 MACGILLIVRAY (W.) Natural History of Dee Side and Braemar, edited by Dr. Lankester, 8vo. map and plates, enriched with a number of Photographs of the Scenery of this picturesque district, cloth, £7. 7s 1855

Very Rare. Printed for private circulation by command of Her Majesty the

MAMMALIA:

785 AUDEBERT, Histoire Naturelle des SINGES et des MAKIS, reyal folio, 63 COLOURED plates, fine copy on vellum paper, Morocco neat, gilt edges, from Malherbe's library, £5. 10s Francfort, 1799 (Paris, 1797)

786 — the same, VELLUM PAPER, royal folio, earliest impressions of the 63 plates, MOST BEAUTIFULLY COLOURED AFTER NATURE, and a spirited drawing also executed in colours, which serves for frontispiece, fine original copy, in marbled calf extra, gilt edges, UNIQUE COPY, £10.

Paris, an VI. 1797

Priced, 1824, Wood, £14.; 1842, Bohn, £8. 8s; North's copy fetched £11. 11s; Sir M. Sykes' £14. 3s 6d. In this choice copy, from the libraries of Raye de Brenkelerwaert and Professor Vrolik, the plates have all been carefully retouched, and in some instances corrected from the specimens in the cabinet of the former owner. In ordinary copies the monkeys are merely represented in natural attitudes, but in this copy the plates have been embellished by an artist, scenery and foliage added, so that the figures, beautifully executed in Audebert's best style, gain an additional charm from the tasteful way in which the artist has performed his work.

"Ouvrage curieux, et d'une exécution magnifique."—Brunet.

787 AUDUBON and BACHMAN.—QUADRUPEDS of NORTH AMERICA, complete, 3 vols. atlas folio, and descriptive Text in 3 vols. roy. 8vo. 150 magnificent plates, the Animals richly coloured from nature, with appropriately coloured back-grounds of Trees or Forest Scenery, hf. bound morocco, gilt edges, scarce, £65. New York, published by J. J. Audubon, 1845-54

788 AUDUBON. QUADRUPEDS OF NORTH AMERICA, part of Vol. III. atlas

Mammalia-continued.

| folio, plates 106-115, 124, 126, exquisitely coloured, £3. 10s        | 127, 128, 130-150, being 35 plates most<br>New York, 1848                                   |
|---|---|
| <del>-</del>  | on's great work on Birds. There is no equally   |
|   | Europe. A public Institution should secure the  |
| America, Text, 3 vols. impl. 8v                                       | New York, J. J. Audubon, 1846-54  |
| 790 BELL'S (Thomas) History of Cetacea, 8vo. nearly 200 fine woo      | British QUADRUPEDS, including the   |
| 791 — the same, roy. 8vo. LARGE                                       | PAPER. £3. 10s 1837   |
| 792 DAHLBOM (A. G.) Studia Zoolog                                     | ica, Swedish, vol. I, part I, with atlas of   |
| plates of monkeys, including the                                      | Gorilla, 2 vol. in 1, 8vo. with autograph   |
| note (in English) from author ad                                      | ded, cloth, 8s 6d Lond. 1856-57   |
| Domestic Animals:   |   |
| 793 COATES (G.) Herd Book, S  | Supplement, Doncaster, 1829 — Vol. III,   |
| Pontefract, 1836—Vol. IV. In  | proved Short Horned Bulls, Doncaster,   |
|   | ib. 1844; together 5 vols. 8vo. numerous<br>1829-44   |
| plates, bds. £2. 16s  | e Generale du Bœuf, etudes de Zootechnie  |
| pratique sur les Races Bovines  | de la France, de l'Angleterre, etc. large   |
| 8vo. 83 woodcut illustrations, had                                    | If calf, 10s Paris, 1860  |
| 795 Horse. MAGNE, Hygiène Vete  | rinaire appliquée. Etude des Races Che-   |
|   | ens de les améliorer, 8vo. woodcuts, half<br>Paris, 1857                                    |
|   | Pferdezüchter. Anleitung zur Kenntniss  |
| der gesammten Pferdenwissens  | chaft, Handbuch für Cavallerie Offiziere, ithographic plates, by Bach, half calf, 15s       |
|   | Mainz, 1858   |
| 797 Veterinary Science. Société V<br>et de la Manche, Mémoires de la  |   |
| 700 Francisco Vierteliale   | Bayeux, 1830  |
| inärkunde, Bände 21-22, 8vo. ha                                       | resschrift für wissenschaftliche Veter-<br>lettelf calf, 5s Wien, 1864                      |
|   | s on the Rinderpest.  |
|   | In important collection of 37 Veterinary  |
|   | lected by Prof. Gamgee, many being pre-   |
| sentation copies from the author                                      |   |
| <del>-</del>  | e the following:—   |
| Andral, Composition du Sang des Animaux                               | Lecoq, Operation de l'Hyovertebrolomie, plate   |
| Domestiques 1842  | Lyon, 1841  |
| Barlow, Inflammatory Diseases in Domestic<br>Animals 1851             | Papin, d'enflure des Vaches 1854<br>Rudinger, Verbreitung des Sympatheticus in der          |
| Bellamy, la Vache Bretonne Rennes, 1857                               | Animalen Röhre, plates 1863   |
| Bonnet, sur l'Infection Purulente Lyon, 1853                          | Saint Cyr, Bronchite du Chien 1856  |
| Charlier, das Castriren der Kuhe Chauveau, Structure de la Corne 1853 | Schwab, Physiologie der Hausthiere 1836<br>Leuret, Recherches sur la Digestion et Lassaigne |
| Dauphin, Conseils aux Bergen, plates Paris, 1850                      | 1825  |
| Dieterichs über das Alter der Pferde, 12 plates of                    | Perséguers, sur la Médecine Vétérinaire 1847  |
| Horses teeth 1837<br>Ercolani, Glandule Cutanee degli Animali 1854    | Zeis, Kranker Knochen vorweltlicher Thiere  Leip. 1856                                      |
| Furstenberg, der Ruminations Prozess, pl.                             |   |

800 GOULD'S Monograph of the MACROPODIDE, or family of KANGAROOS, Parts I and II, impl. folio, 30 FINELY COLOURED PLATES by RICHTER,

This interesting monograph is not yet finished.

(pub. at £6. 6s) bds. £4. 10s

Digitized by Google

1841-2

Mammalia—continued.

805 GOULD'S MAMMALS or AUSTRALIA, 13 parts, forming 3 vols. impl. folio, 180 BEAUTIFULLY COLOURED plates (pub. at £40, 19s) £30, 1845-63

806 HARRIS (Capt. W. S.) Portraits of Game and WILD ANIMALS of SOUTH AFRICA, with descriptions of the Field Sports, impl. folio. 30 fine COLOURED lithographs, (pub. £10. 10s) hf. red morocco, £3. 16s

807 HARTENFELSZ, Elephantographia curiosa, seu Elephanti descriptio, sq. 8vo. frontispiece and 27 very fine plates, calf gilt, 12s A most interesting Monograph, giving not only the Natural History, but also the various Uses of that Animal, including its Worship as a divinity.

808 JERDON, the MAMMALS of India; a Natural History of all the Animals known to inhabit Continental India, large 8vo. cloth, 158 Roorkee, 1867

809 MURRAY (A.) Geographical Distribution of MAMMALS, with a copious synonymic list of Species, stout 4to. 103 coloured plates and maps, shewing the geographical distribution of each separate family, (pub. at £3. 3s) cloth, £1. 11s 6d

"A book of such solid and sterling merit that we feel no apology to be due to our readers for bringing to their notice what cannot now be called a new publication. Our regrets should, if anything, take the form of excuses for not having found an earlier opportunity of drawing attention to its marked, and in many respects, exceptional merits.

Saturday Review. 810 PETERS (Dr.) Naturwissenschaftliche Reise nach Mossambique, in den Jahren 1842 bis 1848 ausgeführt; Zoologie, Part I.: (Säugethiere) 4to. 46 plates of MAMMALIA accurately coloured, with anatomical details, presentation copy to M. Temminck, half morocco neat, from Mr. Gurney's library, £2. 10s Berlin, 1852

811 SCHREBER (J.von) MAMMALIA. Die Saugethiere in Abbildungen nach der NATUR, mit Beschreibungen, fortgezetzt von Goldfuss und WAGNER, 7 vols. 1826-46—Supplement, fortgezetzt von Wagner, 5 vols. 1850-55—the plates bound separately in 4 vols.—together 16 vols. 4to. half calf, illustrated with over 700 plates, most carefully coloured, from the library of Prof. VROLIK, of Amsterdam, £20. Erlangen, 1775-1855

--- the same, Text, 7 vols. in 3-Supplement, 5 vols. in 3-Plates to the 12 vols. bound in 4-together 12 vols. bound in 10, illustrated with 787 plates, BEAUTIFULLY COLOURED, (pub. at 322 thalers) extremely fine copy in calfextra, top edge gilt, uncut, £30. Erlangen, 1826-55 Priced, 1863, Weigel, unbound, 200 thlr.; Williams and Norgate, 1854, unbound, with only 4 vols. of Supplement, £31. 10s.

The above work embraces the order of Mammalia from the genus Homo, down to the genus Capra, and in most cases contains a coloured illustration of the male and female of each species. The synonyms are carefully collected from the works of Linnsus, Gmelin, Pallas, and other celebrated naturalists, and are sometimes given in eight or ten different languages.

813 TEMMINCK (C. J.) Monographes de Mammalogie, avec des planches d'Ostéologie faisant suite aux Notices de Cuvier, Tome 1, royal 4to. plates, ed.

814 WALTON (Elijah) The CAMEL, its Anatomy, Proportions, and Paces. roy. folio, 94 fine large plates, some coloured, showing the entire frame of the animal in all its various parts, postures, and powers, (pub. at £4 4s) cloth. gilt edges, £3. 38 1865 "An unsurpassed example of this monographical kind of anatomical science."

Owen's Anatomy of Vertebrates, preface, p. vi. "The drawings of the animals in their different positions . . are characterized

by a degree of boldness that no artist would have ventured on, had he not been assured of the extent of his knowledge.--I cannot speak too highly of the painstaking and conscientious execution of this truly magnificent work."-The Field, 19th May, 1866.

"The monograph as illustrating the . . . postures . . the anatomy, in short, of form, is not only as extensive and varied as can possibly be required, but drawn with extraordinary accuracy and with great power."—Athenœum, 15th April, 1865.
"A really valuable addition to natural history."—Sportsman, 19th Oct. 1865.

Mammalia—continued.

815 WATERHOUSE'S Natural History of Mammalia, 2 vols. stout large 8vo.
44 fine engravings, finely coloured, and numerous woodcuts, (pub. at
£3. 8s 6d) cloth, 36s
Contents:—Vol. I. The Order of Marsupiata, or Pouched Animals, with 22 illus-

trations engraved on steel, and 18 engravings on wood.

Vol. II. The order of Rodentia, or Gnawing Mammalia, including Index to Technical names, and Index to the English and other Local Names, with 22 illustrations engraved on steel, and engravings on wood.

This volume is sold separately for 28s.

816 Mammalia, a bundle of Tracts on, some with coloured plates:—Blumenbach, de Animalibus, 1820—Boie uber Cordylus Cataphractus, 1820—Bojani de Uro nostrate comment. plates, 1825—Maximilian (Prinz) Nagethiere, 1839—Meyen Säugethiere, coloured plates, 1833—Otto, eine neue Antelopenart, 1820—Ogilby's Mammalogy of the Himalayas, 1841—Grant on Characters of extinct Animals—Horsfield on New Mammalia, 1855—Bowdich, Natural Classifications of Mammalia, 1821—eight tracts on Whales; and others, in all 33 tracts, from Dr. Cantor's and von Siebold's collections, 12s

**MATHEMATICS:** 

817 ABEL, ŒUVRES complètes, avec des notes et développements par Holmboe, 2 vols. in 1, 4to. hf. calf, 30s; or hf. bd. uncut, 32s Christiania, 1839 La seule édition des œuvres de ce grand Mathématicien.

818 ACADEMIE ROYALE DES SCIENCES. RECUEIL de plusieurs Traitez de MATHÉMATIQUE, 6 parts in 1 vol. impl. folio, diagrams, fine copy in old red morocco extra, gilt edges, royal arms on sides, £2.

Paris, 1676
Including "Blondel, Resolution des 4 problèmes d'Architecture."

819 Almanac. The Ladies Diary; or, the Woman's Almanack, for 1736 (no 1743) to 1747, in 1 vol. 12mo. containing many Mathematical problems, with their solutions, also Aenigmas, Parodoxes, etc. calf, 5s 1736-47

820 Apollonii Pergei Conicorum libri IV. cum commentariis Claudii Richardii, fol. 30 plates of diagrams, portrait on title, vellum, 7s 6d

Antverpiæ, 1655

821 Arbogast, du Calcul des Dérivations, 4to. sd. 7s Strasbourg, 1800

822 Barreme, livre facile pour aprendre l'Arithmétique, curious engraved title and advertisement of the Author, 12mo. calf, 5s Paris, 1672

823 Barrow (Is.) Lectiones XVIII. in quibus Opticorum Phænomenon rationes investigantur, sm. 4to. folding plates, calf, 5s 1669

824 BETTINI Aerarium Philosophia Mathematica, 8 stout vols. sm. 4to.
frontispiece to each volume, portraits, and numerous woodcuts, good sound
copy in the original binding, 12s

At the end of Vol. II. is a supplement, de Sandalio, Cithara, Microcosmo, Arcu,
Tympano.

825 Bettini, Recreationes Mathematica, folio, woodcuts, bds. 6s 1659

826 BERNOUILLI (Jac.) Opera, 2 vols. 4to. 49 plates of mathematical diagrams, Vol. 2 stained, ealf, 24s

Genevæ, 1744

827 BHASCARA ACHARYA, LILAWATI, a treatise on Arithmetic and Geometry, from the Sanscrit by Taylor, 4to. diagrams, bds. 6s Bombay, 1816

828 Bija Ganita, or Algebra of the Hindus, from the Sanscrit by Strachey, 4to.

bds. 6s ca. 1812

829 Blum, Cours complet de Mathématiques, 2 vols. 8vo. tables and diagrams, calf gilt, 9s

Paris, 1844-45

830 Boole's (George) Treatise on Differential Equations, crown 8vo. (pub. 14s)
cloth, 9s
1859

831 — Treatise on the Calculus of Finite Differences, crown 8vo. (pub. 10s 6d) cloth, 7s 6d 1860

832 Bougainville, Traité du Calcul Integral, 2 vols. 4to. calf gilt, 7s 6d Paris, 1754 Mathematics - continued.

833 CAMBRIDGE MATHEMATICAL JOURNAL, edited by R. L. Ellis, Series I Vol. I., (pub. at 15s) 1837-39—Cambridge and Dublin Mathematical Journal, edited by W. Thompson, Vols. I-IX. pt. 2 (pub. at £6. 12s) 1845-54—together four vols. calf neat, and twenty parts, sd. very rare, £8.

Cambridge, 1837-54

834 CAMUS, Cours de Mathématiques, trois parties: Arithmetique, Géométrie, Méchanique Statique, 4 vols. 8vo. diagrams, calf, 7s 6d Paris, 1749-52

835 Cape's Course of Mathematics, 2 vols. 8vo. hf. morocco, 12s

1857

836 CHASLES, Recherches de Géométrie Pure sur les lignes et les surfaces du second dégré, 1829—Propriétés générales des Cônes du 2d degré, 1830—Coniques Sphériques, 1831—3 vols. in 1, 4to. bds. 30s

Bruxelles, 1829-31

837 Choquer et Meyer, Traité élémentaire d'Algèbre, 5th edition, 8vo. hf. calf gilt, 3s 6d Paris, 1849

838 CLAVII (C.) Algebra, sm. 4to. calf, 3s 6d

1809

839 COCKER (E.) Decimal Arithmetick, whereunto is added his Artificial Arithmetick, also his Algebraical Arithmetick, revised, corrected, and published by John Hawkins, FIRST EDITION, 2 parts in one vol. 12mo. calf, fine copy, 36s

Early editions of Cocker's popular treatises on Arithmetic are extremely rare, and

bring high prices. I cannot trace the sale of a copy of the above.

840 COLEBROOKE (Sir H. T.) Algebra, with Arithmetic and Mensuration, translated from the Sanscrit of Brahmegupta and Bhascara, 4to. viii. lxxxiv. and 378 pp. (pub. at £3. 3s) calf neat, 30s

1817

Few copies were ever sold under the original cost of three guineas, and many

learned Scholars have been deterred by the high price from the purchase of this elaborate

and profound work.

841 CONDILLAC, la Langue des Calculs, ouvrage posthume, 8vo. calf, 2s 6d

Paris, 1798

842 COSSALI, Origine, trasporto in Italia, e primi progressi dell' ALGEBRA, storia critica con nuove disquisizioni analitiche e metafisische, 2 vols. roy. 4to. plates, sd. 14s; or half russia neat, 20s Parma, Reale Tipogr. 1797-99

843 Cousin, Traité de Calcul Différentiel et de Calcul intégral, 2 vols. 4to. folding plates, sd. 3s 6d Paris, 1796

844 CRAMER (G.) Introduction à l'Analyse des Lignes Courbes Algébriques, 4to. 33 plates, old calf, scarce, 24s Genève, 1750 "Ouvrage fort estimé et devenu rare; vendu 47 fr. De La Lande."—Brunet.

845 DE MORGAN (Aug.) Différential and Integral Calculus, thick 8vo. pp. 785 and 64, cloth, 7s

846 DIOPHANTI Alexandrini Arithmeticorum Lib. V1. Gr. et Lat. cum commentariis C. G. Bacheti, sm. folio, first edition, calf, fine copy, 12s

Lutet. Paris, 1621

847 Dialling. Otia Mathematica seu Opusculum tripartitum; I. de Horologiis Secathericis, II. de Optica Delineatoria, III. de Optica Mechanica, 12mo. plates of dials, etc. vellum, 5s Salisburgi, 1719

848 DYNAMIC CURVES, Thirty-five beautifully Engraved Plates, PROOFS BEFORE LETTERS, 8vo. bds. 5s ca. 1830

This pretty volume would serve as a pattern book for an amateur turner.

EMERSON (William) Works. Cyclomathesis, or an easy introduction to the several branches of the Mathematics: Treatise of Arithmetic, 1763—Doctrine of Proportion, 1763—Elements of Geometry, 1763—Doctrine of Fluxions, 1757—Elements of Trigonometry, 1764—Treatise of Algebra, 1764—Arithmetic of Infinites, 1767—Elements of the Conic Sections—Nature and Properties of Curve Lines—Elements of Optics, 1768—Perspective—Mechanics, or the Doctrine of Motion, 1769—Projection of the Sphere, 1769—Laws of Centripetal and Centrifugal Force—System of

Mathematics—continued.

Astronomy, 1769—Mathematical Principles of Geography, 1770—Dialling—together 17 vols. in 9, 8vo. calf, £2. 1757-1770

So complete a set as the above is very rarely to be met.
"The works of this able mathematician are in high estimation."—Lowndes.

850 EUCLID. The Elements of Geometrie of the most auncient philosopher Euclide of Megara, faithfully translated by Billingslee, with a preface by John Dee, FIRST ENGLISH EDITION, folio, title within an emblematic border, diagrams, sound copy throughout, but wanting the last page, half bound, 20s

Imprinted by John Daye, 1570

This edition has a very curious preface by the famous Dr. Dee, the astrologer 'Given at his poore house at Mortlake.'

852 EUCLIDE, Œuvres d', en Grec, en Latin, et en Français, par PEYRARD, 3 vols. 4to. hf. bd. morocco, uncut, £2.

Paris, 1844

853 EUCLIDIS Elementorum sex priores libri, recogniti à Melder, 16mo. diagrams, bds. uncut, fine copy, 14s Lugd. Bat. Elzevir, 1673

854 — Elementorum libri priores sex, item undecimus et duodecimus, cum Notis, etc. Simsoni, roy. 4to. uncut, 3s 6d Glasguæ, 1756

855 — Elements, viz., the first six books, with the 11th and 12th by Simson, roy. 4to. cuts, very fine copy in calf gilt, 21s Glasgow, 1756

This work professes to be a pure edition of Euclid, and one in which the errors of Theon and others are corrected, and some of Euclid's demonstrations restored. At the end are 80 pages of Notes by the editor, explaining the differences of this edition and the Greek text, and giving his reasons for the alteration.

- 856 EULERI Theoria Motus Corporum Solidorum seu Rigidorum, cum Suppl. sm. 4to. bds. uncut, 12s Rostockii, 1766
- 857 Institutiones Calculi Integralis, Vols. I to III, 4to. very fine copy in bright calf gilt, rare, 18s Petropoli, 1768-70

858 — Methodus inveniendi Lineas Curvas, sive Solutio Problematis Isoperimetrici, 4to. plates, calf, 6s 6d

Lausanna, 1744

859 — Introductio in Analysin Infinitorum, 2 vols. in 1, 4to. 16 plates, 15s Lugd. 1797

860 Fabri in Arithmeticam Boethii epitome, cum figuris, et Morsiani Arithmetica, vellum, 3s 6d Basilea, 1553

861 Finei (Orontii) de Solaribus Horologiis et Quadrantibus libri IV. sm. 4to.
woodcut diagrams, fine copy in vellum, rare, 10s Paris. 1560

862 FLEMING (P.) Geometrical Solutions of the Quadrature of the Circle, sm. folio, cloth, 9s Montreal, printed for the Author, 1850

863 FOSTER (S.) Miscellanies, or Mathematical Lucubrations, published by Twysden, sm. folio, plates, calf, 10s

"An esteemed work."—Lowndes.

864 Feisii Arithmeticæ practicæ methodus facilis, 12mo. woodcut on title, vellum, 3s 6d Witebergæ, 1547

865 GALILEO GALILEI Opere, 2 vols. stout sm. 4to. many cuts, Edizione Prima, vellum, 30s

Bologna, 1656-65

865\*——— the same, THICK PAPER, extremely rare, only one other copy known, calf, gilt edges, £4.10s

ib. 1656-65

866 GOMPARST (Godefroyd) Ung Liuret du Copte, contenant plusieurs simples exemples questions et demandes a la Rigle de Troix et Practique duysantes conuenables et prouffitables a la marchandise, oblong 24mo. black letter, bd. £2. 10s

Anvers, Symon Cocq, n. d. (ca. 1520)

VERY BARE AND CURIOUS. COLLATION: A to S, in eights, including the title, and the preface, "Au benivolent Lecteur." This preface is curious and quaintly-phrased, and has an odd conclusion in rhyme of a dozen lines sonnet-fashion. Gomparst seems to have

been a teacher "de ceste subtile industrie d'Algorisme."

Mathematics—continued.

867 HAAN (Bierens de) Tables d'Integrales Définies, (Deel IV. of the Verhandelingen der Kon. Akad. von Wetenschappen) 4to. hf. calf, 32s

Amsterdam, 1858

- 868 HUTTON'S Recreations in Mathematics and Natural Philosophy, 4 vols.
  8vo. with nearly 100 plates, russia neat, 24s
  1803
- 869 Tracts on Mathematical and Philosophical Subjects, the Theory of Bridges, the Force of Gunpowder, the Practice of Artillery, etc. 3 vols. 8vo. russia neat, 12s 1812

Academy, 3 vols. 8vo. calf, 9s 1803-11

- 871 ——the same, tenth edition, with many corrections and improvements, by GREGORY, 3 vols. russia neat, 21s 1831-32
- 872 ——— Mathematics, corrected by Gregory, 2 vols. 8vo. hf. calf, 5s 1841 873 Jean, Arithmetique au miroir, 12mo. engraved throughout, vellum, 2s 6d 1649
- 874 LACROIX (S. F.) Traité du CALOUL Differentiel et du Calcul Intégral, 3 vols. 4to. seconde (la dernière) édition, plates, half calf, 36s; or hf. calf gilt, £2. 2s; or cf. neat, £2. 8s

  Paris, 1810-19
- 875 LACROIX, Traité des Differences et des Series, thick 4to. 582 pp. plates, half calf, 10s
- 876 LAPLACE, ŒUVRES, édition publiée par le Gouvernement, 7 vols. 4to.

  \*\*uncut, £10. 10s\*\*\* Paris, Impr. Royale, 1843-47

  877 ——— the same, 4to. Tomes V, VI, VII, hf. calf, £4. Paris, 1846-7
- 877 the same, 4to. Tomes V, VI, VII, hf. calf, £4. Paris, 1846-7

  Contents: Tome V. Mécanique Céleste, livres 11 à 16- Tome VI. Exposition du
  Systeme du Monde—Tome VII. Theorie analytique des Probabilités.
- 878 LE SEUR et JACQUIER, Elémens du Calcul Integral, 2 vols. 4to. plates, calf, 6s Parme, 1768
- 879 L'HOPITAL (De) Analyse des Infiniment Petits, sm. 4to. cf. 6s Paris, 1696
  880 LIBRI, Histoire des Sciences Mathématiques en Italie, jusqu'a la fin du
  XVIIe Siècle, 4 vols. 8vo. sd. 15s
  Paris, 1838-41
- 881 MAURO (M.) Annotationi sopra la lettione della Spera del Sacro Bosco, 8vo.

  curious Astronomical engravings, vellum, 12s

  Firenze, 1550
- 882 MENNHERR, Arithmeticque contenant plusiours belles Regles et questions utiles aux Marchands, 12mo. bd. rare, 30s

  Anvers, 1570

A curious old work of questions in Exchange, Practice, and other arithmetical rules. Collation: a to x, in eights, including title, dedication, etc. at the beginning, and the address, "Au Lecteur," and subscription at the end.

- 883 LUETKE, Observations du Pendule Invariable, exécutées dans un Voyage autour du Monde 1826-29, 4to. ed. 7s 6d St. Pétersbourg, 1836
- 884 MISCELLANEA CURIOSA Mathematica, a quarterly Scientific periodical, Nos. 1 to 9, all published, sm. 4to. plates, rare, 20s London, E. Cave, 1749

  Contents: Algebra, Trigonometry, Chances, Astronomy, Geometry, Gunnery, and 160 new Problems with Solutions.
- 885 MOIGNO (L'Abbé) Leçons de Calcul Différentiel et de Calcul Intégral, rédigées d'après les Méthodes et les Ouvrages publiés ou inédits de M. A. L. Cauchy, 2 vols. 8vo. hf. calf, rare, £2. 10s Paris, 1840-44
- 886 Monteregii (Jo.) de Triangulis lib. V. woodcuts, Norimb. 1533—Ib. de Quadratura Circuli, woodcuts, 1533—Apiani Quadrans, curious woodcuts of the constellations, Ingoldstadii, 1532; and an imperfect treatise on measuring heights, woodcuts—together 4 vols. in one, old stamped binding, 12s
- 887 MONTFERRIER, Dictionnaire des Sciences Mathématiques, puros et appliquées, avec le Supplément, 3 vols. imp. 8vo. 80 plates, oalf, £2.

  Brux. 1838-40

NATURAL HISTORY, WORKS ON SCIENCE, ETC. 290 Mathematics—continued. 888 MONTUCLA (J. F.) HISTOIRE DES MATHÉMATIQUES, depuis leur origine jusqu'à nos jours; tableau et développement des découvertes, Vies et contestations des Mathematiciens, etc. 4 vols. 4to. portrait and plates, hf. Paris, 1797-1802 bd. calf, £4. - the same, 4 vols. 4to. calf neat, Mr. Johnson's (Radcliffe Observer) 889 -Paris, 1799-1802 copy, £5. The best and only complete History of the Mathematical Sciences. 890 Moxon (G. E.) Mathematics made easie, or Mathematical Dictionary, 12mo. portrait and curiously engraved Astrological plates, calf, 58 891 MURHARD'S Litteratur der Mathematischen Wissenschaften, 5 vols. 8vo. bds. a Bibliography arranged in classes and chronologically, 15s Leipzig, 1797-1805 892 NEWTON (Isaac) Opera (Mathematica) que exstant omnia, commentariis illustrabat Sam. Horsley, 4 vols. impl. 4to. diagrams, calf gilt, £5.  $oldsymbol{Lond}$ . 1779 —— the same, with vol. V, containing the English Works: Chronology, Prophecies of the Holy Writ, History of Scripture Texts—together 893 -5 vols. impl. 4to. old calf neat, £8. 15s 894 ODDI (Mutio) de gli Horologi Solari, 1614—Dello Squadro, 1625—Fabrica et Uso del Compasso polimetro, 1633-3 vols. in 1, sq. 8vo. numerous cuts, presentation copies, with author's autograph inscriptions, vellum, £1. Milano, 1614-33 Montucla in his "Histoire des Mathematiques," I. 730, speaks thus favourably of the first treatise, and another on the same subject, "Ces deux traites sont remarquables par diverses pratiques ingenieuses et plus de géometrie profonde qu'on n'en trouve d'ordinaire dans les livres de ce genre." Some of the cuts are very prettily designed. 895 Oppel, Analysis Triangulorum, 4to. 98 pp. and 13 plates, bd. 5s

Dresdæ, 1746 896 PAPPI ALEXANDRI Mathematicæ Collectiones, a Fed. Commandino in Latinum conversæ et commentariis illustratæ, sm. folio, diagrams and cuts of mechanical appliances, old calf gilt, fine copy, £2.2s Venetiis, 1588

897 Pomodoro, Geometrica Prattica, folio, first edition, engraved title, with a Cardinal's arms, plates, fine copy, vellum, rare, not mentioned by Brunet nor by De Morgan, 7s Roma, 1599

898 PONCELET, Traité des propriétés projectives des figures, 4to. diagrams, and several MS. notes and additions in English, hf. calf, uncut, RABE, £2.

A very useful work to all who study the descriptive geometry and geometrical mensuration of property.

899 RICCATI (Conte G.) delle Corde ovvero Fibre elastiche Schediasmi fisciomatematici, 4to. 7 plates, bds. 6s Bologna, 1767 A scarce work, celebrated in the history of mathematical Acoustics.

Optics:

900 ALHAZENI Opticæ Thesauri lib. VII, et ejusdem liber de Crepusculis et Nubium ascensionibus, item Vitellionis lib. X, cum comment. in Alhazenum à Risnero, folio, cuts of diagrams, bds. 18s Basileæ, 1572 "Volume peu commun."-Brunet.

901 NICERON, la Perspective curieuse; avec l'Optique et la Catoptrique de Mersenne, 2 vols. in 1, folio, diagrams, vellum, 18s Paris, 1652-51

- the same, 2 vols. in 1, folio, old calf, 15s ib. 1663-51. 903 SMITH (R.) Compleat System of Opticks, with remarks, etc. 2 parts in 1, very stout 4to. numerous plates, calf, 12s Cambridge, 1738

904 SABINE'S Account of Experiments to determine the figure of the Earth by the Pendulum, etc. 4to. maps, (pub. at £2.) cloth, 7s 6d 1825 Mathematics—continued.

905 SACROBUSTO, Sphera, cum Commentis Esculani, Capuani, Fabri Stapulensis, etc. folio, gothic letter, diagrams, hf. morocco, 9s Venet. 1518

906 SCHONERI Gnomonice, hoc est; de descriptionibus Horologiorum lib. III. small folio, numerous woodcuts and folding diagrams, calf gilt, 12s

Noribergæ, 1562

907 SOUCIET et GAUBIL, Observations Scientifiques tirées des anciens livres Chinois, 3 vols. in 2, 4to. large folding plates, calf, 20s Paris, 1729-32

908 STOFLERINI Elucidatio fabricae ususque Astrolabii, 1224—Ejusdem Calendarium Romanum, 1518-79, necnon Abacus Regionum, etc. 1518—2 vols. in 1, sm. folio, numerous woodcuts of Astrolabes, and smaller cuts of cities, of the Seasons, etc. good sound copy, vellum, 36s

Oppenheym, 1518-24

909 — Elucidatio Astrolabii, 12mo. woodcuts, a scarce edition, 7s

Paris, 1570
910 SPOTTISWOODE (W.) MEDITATIONES ANALYTICE, 5 parts complete,
1847; Elementary Theorems relating to Determinants, 1851; together
6 parts, 4to. ed. rare, 35s
1847-51

These valuable papers are extremely scarce. It is by these Meditations that Mr. Spottiswoode proved his fine scientific genius, and became elected a Fellow of the Royal Society.

911 TERQUEM, Bulletin de Bibliographie, d'Histoire, et Biographie Mathématiques, 8 vols. 8vo. ed. 7s 6d Paris, 1855-57

912 THEODOSII de Sphæricis libri à Vögelin restituti, sq. sm. 8vo. woodcut on title, and diagrams, hf. bd. rare, 32s Viennæ, 1529

913 TORRICELLII Opera Geometrica: de Sphæra, et Solidis Sphæralibus, sq. 8vo. vellum, 10s Florentiæ, 1644

914 TWILT, Toet-Steen van d'Algebra Spetiosa, bound up with other curious works on Geometry and Arithmetic, etc. in 1 vol. stout sq. 8vo. vellum, 5s

Amst. 1669, etc.

915 WARING (E.) Meditationes Algebraicse et Analyticse, 2 vols. 4to. folding tables and plates, calf, 10s

Cantab. 1782-85

916 Wilson's Elements of Conic Sections, in which the general properties are derived from the nature of the Hyperbola and its Asymptoms in the cone, sm. 8vo. folding plates of diagrams, sd. 5s

Madras, 1845

Very few copies of this work have reached Europe.

917 WOLFIUS (C.) Elementa Matheseos universæ, 5 vols. sm. 4to. portrait, and a large number of mathematical diagrams, calf gilt, 10s Halæ, 1742

918 ZUCHETTA, Prima parte della Arimmetica, folio, portrait of the Author on the title, and of his patron, C. Papa on the dedication, limp vellum, scarce, 12s

Brescia, 1600

Fetched, 1857, 40 fr.—Quoted only in his Index by Professor de Morgan, who apparently was not able to find a copy to give the title.

919 Mathematical Tracts, 79 in 4to. A collection of valuable tracts by Whewell, Stokes, and others, chiefly from the transactions of the Royal and Cambridge Philosophical Societies, including Morgan, Integral Calculus, 1851—Stokes, Variation of Gravity, 1849—Booth, Elliptic Integrals, 1854—Murphy, definite Integrals, 1835—Hamilton, Dynamics, 1834—Whewell, Laws of Motion, 1834—Kelland, System of Particles, 1837—Davies, Equations of Loci, 1832—Lockhart, Resolution of Equations, 1837—Landen, or Lorgnas' Converging Series, 1781—Gompertz on Porisms, 1850—Herschel on Sound, 1849—Cauchy, Calcul Infinitesimal, 1823, &c. £2. 10s

920 Mathematical Tracts, a collection of 52, in 8vo. containing some very valuable essays by Whewell, Lockhart, Jerrard, and others, including Lockhart's Cubic Equations, 1813—Jerrard, Mathematical Researches, 1832—Carnot on Infinitesimal Analysis, Oxford, 1832—Tate's Factorial Analysis, 1845 -Whewell's Conic Sections, Cambridge, 1846 - Jerrard's Resolution of Equations, 1858, and also some foreign tracts on Mathematical Science by Schömlich, Cantor, Terquem, Schnuse, and others, £2.

MEDICINE.

921 AINSLIE'S Materia Indica; or articles employed by the Hindoos and others in Medicine, Arts and Agriculture, second edition, 2 vols. Syo. the names in Tamul, Cingalese, Arabic, Persian, Malay, Chinese, French, German, Ital. Span. bds. 15s; or hf. calf neat, 18s 6d

922 CLEYER (Andrew) Specimen Medicinæ Sinicæ, sive opuscula medica ad mentem Sinensium, sq. 8vo. 30 very curious plates from Chinese originals, and numerous cuts, calf, rare, 18s Francof. 1682 A MS. note in the fly-leaf states, "I bought this mysterious book at the auction of old nonjureing Dr. Beauford's books, in St. Colomb, Novr. 1721."

923 Freitagii Aurora Medicorum Galeno-Chymicorum, 8q. 8vo. engraved title, a curious work of medical prescriptions, calf, 5s 6d Francof. 1630

OLLYBUSH. A most excellent and perfecte Homish Apothecarye or Homely Physick Booke for all the Grefes and Diseases of the Bodye, 924 Hollybush. translated out of the Almaine Speche into Englishe by Jhon Hollybush, small folio, black letter, very fine clean copy in calf, with the contemporary autograph of Nicholas Parker, £2. 28

Imprinted at Collen by A. Birckman, 1561

John Hollybush was the translator of the New Testament, published by Coverdale, in 1538. It is probable that he was a refugee in Germany, on account of his adherence to the Reformation. This work is a collection of recipes apparently intended for domestic practice, and some of the maladies are described with a plainness not suitable to the present age.

925 LE CLERC, Histoire de la Médecine, 4to. plates, calf, 6s Amst. 1723

Contains an account of celebrated physicians.

926 Mangeti Bibliotheca Scriptorum Medicorum veterum et recentiorum, 4 vols. in 2, stout folio, several portraits, 15s Genevæ, 1731 Priced, 1840, Payne and Foss, £3. 3s.

927 MEDICÆ ARTIS PRINCIPES, post Hippocratem et Galenum, Græci Latinitate donati, et Latini, 5 vols. in 2, folio, numerous curious cuts, illustrative of surgical operations and instruments in ancient times, calf gilt, fine Paris, 1567 Priced, 1831, bound by DeRome, £6. 6s; 1848, Payne and Foss, red morocco, £5. 5s;

Evans' copy fetched 19.9s; Didot's fine copy in morocco, 137 fr. An important collection of the Medical and Empirical writers of Ancient Greece and

Rome. To Antiquaries who wish to have the sources of many Mediæval superstitions these volumes will prove attractive.

CONTENTS :- Greek writers : Actuarius - N. Myrepsus - Aretaeus - Ruffus Ephesius -P. Aegineta-Aëtius-Al. Trallianus. Latin nriters: Celsus-Scrib. Largus-Marc. Empiricus—Fragmenta.

"Collection estimée et difficile à trouver bien conditionée."-BRUNET.

928 VAN SWIETEN (G.) Commentaria in BOERHAAVE Aphorismos de Cognoscendis et Curandis Morbis, 5 vols. 4to. front. very FINE COPY, in bright old French RED MOROCCO, gilt edges, in most perfect condition, £2. 10s Parisiis, 1771-73

929 Webb's Pathologia Indica, or the Anatomy of Indian Diseases; and Medical Pathology, 8vo. hf. calf, 12s Calcutta, 1848

930 WILLIS (T.) Affectionum Hystericæ et Hypocondriacæ Pathologia spasmodica vindicata, de Sanguinis accensione, et de motu musculari, sm. 4to. portrait by Loggan, plates, calf. 8s

931 Wise's Commentary on the Hindu System of Medicine, 8vo. cloth, 5s Calcutta, 1845

Digitized by GOGIC

| Medicine—continued.  |
|--|
| 932 AMERICAN Medical Tracts, by various Authors, 19 in one vol. 8vo. half calf,  |
| 12s Philadelphia, 1804-27  |
| A very curious collection of so many Philadelphian Tracts.   |
| 933 Medical Pamphlets, a collection of 12 in 1 vol. 8vo. from Prof. Gambier's library, half calf, 7s 6d v. y.  |
| Condy on Air and Water 1862   Murchison on continued Fevers 1858   |
| Crisp on an Agricultural Mu-<br>scum 1860<br>Pensieri sulle Scienze Medico-chirurgiche italiane  |
| Dor, die Kohlensäure 1857 Dor, Bains de Mer de la Suède 1861 Percy on Veratrum Viride Philadelphia, 1864 Voelcker on the Scouring lands of Central                                   |
| Mackay on German Yeast 1861   Somerset 1862  |
| 934 MERRETT, Pinax rerum naturalium Britanniarum, 12mo. gives an interesting   |
| account where certain Plants, Animals and Fossils, are found in England  |
| calf, 2s 6d 1667   |
| METEOROLOGY:   |
| 935 BOHUN (R.) Discourse concerning the origine and properties of WIND, with an Historical Account of Hurricanes, 12mo. calf, curious, 5s Oxford, 1671                               |
| 936 — another copy, with which are bound up: Amman, Surdus loquens,  |
| Amst. 1692—Menagii Historia Mulierum philosopharum, Amst. 1692—in  |
| 1 vol. 12mo. cf. 6s 6d 1671-1692<br>937 Romme, Tableau des Vents, des mareés, et des courans, 2 vols. 8vo. cloth,  |
| 68 Paris, 1806   |
| 938 SCHREIBERS' Beiträge zur Geschichte und Keuntniss meteorischer Stein-  |
| and Metal-massen, folio, nine plates of meteoric masses, ed. 9s. Wien. 1820  |
| 939 Meteorological and Naval, chiefly those for determining latitude, &c.,   |
| including Burwood, Sun's true bearing, 1864—Maury's sailing directions.  |
| 2 vols. stout 4to. 1855-9—Gales in the Atlantic, 1857—Shadwell's table   |
| for determining Latitude at Sca, 1849; and many others, in all 20 4to. and   |
| 13 8vo. some bound, with two large bundles of charts, 10s 1849-64  |
| MICROSCOPE:  |
| 940 Adam's Essays on the Microscope, with a history of Insects, 2nd Edition  |
| additions by Kanmacher, front. 4to. and oblong 4to. atlas of 32 plates of<br>Microscopic Instruments. Animalcula. &c. bds. 6s  |
| Microscopic Instruments, Animalcula, &c. bds. 6s 1798 941 Baker (H.) The Microscope made easy, with an account of the Discoveries  |
| made by the Microscope, 8vo. plates, calf, 6s 1743   |
| 942 GRIFFITH and HENFREY'S Micrographic Dictionary, a guide to the investi-  |
| gation of the nature of Microscopic objects, stout 8vo. 45 plates, some  |
| coloured, and 812 woodcuts, (pub. £2.5s) cloth, £1.16s 1860  |
| 943 MICROSCOPICAL TRACTS, 10 pieces in 1 vol. 8vo. half calf, 7s 6d 1850-56  |
| Containing the following:  |
| Nachet, Nouveau Microscope pour démonstrations anatomiques, cuts 1854 Lister on Muscular Tissue of the Skin, plate Seeberg de textura Membrans Pituitarise Nasi, plate Dorpati, 1856 |
| Reissner, Kenntnis der Haare des Menschen und der Säugethiere, Cima, degli Umori dell' Occhio 1850   |
| plates 1854  |
| MINERALOGY:  |
| 944 BEUDANT (F. S.) Voyage Minéralogique et Géologique en Hongre,  |
| pendant l'année 1818, relation historique, 4 vols. 4to. the fourth being the   |
| Atlas, containing numerous maps and plates, sd. 18s  Paris, 1822  945 Corsi, Trattato delle Pietre Antiche, thick 8vo. sd. 3s 6d  Roma, 1833   |
| 946 ——— Pietre Antiche, edizione terza con notabile aggiunta al terzo libro,   |
| 8vo. portrait, hf. vellum gilt, 5s  Roma, 1845   |
| Including an account of various kinds of marbles.  |
| Anciuming an account of various kinds of marties.  |

947 FERRARA, Mineralogia della Sicilia, sm. 4to. hf. cf. rare, 7s 6d Catania, 1818

| Mineralogy—continued.   |
|---|
| 948 MINÉRALOGISTES (Anciens) du Royaume de France, avec des Notes par<br>Gobet, 2 vols. 8vo. hf. calf, 5s  Paris, 1779  |
| 949 Pyrenees. Essai sur la Minéralogie des Monts-Pyrénées, avec un Cata-  |
| logue des Plantes, 4to. large folding plates, fine copy in veau fauve, 10s  |
| Paris, 1781   |
| 950 Rose, Mineralogisch-geognostische Reise nach dem Ural, dem Altai, und dem Kaspischen Meere, 2 vols. 8vo. maps, plans, and plates, hf. calf, 7s 6d   |
| Berlin, 1837-42   |
| 951 SOWERBY'S BRITISH MINERALOGY; or coloured figures intended to elucidate the Mineralogy of Great Britain, 5 vols. 8vo. 550 plates, BEAUTIFULLY COLOURED, (pub. in Nos. at £17. 5s) calf gilt, £9. 9s |
| 1804-17   |
| 952 Wirsing (A. L.) Marmora et adfines aliquos Lapides coloribus suis exprimi   |
| curavit (Lat. et Germ.) sm. folio, 12 coloured plates of 72 varieties of Marble, hf. bd. 22s Nürnberg, 1775   |
| 953 ZERRENNER (Dr. Carl) Anleitung zum Gold- Platin- und Diamanten-   |
| Waschen, sm. 4to 3 large folding plates, bds. 15s Leipzig, 1851   |
| MINING AND METALLURGY:  |
| 954 AGRICOLA de Re Metallica, et Animantibus Subterraneis, folio, many fine   |
| woodcute, Earliest impressions, fine copy in old calf, 24e Basil. 1556  |
| 954* the same, a beautiful copy in red morocco, gilt edges, by De Rome, £5.  Basil. 1556  |
|   |
| 955 — alia-editio, folio, very numerous woodcuts, hf. bd. 18s 1561<br>956 — idem, cum tract. de Subterraneis, de effluentibus ex terra, de Fossi-   |
| libus, etc. folio, woodcuts, hf. vellum, 12s 6d  Basil. 1617  |
| 957 ANNALES (ET JOURNAL) DES MINES, from the beginning in 1794 to   |
| 1847, as follows:   |
| JOURNAL DES MINES, avec la Table, 39 vols. in boards 1794-1815  |
| Annales des Mines, Troisième Série, Vols. I-XVIII, 1832-40; Quatrième Série, Vols, IX-XI, XVII-XX, 1846-51—Cinquième Série, 20 vols. com-   |
| plete, 1852-61—Sixième Serie, Vols. I-IX, 1862-66;—53 vols. ten hf. bd.   |
| the remainder sd. 1832-66   |
| —together 92 vols. 8vo. numerous plates, £20 1795-1847  |
| g   |
| Sets of this important periodical are now rare; especially the early series.  |
| 958 ——— the same JOURNAL, Vols. 1-38 (without 36), and Index to 1-28, 38 vols. 8vo. hf. calf, £5.5s 1794-1815   |
| 959 Bavarian Mining Laws: Lori, Sammlung des Baierischen Bergrechts und   |
| Berg- Rechts- Geschichte, folio, stamped monastic binding, 12s  |
| Munchen, 1764   |
| 960 BERGWERKSFREUND (der), ein Zeitblatt für Berg- und Hüttenleute,   |
| Vols. I-XXII, (without II, XI, XII), 19 vols. 8vo. plates, bds. £3. 10s   |
| 1839-60   |
| The first vol. is very scarce.  |
| 961 Berlin Mining Journal: Zeitschrift für das BERG-, HÜTTEN- und   |
| SALINENWESEN, in dem Preussischen Staate, herausg. von CAR-   |
| NALL, Vols. II, VI, pt. 1; X, 1, 2; XI, 4;—Catalog der Bibliothek,  |
| 1852—together 2 vols. and 5 parts, 4to. with 35 plates, sd. 30s   |
| Berlin, 1852-63   |
| 962 Bericht vom Bergbau, sm. 4to. 18 plates, bds. 7s 6d Leipzig, 1772   |

haben, sm. 4to. bds. 7s 6d 1728
984 Born und Trebra, Bergbaukunde, 2 vols. 4to. plates, hf. bd. calf, 12s

Leipzig, 1789-90

Digitized by

963 Bibliotheca METALLICA, oder Bergmännischer Bücher-Vorrath, das ist: Zehn gelehrte Männer welche von Bergwercks- Sachen geschrieben

cloth, 12s

```
Mining and Metallurgy—continued.
 965 Breelau. JAHRBUCH des SCHLESISCHEN VEREINS für Berg- und Hüt-
         tenwesen, Vols. I-III, 3 vols. 4to. plates, 25s
                                                               Breslau, 1859-61
  966 BRUCKMANN (F. E.) Magnalia Dei in Locis Subterraneis oder Interir-
         dische Schaz-Cammer aller Königreiche und Länder, in Beschreibung aller
         mehr als 1600 Bergwerke, very thick folio, with Supplement, portrait
         and numerous plates, vellum, £4.4s
                                                  Braunschweig & Wolf. 1727-31
            VERY RARE, especially with the Supplement. A general History of the Mines in
         all parts of the Globe; pp. 1069-1136 contain: "Designation aller Bergwercke in
         AMERICA.
  967 CARVOPHILUS de antiquis Auri, Argenti, Stanni, Aeris, Ferri, Plumbique
         FODINIS, 4to. bds. 5s
                                                                   Viennæ' 1757
 968 CORPUS JURIS et Systema rerum METALLICARUM; oder neu verfasstes
         Berg- Buch, bestehend aus alten Collectaneis von Bergwercks- Sachen:
         I. Encelii Tractat von Metallischen Dingen
         II. Ein alter Tractat von Erkänntnuss der Klüffte
         III. Deuceri Corpus Juris Metallorum
         IV. Berg- Ordnungen
         V. A. v. Schönberg's Berg- Information
         -in 1 vol. folio, plates, vellum, rare, £2. 10s
                                                               Franckfurt, 1698
  969 CRAMER'S Art of Assaying Metals, stout 8vo. plates, calf, 10s
                                                                           1741
  970 Delius, Anleitung zu der Bergbaukunst, 2 vols. 8vo. hf. bd. calf, 12s
                                                                     Wien, 1806
  971 Freybergische Ausbeut-Bogen, from 1726 to 1800, 3 vols. folio, hf. calf, 36e
                                                            Freyberg, 1726-1800
                    A careful report of the yield of the Freyberg mines.
  972 FREIBERG.
                      Kalendar für den Sächsischen Berg- und Hüttenmann, 1827,
         1829, 1830, 1835, 5 parts, 8vo. plates, sd.
                                                              Freyberg, 1827-35
         Jанквиси für den Berg- und Hüttenmann, 1830-33, 1836-38, 1853-6,
           1858-68, 21 vols. 8vo. large folding plates of mines and mining, sd.
         —the above 2 Series, sold together for £2. 10s
                                                                     ib. 1827-68
    973 Sachsische Bergwerks-Zeitung, Vols. I-III, 1852-54, in 1 vol. 4to. plates,
         bds. 7s 6d
                                                                     ib. 1852-54
  974 -
            - Berg- und Hüttenmännische Zeitung, mit besonderer Berück-
         sichtigung der Mineralogie und Geologie; herausg. von Hartmann, Borne-
         mann, und Kerl, 1851 to 1863, 13 vols. 4to. many large folding plates, three
         vols, sd. the rest in bds. £3. 10s
                                                               Freiberg, 1851-63
  975 GAMBOA (Don F. X. de) Commentarios a las Ordenanzas de Minas, folio,
         plates, one small diagram cut out, vellum, 25s
                                                                   Madrid, 1761
                           Holzmann, Hercynisches Archiv oder Beiträge zur
  976 Hartz Mountains.
         Kunde des Harzes, 4 parts in 1 vol. 8vo. cloth, 10s
                                                                    Halle, 1805
                               Relates chiefly to Mining.
    977 Freiesleben, Bergmännische und mineralogische Bemerkungen über den
         Harz, 2 vols. 8vo. cloth, 7s 6d
                                                                   Leipzig, 1795
  978 HERDER'S Tiefe Meissner Erbstolln, roy. 4to. large map, hf. bd. 7s 6d
                                                                   Leipzig, 1838
  979 ——— the same, 4to. new title only, sd. 5s
                                                                  Freiberg, 1847
  980 HOLLUNDER, Tagebuch einer metallurgisch- technologischen Reise durch
         Mähren, Böhmen, einen Theil von Deutschland und der Niederlande, 8vo.
         with 27 plates, bds. 7s 6d
                                                                 Nürnberg, 1824
  981 KARSTEN'S Archiv für Bergbau und Hüttenwesen, Vols. 1-XX, in
         20 vols. small 8vo. with 83 large plates, German bds. £2. 10s
                                                    Breslau und Berlin, 1818-31
  982 Kerl, Oberharzer Huttenprozesse, 8vo. bds. 5s 6d
                                                                 Clausthal, 1852
  983 LEHMANN, Chronik der Freien Bergstadt Schneeberg, 3 vols. in 1, stout 4to.
```

Digitized by Google

Schneeberg, 1837-40

Mining and Metallurgy-continued.

984 Liege Mining Journal. Revue Universelle des Mines, de la Métallurgie, etc. appliqués a l'Industrie, sous la direction de Cuyper, 1863-64, Tomes XIII-XVI, in 12 parts 8vo. with 89 large folding plates of Mining, Public Works, etc. (pub. at 72 fr.) sd. 21s

Liége, 1863-64

985 Löhneyss, Bericht von Bergwercken, folio, numerous plates of Mining and Smelting operations, vellum, £2. 16s Stockholm and Hamburg, 1690

986 Madrid. Revista Minera, Periodico científico é industrial, redactado por una Sociedad de Ingenieros, Vols. I-XVI, in 16 vols. 8vo. numerous plans and plates, hf. calf neat, £3. 10s

Madrid, 1850-65

987 MATHESII (Jo.) Berg Postilla, eder Sarepta darinn von allerley Bergwerk und Metallen, Bericht gegeben wird; sampt der Joachim-sthalischen Chroniken his auff 1578, folio, stamped vellum, 36s

A valuable and rare work.

988 Minas Geraes. Memoria sobra a Capitania das Minas geraes; seu territorio, China e Producções Metalicas, sobre a necessidade de se restabelicer e animar a Mineração do Brazil, 1799—Proposals for a Diamond Contract in the Minas geraes by Andrada, 1740—Sobre o Quinto: Diamond Contract, Spanish Coinage, etc.—On Diamonds—Memoria sobre a Caza da Moeda da Bahia, etc.—a valuable collection of Documents on the Minas Geraes (Bahia) copied from the originals by an English Mining Engineer, 1 vol. folio, 200 pp. clearly written, from Southey's collection, £2. 2s ca. 1800

988\*MITCHELL'S Manual of Practical Assaying, third edition, by Crookes, stout 8vo. nearly 200 woodcuts, (pub. 28s) cloth, new, 25s 1868

989 New York. MINING MAGAZINE (the), devoted to Mines, Mining operations, Metallurgy, etc. edited by Tenny and Leeds, 1853 to 1856, Vols. I-VII, 7 vols. 8vo. hf. calf neat, £4.4s

New York, 1853-56

990 PRITHNER'S Geschichte der Böhmischen und Mährischen Bergwerke, 2 vols. in 1, folio, plates, calf gilt, 25s Wien, 1780

991 PERCY'S METALLURGY: Iron and Steel, stout 8vo. numerous folding plates and upwards of 200 woodcuts, cloth, £2. 2s 1864

992 PHILLIPS (J. A.) The Mining and Metallurgy of GOLD and SILVER, large 8vo. frontispiece, 84 woodcuts and 8 folding plates of machinery, &c. (pub. at 30s) cloth, 25s

993 Roswag (C.) les Métaux Précieux considérés au point de vue économique, 8vo. plates, some coloured, hf. calf, a valuable work, 12s Paris, 1865

994 Safety Lamps. Des Moyens de soustraire l'Exploitation des Mines de Houille aux chauces d'Explosion, 8vo. sd. 3s 6d Bruxelles, 1840 995 Combes, l'Aerage des Mines, 8vo. sd. 2s 6d Liege, 1839

996 SAINT-ANGE, Praktische Eisenhüttenkunde, oder systematische Beschreibung des Verfahrens bei der Roheisenerzeugung und der Stabeisenfabrication, bearbeitet von Hartmann, zweite vermehrte Auflage, 3 vols. 4to. with oblong roy. folio Atlas, containing 78 large plates of Machinery, by Le Blanc, hf. calf, £2. 2s Weimar, 1842-43

997 Saxon Mines. ALBINUS Meiszniche Land und Berg Chronica Description des Landes so zwischen der Elbe Sala and Südödischen Böhmischen Gebirgen gelegen, folio, cuts of arms, vellum, 32s Dresden, 1589
Bound up with the above is: Meissnische Bergk Chronika, darinnen von den

Bergwercken des Landes zu Meissen gehandelt wirdt. Dresden, 1590.

998 SCHLUTTER (C. A.) de la Fonte des Mines, des Fonderies, etc. trad. de l'Allem. par Hellot, 2 vols. 4to. numerous plates of mining, very neat, old calf, 24s

Paris, 1750-53

999 Tin Mines. Zinbergkwercks Ordnung auff die Bergwerck: Hengst, Perninger, Lichtenstadt, etc. small folio, sd. VERY BARE, £2. 8s

Zwickau, W. Weyerbeck, 1548
1000 Vienna. Oesterreichische Zeitschrift für Berg- und Hüttenwesen, redigirt
von Hingenau, Vols. I, II, V, 3 vols. 4to. plates, bds. 12s. Wien, 1853-57

Mining and Metallurgy-continued.

1001 JAHRBUCH der Kaiserl.-Königl. Geolog. Reichsanstalt, Vols. I; II, pts. 2, 4; III, 2, 3, with Index to I-X-8 parts, royal 8vo. sd. 12s ib. 1850-63

1002 Beng- und Hüttenmännisches Jahrbuch, von Tunner, Grimm, und Faller, Vols. VI, IX, XIII, XIV, 6 vols. 8vo. with 41 large folding plates, sd. 15s ib. 1857-65

1004 MINOR WORKS, TRACTS and PERIODICALS, viz.: 2 vols. folio, 46 in 4to. and 17 in 8vo. in all 65 works, on MINING, METALLURGY, Mineralogy, Scientific Travels, collected at much trouble and expense by Nic. Andr. NILSEN, during his Travels in Europe and in America: the lot, £3. 16s

Atlas du memoire sur l'Extraction de la Houille, appl. aux mines du Grand-hornu, 12 plates. A vol. containing 30 plates of mining machinery, etc. Bruz. 1857

Brux. 1857
4to. including:
Boeckh, Laurischen Silberw. in
ca 1815

Attica 1815
Comptes Rendus des Travaux
des Ingénieurs des Mines, 1833-41,
9 vols. Paris, 1834-42
Fiedler, De Metallis, dissert.

physica 1648
Flade, De re Metallica Midianitarum Edomitarum, et Phoenicum

Lips. 1791
Friese, Die Bergw. prod. d.
Oesterreich Mon. hf. cf. Wien. 1852
Ubersicht des Oesterreich Bergw.prod.1823-54, hf.cf. 1855
Herder, der tiefe Meissner Erbstolln, map Freib. 1847

Kuper, Recherches expériment sur l'ésticité des Metaux, map and plates St. Petersb. 1860 Melzer, De Hermundurorum Metall. Argent. Freib. 1655

Nortzfeldt, Sorthings-Efterretnings

Christiania, 1851 Sachsische Bergwerks Zeitung, 2 vols. Freib. 1853-4

8vo. including:

Archiv für Mineralogie, etc. Bd. XXVI Berlin, 1854

Burat, Gites Métallifères de l'Algerie Paris, 1846 Gruner, Die Mineralgesch. der Schweiz Bern, 1774 Martius, Wanderung. durch Franken und Thüringen Erlangen, 1795

Merwürdig. d. Bergstadt Kuttenberg und Silber-Bergwerke Wien. 1825 Niemenn Hand für Harrenisende Helbarg 1894

Niemann, Hand. für Harzreisende Halberst. 1824 Rivaz, Des Eaux Minérales des Castellamare, etc. Naples, 1834

Wanderung im Riesen-Gebirge, 27 plates Landeshut, 1821

1005 MURRAY (Andrew) Geographical distribution of Mammals, with a copious synonymic list of species, stout 4to. coloured plate and an immense number of coloured maps, shewing the geographical distribution of each separate family, (pub. at £3. 3s) cloth, £1. 11s 6d

MOLLUSCA—see CONCHOLOGY.

1006 MÜLLER (O. F.) Zoologia Danica, seu Animalium Daniss et Norvegiss rariorum ac minus notorum Descriptiones et Historia, 4 vols. folio, 160 finely coloured plates, hf. bound, £6. 10s Hauniss, 1788-1808 Priced, Wood, £16. 16s, J. Bohn, £14., H. G. Bohn, £10. 10s.

1007 —— Vermium Terrestrium et Fluviatilium seu Animalium Infusoriorum, Helminthicorum et Testaceorum non Marinorum Historia, 2 vols. in 1, 4to. calf, 5s

Hauniæ, 1773-4

1008 ORYCTOGRAPHIA CARNIOLICA, onder physikalische Erdbeschreibung des Herzogthums Krain, Istrien, und zum Theil der benachbarten Länder, 4 vols. maps and plates of minerals, etc. Leipzig, 1778-9—Hacquet Plantæ Alpinæ Carniolicæ, plates, Viennæ, 1782; together 5 vols. in 2, 4to. calf, 10s

ORNITHOLOGY.

1009 AUDEBRT et VIELLIOT, Storia naturale generale dei Colibri, degli Uccelli Mosca, delle Galbule e dei Promeropi, tradotta da Giuseppe di Teresa, 2 vols. folio, plates, containing over 200 coloured illustrations of the known species of Birds of Paradise, Sunbirds, &c. hf. morocco, gilt edges, £2.

Milano, Locatelli, 1830-40

1010 AUDUBON'S BIRDS OF AMERICA, 4 vols. elephant folio, consisting of 435 beautifully COLOURED plates, each bird being represented the full size of life, with its prey, an original subscriber's copy, £200. 1826-38

Collation.—Titles to each volume, 4 leaves: Plates 1 to 435. Plate 254 is erroneously numbered 256, and plate 260 is numbered 240, Nos. 256 and 240 being repeated.

Ornithology:

1011 AUDUBON'S BIRDS OF AMERICA: the large folio edition, plates 1 to 20, and 300 to 385 inclusive, the birds the full size of life, MAGNIFICENTLY COLOURED, one plate £5., ten plates £10. 10s, the lot to be sold for £21.

These plates include figures of the great American Turkey, male and female, and the great Eagle, the full size of life, and being in an uncut state are perfect in condition, those in bound copies being frequently damaged by the binder's knife; the plates belonging to vol. 4 include the water birds, of which the brilliant plumage is rendered with the greatest fidelity to nature.

1012 AUDUBON'S BIRDS OF AMERICA, from drawings made in the United States and their territories, 100 parts forming 7 vols. imp. 8vo. with 500 FINE COLOURED PLATES, £20. (pub. at £36.) cloth, uncut New York, 1856

Audubon is celebrated for the truth and accuracy of his descriptions, and chiefly for the vigour and life-like character of his drawings. To those naturalists and collectors who have not room in their library for the magnificent work as it was originally issued by the author, this handsome edition will be found very useful. To each species there is a full description, and the illustrations are beautifully executed by Bowen from the author's own drawings. They possess all the animation which characterises the plates in

the large edition, of which they are reduced copies.

1013 AUDUBON'S ORNITHOLOGICAL BIOGRAPHY; or an Account of the Habits of the Birds of the United States of America; accompanied by Descriptions of the Objects represented in the Work entitled, "The Birds or AMERICA," 5 vols imp. 8vo. half red morocco, gilt top, edge uncut, presentation copy to Dr. Hooker, BARE, £9. Edinb. 1831-39

1014 -- the same, Vols. I-III, imp. 8vo. calf gilt, £3. 5s 1831-35 - Synopsis of the Birds of North America, 8vo. cloth, 10s 1839

Bewick's Birds—see: Fine Arts Catalogue—Woodcuts.

1016 BONAPARTE (C. L., Prince of Canino) AMERICAN ORNITHOLOGY, or Natural History of the Birds of the United States not described by Wilson, 4 vols. atlas 4to. 27 finely coloured plates, half morocco, uncut, very RARE, £10. Philadelphia, 1825 For the complete work, see Wilson.

1017 — Conspectus Generum Avium, cum Indice per Finsch, 3 vols. large 8vo. sd. new, £2. 4s Lugd. Bat. 1850-61

1018 BRODRICK'S Falconer's Favourites, fol. containing 6 plates of HAWKE and their PREY, life size, BEAUTIFULLY COLOURED, with Descriptions, cloth, 36s

Very few copies printed. 1019 BUFFON, PLANCHES ENLUMINÉES à l'Histoire naturelle des Oiseaux, 5 vols. folio. LARGE PAPER, containing 864 magnificently COLOUBED plates of birds, half calf uncut, £6. 10s (Paris, 1771-86)

1020 DES MURS, Iconographie Ornithologique: Nouveau Recueil général de planches peintes d'Oiseaux, pour servir de suite et de complément aux planches enluminées de Buffon et aux planches coloriées de Temminck et Laugier de Chartrouse, avec texte, figures par Prévot et Oudard, com-PLETE in 1 vol. folio, 72 superbly caloured plates, £8. 8s Paris, 1845-49

1021 — Iconographie ornithologique, Liv. I. imp. 4to. 6 coloured plates, 12s Paris, 1845

This beautiful work, now out of print, and very scarce, forms a "Complement" to Buffon's Planches Enluminées and Temminek and Laugier's Planches Coloriées. The plates, from the pencil of M. Oudard are beautifully executed. The new work, "Exotic Ornithology," by Messrs. Sclater and Salvin, now in course of publication, will form a suite to the "Iconographie." Those who possess the works of Buffon or Temminek, and the state of the suite of the s and all intending subscribers to the "Exotic Ornithology" should also have this fine work of Des Murs.

1022 DES MURS, Traite géneral d'Oologie Ornithologique au point de vue de la classification, stout 8vo. sd. 18s; or neatly bound in half green morocco, from Mr. Gurney's library, 20s id. 1860

The best work on Oology. Digitized by Google Ornithology: 1023 Dunois (C. F.) Planches coloriées des oiseaux de l'Europe et de leurs oeufs, 94 livraisons, 4to, at 2s each 1024 EYTON (T. C.) Monograph of the Anatidæ, or Duck Tribe, (including the Geese and Swans), 4to. with 24 plates (of which 6 are coloured) and upwards of 70 woodcuts of Bills and Feet, cloth bds. BABE, £4. 4s 1025 — OSTEOLOGIA AVIUM; or a sketch of the Osteology of Birds, 2 vols. 4to. 116 fine zincographic plates, with introduction and 249 pages of text, (pub. at £8. 8s) cloth, £7. 5s Wellington, 1867 --- Supplement to Osteologia Avium, 4to. 18 plates of skeletons, and Trachea of the Anatidae, cloth, 30s 1027 Exton's (T. C.) History of the rarer British Birds, with a catalogue of British Birds including the naturalized species, 8vo. very nicely executed woodcuts, cloth, 7s 6d 1836 1028 ——— the same, LARGE PAPER, roy. 8vo. cloth, 18s 1836 1029 — Another copy, LARGE PAPER, roy. 8vo. with the Author's Autograph and Book-plate, and the cancel-leaf 25-6, cloth, uncut, 24s 1030 FABER, das Leben der Hochnordischen Vögel, 2 parts, complete in 1 vol. 8vo. synoptical tables, half calf neat, 7s 6d Leipzig, 1825-26 1031 FINSCH (O.) die Papageien, 2 vols. Svo. map and structural plates, 2 vols. large 8vo. (pub. at £2. 5s 6d) sd. 34s Leiden, 1867-8 1032 German Ornithological Society. NAUMANNIA, Archiv für Ornithologie, herausgegeben von E. Baldamus, Vols. I-IV. 8vo. in 12 parts, numerous plates, COLOURED, (pub. 33s) sd. 20s Stuttgart, 1851 1033 GILII Agri Romani historia naturalis; Ornithologia, 8vo. 24 plates of birds, clean copy in vellum, 7s 6d Romæ. 1781 1034 GOMBAUD. LES OISEAUX DE LE GUYANNE, peints par OGIEB DE GOMBAUD, 2 vols. royal folio, 168 ORIGINAL COLOURED DRAWINGS. containing representations of 429 different species of Birds, AN UNIQUE AND VERY VALUABLE UNPUBLISHED WORK on the Natural History of GUYANA, neatly bound in hf. green morocco gilt, the GEM of Mr. Gurney's library, £75. Cayenne, 1803-8 This extraordinary work is the production of a French gentleman named Ogier de Gombaud, who had been exiled to Guyana for some political reason, at the beginning of the present century. While there he determined to write the history of the birds of that country, and the above are his original drawings, with the descriptions. Not the least curious feature in the book is the dedication to the Eternal, in which he implores the blessing of Providence on the work, and thanks him in that he has given him "le courage, les talens, pour copier ses inimitables ouvrages, les moyens de le faire, la santé pour les finir dans un horrible pays ou l'où lutte sans cesse entre la vie et la mort." The birds are painted in a peculiar manner, white being apparently used as the ground-colour, while the other colours are beautifully worked in, each feather being distinctly delineated. This method gives the drawings the appearance of oil paintings, and their fine effect can only have been the result of the most tedious labour and wonderful perseverance. The different species are characteristically figured, the Vultures, Eagles, Falcons and other Raptores being represented capturing or devouring their prey. The Cypselidæ (Swifts) are represented with their peculiar nests, the Caprimulgidæ (Goatsuckers) hunting moths; and the appearance of every picture is further enhanced by the tasteful arrangement of scenery and foliage. The birds are faithfully coloured, and some of the brighter-plumaged ones, such as the Orioles, Tanagers, Toucans and Trogons are very finely painted. There are three plates of Trochilidæ (Humming birds) containing representations of 37 different species, and introducing the well-known anecdote of the Tarantula. The first volume embraces the various genera as far as the Kingfishers and Todics, while the second, commencing with the Woodpeckers, which comprises some of the best drawings, gives figures of all the other genera down to the Terns and Petrels. Mr. Gurney has made some MS. observations with reference to many of the species, but the majority are

1035 GOSSE (P. H.) BIRDS OF JAMAICA, impl. 8vo. 55 beautifully coloured plates by the author, hf. green morocco qilt, from Mr. Gurney's library, £3. 10s

Natural History of that country at the end of the last century.

not yet scientifically named, and many figures of birds could be identified which are not now found in Guyana, thus rendering the work of peculiar interest with regard to the

1036 Gosse, Tenby: a sea-side holiday, 8vo. 24 coloured plates by the author, cloth, 7s 6d 1852

This little volume is of great interest to the Microscopist.

1037 GOULD (JOHN) BIRDS of Europe, 5 vols. impl. folio, containing four Hundred and Forty-nine beautifully coloured plates of Birds, chiefly in pairs, and in lifelike attitudes, genuine and perfect, hf. bound russia gilt, marbled edges, a subscriber's copy, very cheap, £80.

The most complete book of reference to the Ornithology of Europe, and one that should be in every nobleman's and gentleman's library, for besides being beautifully illustrated, it gives in a concise manner a complete description of each bird. Every plate is a picture in itself, and the birds, admirably drawn by the author, Mrs. Gould, and Mrs. Lear, are represented in the most life-like and characteristic attitudes, while the large size of the work has enabled the artist to depict almost all of the natural size. To the naturalist it is indispensable as a work of reference, while by the collector it will be found a most handsome library book and one which for beauty of illustration will never be surpassed.

1039 GOULD'S Icones Avium, or Figures and descriptions of new and interesting species of Birds, forming a Supplement to his previous works, 2 parts, impl. folio, 18 COLOURED plates, bds. rare, £2.5s 1837-38

Two parts only appeared, the first containing the commencement of a monograph of the Caprimulgidæ, or Goatsuckers, of which 8 species are here delineated. They embrace the rarest species of this remarkable family, and the peculiar texture of their plumage was never in any other work so truthfully drawn. Part 2 contains some rare birds,

not elsewhere described.

1040 GOULDS' BIRDS OF AUSTRALIA, complete in 7 vols. atlas folio, with 600 plates, most CAREFULLY COLOURED, (pub. in 36 parts at three guineas, making £113. 8s) in parts, now entirely out of print, £84. 1848 Gurney's copy, 18 parts, fetched £92.

1041 ——— the Supplement, 4 parts, atlas folio, coloured plates, (pub. at £12.12s) bd. £10. 10s

"We must still consider the 'Birds of Australia' to be, on the whole, the most remarkable of the magnificent series of works for which the name of John Gould must ever remain famous in the annals of our science. The special journey to the Antipodes, undertaken for the collection of materials, the number and importance of new forms and new facts thus brought to light, and the complete novelty of the whole subject rendered the "Birds of Australia" one of the most extraordinary works ever produced by the unassisted efforts of a private individual."—Ibis. 1862.

1042 GOULD'S BIRDS OF ASIA, Parts 1—20. impl. folio, all yet published, with 316 large and beautifully COLOURED plates (pub. at £66. 3s) b./s. £45.

1850-68

Gurney's copy fetched £46.

The later works of Gould have been distinguished for the exquisite finish of the illustrations, but none is so remarkable in this respect as 'The Birds of Asia.' Drawn with all the fidelity which characterises his earliest productions, the birds represented in this work may be seen in the romantic beauty of their native haunts, and many of the brighthued flowers of the East will be found figured in these magnificent illustrations.

1043 GOULD'S Monograph of the TROCHILIDÆ, or HUMMING BIRDS, 5 vols. in 25 parts, complete, (pub. at £78. 15s) with 360 magnificently co-LOURED plates, original subscription copy, £42. 1849-61

A copy in 1862 fetched £60.; another in 1863, £62.

"Anxious to render his representations of these lovely objects as faithful as possible, the Author instituted a series of experiments upon a new mode of colouring, which has been so far successful, that the birds are as closely imitated as Art can hope to see accomplished."—Author's advertisement.

1044 ——— Introduction to the Trochilidæ, or Humming Birds, 8vo. cloth, not published, 12s

301 BERNARD QUARITCH, 15 PICCADILLY, LONDON. Ornithology—continued. 1045 GOULD'S Handbook to the BIRDS of AUSTRALIA, by John Gould F.R.S. &c. 2 vols. roy. 8vo. cloth, 36s "Nearly twenty years have elapsed since my folio work on the birds of Australa was completed. During that period many new species have been discovered, and much additional information acquired respecting those comprised therein; it therefore appeared to me that a careful resume of the entire subject "[in an octavo form] "would be acceptable to the possessors of the former edition, as well as to the many persons in Australia who are now turning their attention to the ornithology of the country." 1046 GRAY (G. R.) The GENERA of BIRDS, comprising their generic characters, a notice of the Habits of each Genus, and an extensive List of Species referred to their several Genera, 3 vols. folio, with Appendix and Index, illustrated by about 350 superb plates, THE BIRDS FULLY COLOURED. the details plain, by D. W. MITCHELL, (pub. at £31. 10s) hf. bd. mor. uncut, £28 The scientific merit of Gray's text, and the artistic beauty of Mitchell's plates, render the above a most desirable work for any library. Very few copies ever turn up under the present price of 30 guineas; it is one of the most Scientific works on Ornithology published in Great Britain, equally complete and accurate with the costly works of Gould. 1057 HEERKENS, Aves Frisicæ, 3 Latin poems on Birds, 8vo. hf. calf, 3s 6d 1788 1048 HAYES' (C.) DRAWINGS OF BIRDS. A collection of Thirty-five Original Drawings by this celebrated Ornithological Draughtsman, exquisitely finished in colours, each named, and having the artist's signature, impl. folio. green MOROCCO, super extra, gold tooling on sides, gilt edges, by J. Wright, £8. Recently priced £10. 10s. 1049 JERDON'S (T. C.) ILLUSTRATIONS OF INDIAN ORNITHOLOGY, COMPLETE. 4 parts in 1 vol. royal 8vo. 50 SUPERBLY COLOURED plates of new, unfigured and interesting species of Birds, £5. Madras, 1845-47 1050 - the same, part III, roy. 8vo. containing plates 26 to 40, coloured, 158 ib. 1846 notes, hf. morocco, BARE, £6. 68 1051 — the same, part II, roy. 4to. plates 13 to 25, COLOURED, 20s 1051\* — the same, part IV, roy. 4to. plates 26 to 40, COLOURED, 20s 1843 1052 JERDON'S BIRDS of INDIA, a Natural History of all the Birds known to inhabit Continental India, 2 vols. in 3, 8vo. cloth, £3. 10s Calc. 1862-64 - the same, Vol. II. in 2 vols. 8vo. cloth, 26s 1054 KJÆRBŒLLING, ORNITHOLOGIA DANICA: Danmark's Fugle, 8vo. with folio Atlas of 96 coloured plates, comprising 600 engravings of the Birds of Denmark, Sweden, Norway, Iceland, and the Faroe Islands, ed. £2. 16s; or half russia gilt, from Mr. Gurney's library, £3. 10s Kiöb. 1852 1055 KHIDER, Ornithological and Oological list of North America, 4to. a taxidermist's catalogue, hf. calf, interleaved, 5s Philadelphia, n. d. 1056 LATHAM'S General Synopsis of BIRDS, 6 vols. Supplement 1 vol. and of Hasting's copy, £5. 5s 1057 LEMAIRE'S BIRDS OF EUROPE. LEMAIRE, Histoire Naturelle des

Index 2 vols. together 9 vols. 119 coloured plates, russia neat, the Marquis 1781-90

Oiseaux d'Europe, ORIGINAL EDITION, 8vo. 80 plates, containing representations of 200 birds, etc. from the Duc d'Orleans' library, £2. 12s; or half calf gilt, from Malherbe's library, rare, £2. 10s Paris, De Bure, n. d. 1058

- the same, new edition, 8vo. 80 plates, representing 200 birds, cloth, 208 Paris, Savy, 1864

1059 LEMAIRE et Prévost, Histoire Naturelle des OISEAUX EXOTIQUES 8vo. 80 COLOURED plates, representing 200 birds, cloth, 20s Paris, 1864.

The above two volumes should be bought as a companions to Lucas' Lepidoptères. The plates are very well executed, and moreover the volumes contain some notes about the preserving and mounting of Birds and Butterflies.

- 1060 LEOTAUD, Oiseaux de l'Ile de la Trinidad, (Antilles) royal 8vo. hf. bound, uncut, £2. 10s

  Ouvrage publié par souscription nationale. Very rare in Europe. COLLATION:

  XXII and 562 pp. Tables I-VIII and I-IV.
- 1061 LESSON, Histoire Naturelle des OISEAUX-MOUCHES, 8vo. with 85 coloured plates, £2. 10s Paris, 1829
- 1062 Histoire naturelle des COLIBRIS, avec Supplément a l'Histoire des Oiseaux Mouches, 8vo. 64 coloured plates (pub. at about 36s) the margins of the last 10 leaves slightly wormed, hf. calf, 21s; or, a fine copy in green morvoco, gilt edges, 36s
- 1063 Les Trochilibres, ou les Colibris, et les Oiseaux-Mouche, suivi d'un Index géneral, 8vo. 66 coloured plates, green morocco, gilt edges, £2.

  ib. 1831
- 1064 the preceding three works, 3 vols. roy. 8vo. uniformly hf. bd. green morocco, gilt tops, uncut, fine large copies, £4. 10s 1829-31
- 1065 LE VAILLANT'S BIRDS OF AFRICA: HISTOIRE NATURELLE DES OISEAUX D'AFRIQUE, 6 vols. royal folio, VELLUM PAPER, about 300 plates, FINELY COLOURED, (pub. at £61.) hf. bound, uncut, from Malherbe's library, £18.

  Paris, 1824
- 1066 —— HISTOIRE NATURELLE DES OISEAUX DE PARADIS et des Rolliers, suivie de celle des Toucans et des Barbus, 2 vols. royal folio, elegantly printed on stout paper, with 113 plates of the Birds of Paradise, Rollers, Toucans, and Barbets, representing many of them in their different characteristic attitudes, BRAUTIFULLY COLOURED, after nature, (pub. in parts at 684 frs.) a very fine copy in marbled calf extra, gilt edges, from Professor Vrolik's library, £10. 10s Paris, Didot, 1806 Priced, 1829, Lougman, £20.; 1848, morocco, £18; North's copy fetched £45.
- 1067 —— la même, avec le volume des Promerors, des Guêriers et des Couroucous, qui y fait suite, 3 vols. impl. folio, LARGE VELLUM PAPER, 196 plates BEAUTIFULLY COLOURED, with a duplicate set plain proofs before letters, (pub. 2376 fr.) AN EXTREMELY CHOICE COPY, very rare in this state, half red morocco, uncut, from Mr. Gurney's library, £32.

  Paris, 1806-7

"Ouvrage d'une exécution magnifique."—Brunet.

For the suite "Histoire des Perroquets" see post St. HILAIRE.

1068 LEWIN (J. W.) Birds of New South Wales, royal 4to. 18 coloured plates,
hf. bd. scarce, 30s Sydney, 1813

A specimen of one of the first efforts of printing and engraving in Australia.

1068\*LEWIN (W.) BIRDS OF GREAT BRITAIN systematically arranged and described, in French and English, 8 vols. in 4, folio, LARGE PAPER, 277 and 58 plates BEAUTIFULLY COLOURED, hf. morocco, gilt edges, by Hering, £7. 15s

This fine work has now become very rare, the small issue printed having been eagerly bought up by collectors.

- 1069 MACGILLIVRAY (W.) HISTORY OF BRITISH BIRDS Indigenous and Migratory, with an account of the principal organs of birds and observations relative to practical ornithology 5 vols. 8vo. numerous plates and woodcuts, half green morocco, £4. 10s 1837-52
- 1070 MALHERBE (A.) Faune Ornithologique de la Sicile, roy. 8vo. LARGE PAPER, 8vo. hf. calf gilt, from Mr. Gurney's library, 10s Metz, 1843
- 1071 MIDDENDORFF'S Sibirische Reise Bd. II, Th. II, Lief. 1: Wirbelthiere, roy. 4to. 26 coloured plates of Birds, etc. 20s St. Peters. 1853
- 1072 Montagu's Ornithological Dictionary of British Birds, second edition, with a Plan of Study, and many new articles and original observations by James Rennie, 8vo. kalf morocco, 7s 6d Digitized by 1831

```
Ornithology—continued.
  1073 MULLER (Joh. Mahler) die vorzüglichsten Sing-Vögel Teutschlands, mit
         ihren Nestern und Eyern, 4to. 25 finely coloured plates, half morocco, 6s
                                                                   Nürnberg, 1800
  1074 Mudie (R.) Feathered Tribes of the British Islands, third edition, 2 vols.
         sm. 8vo. coloured plates and woodcuts (pub. 16s) cloth, 10s
                                                                             1841
  1075 Newton's Ootheca Wolleyana, Part I. Accipitres, roy. 8vo. coloured plates
         of eggs and birds by Wolf (pub. 31s 6d), bds. 22s 6d
                                                                              1864
  1076 Nitzsch's Pterylography, translated from the German, edited by P. L.
         Schater, imp. 4to. 10 plates, bds. 16s
                                                                 Ray Society, 1867
  1077 NOZEMAN en HOUTTUYN, NEDERLANDSCHE VOGELEN: Natural
         History of the Birds of the Netherlands, in Dutch, 5 vols. royal folio,
         containing 250 large engravings of Birds, with their Nests and Eggs, beau-
         tifully COLOURED by Christian and J. C. Sepp, calf extra, a fine copy, £15.
                                                                  Amst. 1770-1529
             "Ouvrage bien exécuté, et dont ou trouve peu d'exemplaires complets,"—Brunet.
             Priced, complete, 2 vols. 1770-1829, 250 plates, 1832 and 1830, £35.; 1836, £31. 10s;
         1844, £31. 10s.
  1078 Ornithologica: BAEDEKER (F. W. J.) Die Eier der Europaeischen Voegel
         nach der Natur gemalt, Lieferungen VI & IX, folio, 16 COLOURED PLATES,
         (41-48 & 65-72), representing the Eggs of 120 different birds, with descrip-
         tive Text, 6s
                                                                  \pmb{Leipzig},\ 1861	ext{-}62
  1079 Panum, Untersuchungen über die Entstehung der Missbildungen zunächst
         in den Eiern den Vögel, 8vo. 12 coloured plates containing 107 illustrations,
         shewing the gradual development of the chick, bds. 7s 6d
                                                                     Berlin, 1860
  1080 PASSERINI, Notizie sulla moltiplicazione dell' Uccello Americano Paroaria
         Cucullata (Red-headed Cardinal), folio, COLOURED plate representing the
         male, female, nest, eggs etc. 78
                                                                     Firenze, 1841
  1081 SABINE (E.) Memoir of the Birds of Greenland, from the Lin. Soc. Trans.
         4to. hf. cf. 6s
                                                                             1819
  1082 SALERNE, l'Histoire Naturelle éclaircie dans l'Ornithologie, 4to. 31
        plates of Birds, fine copy in old calf, 7s
                                                                       Paris, 1767
  1083 --- the same, with the plates COLOURED by hand, beautiful copy in old
                                                                             1767
         blue morocco extra, gilt edges, by DEROME, 36s
  1084 SAVIGNY, Histoire naturelle et mythologique de l'Ibis, 8vo. 6 plates,
                                                                       Paris, 1805
         hf. bd. rare, 78 6d
  1085 SCHRENK, Reisen und Forschungen im Amur-Lande, in den Jahren 1851-
         1856, Band I, Lief. 2 (Birds), royal 4to. 7 coloured plates of Birds, sd. 12s
                                                              St. Petersburg, 1860
  1086 SCLATER'S Catalogue of a collection of American Birds, 8vo. 20
        coloured plates (pub. at 30s) cloth, 21s
  1087 - Monograph of the Birds forming the TANAGRINE GENUS, CAL-
         LISTE, illustrated by coloured plates of all the known species, map and
         45 BEAUTIFULLY COLOURED plates, containing 52 figures, 8vo hf. morocco,
         21s
             With the exception of the Humming-birds, the Tanagers as a group, possess the
         brightest plumage of any birds. The plates to the above volume are finely executed by
         Oudart, and great care and attention has been paid to the colouring. It is a highly
        scientific work and one of the best Ornithological monographs ever published.
 1088
              the same, 45 coloured plates, 1857—Synopsis of the Fissirostral
        Family Bucconide, with figures of hitherto unfigured species, 4 coloured
        plates, 1854—in 1 vol. 8vo. (pub. at £2. 10s) half morocco, 24s
 1089 SCLATER and SALVIN. EXOTIC ORNITHOLOGY, by PHILIP LUTLEY
        SCLATER, M.A., Ph.D., F.R.S., &c. and OSBERT SALVIN, M.A., F.Z.S., &c.
        Parts 1-9 at 21s
                                                                          1866-69
              - the same, Parts 1-9, LARGE PAPER, royal folio, to match the
 1090 -
        Large Paper issued of Temminck, bds. each part at £2. 2s
```

Under this title, has commenced the issue of coloured lithographic illustrations of new, or hitherto unrigured Birds, to form a supplement to Transing Planches

Coloriées, 5 vols. Paris, 1838; and DES MURS, Iconographie Ornithologique, Paris, 1845-49.

The subjects for illustration are selected from the many new and remarkable ornithic forms which the exertions of modern collectors have recently brought to light in nearly every part of the world's surface, particularly within the tropics of both hemispheres.

To the description of each species figured, the authors have added a complete list of the other known species of the genus, so that the letter-press will consist of a series of

separate monographic essays.

The first series of this work will contain ONE HUNDRED PLATES. It will be published in twelve parts, at intervals of about two months. Each part contains eight coloured plates and into sheets of letter-press. A thirteenth part will contain the four last plates, and the Title and Index to the volume.

Only ONE HUNDRED AND FIFTY copies of the work, in imperial 4to. are prepared. FIFTEEN copies are being printed on Large Paper, royal folio, to match the Large Paper issues of Temminck and Des Murs. The subscription price of these copies, is, each

part, £2. 2s.

and WATER BIRDS, a most magnificent work of BRITISH BIRDS, containing an exact and faithful representation, in their full natural size, of all the known species found in Great Britain, 383 Figures in 228 beautifully COLOURED PLATES, 2 vols. elephant folio, (published at £105.—Letter-press Descriptions, 2 vols. 8vo.—together, 4 vols. hf. morocco, gilt edges, £29.

1002 — the same, descriptive letter-press, separately, 2 vols. 8vo. bds. 25s. or hf. calf, 20s 1838

1098 JARDINE (Sir W.) CONTRIBUTIONS TO ORNITHOLOGY, from the commencement in the year 1848 to 1852, all published, (containing papers on new or hitherto undescribed Birds, by Gordon, Gould, Kaup, Strickland, and other eminent naturalists), 2 vols. 8vo. 1 vol. text, and 1 vol. containing 94 pl. most of which are beautifully coloured, half red morocco, uncut, VERY RARE, £5. 5s

London and Edinburgh, 1848-53

1094 ——— the same, for the year 1852, 20 highly coloured plates, hf. bd. 21s Edin. 1853

"Jardine's Contribations" is one of the rarest works in the whole range of Ornithological Literature. Many English Birds are here figured and described for the first time.

1095 SHARPE'S (R. B.) Monograph of the Alcedinidae or KINGFISHERS, parts 1, 2, 3, 4to. 24 coloured plates, 31s 6d

To be completed in 13 or 14 parts.

1096 STRICKLAND and MELVILLE, The Dodo and its Kindred, history, affinities, and Osteology of the Dodo, Solitaire, and other Extinct Birds, roy. 4to. 18 plates of which 2 are coloured, (pub. at 21s) cloth, 12s 1848

1097 SWAINSON'S ORNITHOLOGICAL DRAWINGS, being figures of the rarer and most interesting BIRDS OF BRAZIL, 5 parts in 1 vol. large 8vo. 62 beautifully COLOURED plates, half morocco, Dr. Greville's copy, £2. 8s (? 1830)

1098 TEMMINCK ET MEIFFREN LAUGIER DE CHARTROUSE, Recueil de PLANCHES COLORIÉES D'OISEAUX pour servir de suite et de complément aux Planches Enluminées de Buffon, 5 vols. impl. 4to. bound in 6 vols. complete, 600 plates, BEAUTIFULLY COLOURED, containing 661 new species, (pub. at £65.) half bound calf gilt, marbled edges, from the library of that distinguished Naturalist, Mr. Van der Hoeven of Leyden, £25.

Paris, 1838
1099 ———— the same, 5 vols. impl. 4to. very fine copy in half red MOROCCO, full gilt backs, uncut, top edges gilt, £26. 10s ib. 1838

.100 ——— the same, LARGE PAPER, 5 vols. impl. folio, unbound, £28. 1838

A SPLENDID WORK. The Index to the above is incorrectly made, not mentioning plates 124, 201, 345, 354, 360, 381, and 512; and other plates are mentioned in duplicate.

For the Supplement, see "SCLATER and SALVIN."

1101 TEMMINCK. Planches coloriées d'oiseaux, ou suites à Buffon. Table alphabétique de l'ouvrage, folio, a MS. Index and 24 coloured plates by Malherbe, unbound, £2.

The above table of this grand work will be found a very useful accompaniment. It is very neatly compiled by M. Malherbe, and contains besides some additions by him. With it are sold some very good water-colour drawings of birds executed by the same great naturalist, some evidently taken from original specimens.

- 1102 TEMMINCK'S Birds of Europe: Manuel d'Ornithologie, ou Tableau systèmatique des Oiseaux qui se trouvent en Europe, 4 vols. 8vo. 1820-1840—WERNER, Atlas des Oiseaux d'Europe, pour servir de Complément au Manuel de Temminck, 3 vols. square 8vo. 1842—together 7 vols. with 530 finely coloured plates, (pub. at 342 fr.) hf. calf gill, very rare, £12.

  Paris, 1820-42
- 1103 --- the same, 4 vols. 8vo. 1820-40--WERNER'S ATLAS, livraisons 1-45, without liv. 42 and 43, 49 plutes, 8vo. 1828-36--together 7 vols. sd. £5.
- Paris, 1820-40
  1104 TEMMINCK, Observations sur la classification des Oiseaux, et remarques sur une nouvelle ornithologie élémentaire par Vieillot, sm. 8vo. sd. 3s 6d
- Amsterdam, 1817
  1105 Voyage de la Vénus: L'Ornithologie par F. Prévost et O. des Murs, 4to.
  a MS. written by the late A. Malherbe, 8s Paris, 1850

The above MS. is neatly written by A. Malherbe, the celebrated French Naturalist. Independently of this association, it is useful to have this part of the Voyage in a complete form.

- 1106 WRIGHT (M. von) Finlands Foglar hufvudsakligen till deras drägter, 8vo.

  hf. calf neat, from Mr. Gurney's library, 10s

  A complete handbook to the Ornithology of Finland.
- History of the Birds of the United States, 9 vols. atlas 4to. 76 large plates, containing 397 BIRDS BEAUTIFULLY COLOURED, 1808-14—BONA-PARTE (Prince Charles Lucien) American Ornithology: or Natural History of Birds inhabiting the United States, not given by Wilson, 4 vols. folio, ORIGINAL EDITION, with the 27 plates finely coloured, 1825-33—together 13 vols. in 5, impl. 4to. (pub. at 36 gns.) calf neat, Sir W. Jardine's copy, £24.

  Philadelphia, 1808-33

1108 — another set, complete in 13 vols. impl. 4to. half morocco, as published, £21.

Extremely rare even in the United States, and still more so in England.

1108\*WILSON'S American Ornithology, Vols. I-IV, impl. 4to. containing plates 1-36, BEAUTIFULLY COLOURED, hf. bd. £5. Philadelphia, 1808-11

1109 WILSON and BONAPARTE, AMERICAN ORNITHOLOGY, or Natural History of the Birds of the United States; with continuation by Prince Charles Lucien Bonaparte, new edition, completed by the insertion of above 100 Birds omitted in the original, with Notes, and the Author's Life by Sir William Jardine, 3 vols. 8vo. portrait of Wilson, and 97 plates exhibiting 363 figures, cloth, £2. 10s

1110 ——— the same, 3 vols. 8vo. several hundred engravings of Birds, finely coloured, hf. bd. green morocco, gilt edges, £5.5s

1832

1111 YARRELL'S History of British BIRDS, 3 vols. 8vo. FIRST EDITION, with the TWO SUPPLEMENTS, 550 finely executed woodcuts, cloth, uncut, £4. 4s; or, hf. calf neat, almost uncut, £4. 10s

The continued popularity of Yarrell's works, testify to the talent of that eminent Naturalist. His History of British Birds still occupies the highest place both for scientific knowledge, and for correctness of illustration.

1112 YARRELL'S BRITISH BIRDS, third edition, with Additions, 3 vols. 8 vo. 550 fine illustrations, (pub. at £4. 14s 6d) cloth, £3. 16s 1856

This work contains a history and a picture, portrait, engraved expressly for this work, of each species of the Birds found in Britain.

1113 Ornithological Tracts, 8vo. Bonaparte, Notes sur les Larides—Tableau des Perroquets—Oiseaux de Proie, et—Oiseaux Mouches—Heuglin, Vögel Nord Ost Afrikas—Erhard Fauna der Cykladen, 6 Tracts, 7s 6d 1854-58

1114 OWEN (R.) ODONTOGRAPHY; or, a Treatise on the COMPARA-TIVE ANATOMY of the TEETH; their physical relations, mode of development, and microscopic structure in the VERTEBRATE ANIMALS. one vol. text, and Atlas containing 168 plates engraved with marvellous minuteness, together 2 thick vols. royal 8vo. (pub. £5. 5s) half morocco, uncut, £2. 2s

"In each class, the chief characters of the teeth of extinct species are described in connection with those of the allied existing forms. For so vast is now the extent, and so rapid the progress of Palsontology, and so important are the links in the chain of Being thus recovered, that no treatise on the Comparative Anatomy of the enduring parts of Animals can fulfil its expected purpose, if it be restricted to the description of such parts in existing species alone."—Author's Proface.

1116 PALLAS, SPICILEGIA ZOOLOGICA quibus nove imprimis et obscure Animalium species illustrantur, 9 parts in 1 vol. 4to. 39 plates, containing numerous figures, calf gilt, arms of the Earl of Bute, 18s Berolini, 1767-72

1117 ——— the same, 14 parts in 1 vol. 4to. quite complete, 58 plates, hf. bd. £2. 10s ib. 1767-80

PALÆONTOLOGY:

1118 AGASSIZ (L.) Recherches sur les POISSONS FOSSILES, comprenant la description d'environ 100 espèces qui n'existent plus, une nouvelle classification des Poissons, exprimant leurs rapports avec la série des formations, leur développement, etc. 5 vols. roy. 4to. of Text, and 5 oblong folio Atlases of 394 plates

Neuchatel, 1833-41

| <del></del>      |         | pp. 1—160 |
|------------------|---------|-----------|
|                  | Plates. | ••        |
| Vol. I. complete |         | 10        |
| II. complete     |         | 149       |
| III. complete    |         | 83        |
| IV. completo     |         | 61        |
| V. complete      |         | 91        |
| -                |         | 394       |

To which is added: Monographie des Poissons fossiles du vieux Grès rouge (old red Sandstone), with oblong folio Atlas of 43 plates, ib. 1844-45—Together 6 vols. roy. 4to. and 6 vols. oblong fol. £25.

1119 AGASSIZ, DESOR et VALENTYN, Monographie d'Echinodermes vivants et fossiles. (Salenies, Scutelles, Galerites, Dysastres, Echinus), impl. 4to. . 58 plates, many coloured and in folio, uncut, £5. Neuchatel, 1838-42

1120 Anderson's Dura Den (Fifeshire), a Monograph of the Yellow Sandstone and its Fossil remains, roy. 8vo. coloured plates and cuts, cloth, 3s 1859

1121 ARTIS (E. T.) Antediluvian Phytology, illustrated by Fossil Remains of Plants peculiar to the Coal formations of Great Britain, impl. 4to. 24 plates, cloth, 15s

Printed for the Author, 1838

| Palæon | tology—continued.  |
|--------|--|
| 1122   | Barrande, über die Brachiopoden der Silurischen Schichten von Böhmer   |
|        | 2 vols. in 1, roy. 4to. 18 plates, bds. 12s Wien, 184  |
| 1123   | Brazilian Palæontology: Lund, Fortsatte Bemærkninger over Brasilien  |
| 1120   | Uddöde Dyrskabning, 1842—Lund Blik paa Brasiliens Dyreverden, Part   |
|        | T II and IV and in the part of |
|        | I, II, and IV, containing 25 plates, some coloured, 1838-42—together   |
|        | parts in 1 vol. 4to. hf. green morocco, uncut, 15s Kjöb. 1838-4  |
| 1124   | BRONGNIART (Adolphe) Histoire des Végétaux Fossiles, Recherche   |
|        | botaniques et géologiques sur les Végétaux renfermés dans les diverse  |
|        | couches du globe, Parts 1-15 forming Vols. I, and II 1-3, (all pub   |
|        | lished) roy. 4to. with 194 plates, VERY RARE, £10. Paris, 1828-3   |
| 1125   | ——— the same, parts 1-9, roy. 4to. plates, a few wanting, sd. £3. 182  |
|        | The plates in the first volume run from 1 to 166. In the second, 1-26, 28, and 3   |
|        | Mr. Ad. Brongniart, in his admirable History of Fossil Vegetables, has shown the   |
|        | the existing submarine vegetation seems to admit of three great divisions, which characteristics   |
|        | terize, to a certain degree, the plants of the frigid, temperate, and torrid zones.  |
|        | Buckland's Geol. I, 45   |
| 1126   | CUVIER. Recherches sur les Ossemens Fossiles de Quadrupèdes, où l'o  |
|        | rétablit des caractères de plusieurs espèces d'animaux, que les révolution   |
|        | du globe paroissent avoir detruites, 4 vols. 4to. many plates, bds. 28s  |
|        | Paris, 181   |
| 1127   | the same, third edition, 6 vols. 4to. portrait and 260 plates of fossil  |
|        | nice copy in calf, £2. 10s 1821-2  |
| 1128   | the same, third edition, 5 vols. in 6, 4to. portrait and 284 plate   |
| 2220   | citron morocco extra, gilt edges, by Wright, £5. 10s Par. 1824-2   |
| 1190   | nouvelle edition, 10 vols. 8vo. and 2 vols. 4to, 4th and best edition  |
| 1120   |  |
| 1190   | 278 plates, (pub. at 150 fr.) sd. £2. 16s Paris, 183 FALCONER and CAUTLEY'S Fauna Antiqua Sivalensis, or the Foss  |
| 1190   | TALLOUNDER and CAUTLEY'S FAURA Antiqua Sivalensis, or the ross   |
|        | Zoology of the Sewalik Hills in the North of India, Parts 1 to 9, roy  |
|        | folio, map and 107 plates by Ford, representing in many cases the fossile of   |
|        | the natural size, with the Letter-press description to Part 1, all issued  |
|        | (pub. at £9. 9s) sd. £4. 5s 1846-4   |
| 1131   | - the same, the 8vo. text very neatly inlaid, uniform in size with the   |
|        | plates, in 1 vol. folio, neatly half bound, £6.  |
|        | The beautiful execution of the plates renders the work of great use to the Studen  |
|        | or Naturalist.   |
| 1132   | FALCONER'S (Hugh) PALÆONTOLOGICAL MEMOIRS an   |
|        | NOTES, with a Biographical Sketch of the Author; compiled and edite  |
|        | by CHARLES MURCHISON, M.D., F.R.S., 2 stout vols. 8vo. portrai   |
|        | woodcuts, and 72 plates (pub. £2. 2s) cloth, 35s   |
|        | The present work is a collection of memoirs, some of which were published during   |
|        | his lifetime, but many were not, together with such passages from his Note-books as have   |
|        | appeared to the editor most important and complete.  |
|        | Contents:—Vol. I, Biography, Fauna Antiqua Sivalensis; Vol. II, Mastodon, Elephant, Rhinoceros, Ossiferous Caves, Primeval Man and his Contemporaries.   |
|        |  |
| 1133   | GEINITZ, Grundriss der Versteinerungskunde, stout impl. 8vo. 28 plate  |
|        | of Fossils, Remains of Antediluvian Animals, etc. ht. calf, 15s Dresden, 184   |
| 1134   | GOLDFUSS, Petrefacta Germaniæ; Abbildungen und Beschreibungen de   |
|        | Petrefakten Deutschlands und der angrenzenden Länder, Text: 5 parte  |
|        | 4to. and port. folio, 200 lithographic PLATES containing representations of  |
|        | several thousand Fossils and Petrifactions, £8.  |
| 1125   | GOEPPERT, über Steinkohlen, 4to. 23 plutes, bds. 7s  Leiden, 184   |
| 1126   | GRIFFITH (R.) and McCov (F.) Synopsis of the Silurian Fossils of Irelanders  |
| 1100   | impl. 4to. plates, autograph of the author, cloth, 7s 6d Dublin, 134   |
| 1107   | impl. 4to. plates, autograph of the author, cloth, 7s 6d Dublin, 134   |
| 1137   | Holland's History and Description of Fossil Fuel, the Collieries and Contrade of Great Britain, Syo mondays calf 4. 6d   |
| 1100   | Trade of Great Britain, 8vo. woodcuts. calf, 4s 6d  the same second edition cloth 3s 6d  |
| IIXX   |  |

## Palsontology-continued.

1139 JÄGER, die Fossilen Säugethiere Würtemburgs, folio, complete in 2 parts, 20 lithographic plates of fossil remains, 30s Stuttgart, 1835-39

1140 MAMMATT'S GEOLOGICAL FACTS and practical Observations, to elucidate the Formation of the Ashby Coal-Field, roy. 4to. map, profiles, sections of Strata, and 102 coloured plates of Vegetable Fossils, cloth, 20s; or, hf. calf gilt, 25s

Priced, Jas. Bohn, £2. 16s.

"A splendid volume, with many able and judicious remarks."—Fairholme's Geology.

1141 MANTELL'S Fossils of the South Downs, or Illustrations of the Geology of Sussex, royal 4to. 42 plates, some coloured, (pub. at £3. 3s) bils.

32s 1822

"My attention was first drawn to these remains by Mr. Mantell, who has illustrated the subject in his excellent work on the Fossils of the South Downs."—Parkinson's Organic Remains.

"For the detailed history of the Organic Remains of the Wealden Formation, see

Mr. Mantell's highly instructive and accurate volume on the Geology of Sussex."

Buckland's Bridgewater Treatise.

1142 MANTELL, Geology of the South East of England, 8vo. coloured map, plates, (pub. at 21s) bds. 5s 1833

1143 MANTELL'S Pictorial Atlas of Fossil Remains, consisting of coloured Illustrations selected from "Parkinson's Organic Remains of a Former World," and "Artis's Antediluvian Phytology," 4to. 74 coloured plates, and some woodcuts, (pub. at 45s) cloth, 32s 1850

1144 Massalongo (D. A. B.) Synopsis Floræ Fossilis Senogallensis, 8vo. sd. 3s 6d Veronæ, 1858

1145 MEYER und PLIENINGER, Beiträge zur Paläontologie Würtemburg's, enthaltend die Fossilen Wirbelthierreste aus den Triasgebilden, folio, 12 plates, sd. 7s 6d

Stutt. 1844

1145\*Morris (J.) Catalogue of British Fossils, comprising the genera and species hitherto described, second edition, 8vo. cloth, 7s 6d 1854

1146 OWEN'S History of British Fossil Mammals and Birds, 8vo. 237 woodcuts, (pub. 31s 6d) cloth, 20s Van Voorst, 1846

1146\* — the same, roy. 8vo. LARGE PAPER, (pub. at £3. 3s) cloth, £2. 1816

1147 - Palæontology, or a systematic summary of Extinct Animals and their geological relations, 8vo. numerous cuts, (pub. 16s) cloth, 9s

Edinb. 1860

1148 STOPPANI, les PÉTRIFICATIONS D'ESINO, ou description des fossiles appartenant au dépot triasique supérieur des environs d'Esino en Lombardie, royal 4to. plates of Fossil remains, sd. 22s Milan, 1858-60

Collation: Half title: Text, pp. 1-152: Plates, 1-31: Avant propos, pp. 5-12: Another title: Text, pp. 1-72: Plates, i-xviii: Plates i-iv: Plate i.

1148\*WARREN (J. C.) Description of a Skeleton of the Mastodon Giganteus of North America, roy. 4to. 30 plates, including 2 large folding plates, one mounted on cunvas, cloth, 32s

Boston, 1855

1149 PARRY'S ARCTIC VOYAGE; Supplement to the Appendix, containing an account of the subjects of Natural History, 4to. 6 plates, hf. calf, 10s 1822

1150 PARKER on the Structure and Development of the Shoulder-girdle and Sternum in Vertebrata, fol. 30 coloured plates, bds. 31s 6d Ray Society, 1868

1151 PETIVER (J.) Catalogue of Ray's Herbal, 1702—Gazophilacium Naturæ et Artis, Pterigraphia Americana, Plantarum Italiæ, Aquatilium Amboinæ, Icones et Nomina—5 parts in 1 vol. sm. folio, no title, 195 plates of plants, insects, reptiles, shells, etc. calf gilt, 20s

Priced, H. Bohn, 31s 6d.

1152 Phrenology. VIMONT (J.) Traité de PHRENOLOGIE humaine et comparée, 4to. accompagné d'un magnifique ATLAS in folio, de 120 planches, contenant plus de 600 sujets d'anatomie humaine et comparée, text in cloth, the atlas hf. bd. uncut, £3. Paris, 1832-5 Priced, 1864, Baillière et fils, 150 francs. "Les planches de cet ouvrage sont d'une tres belle execution, elles ont été publiées en 21 livrais, au prix de 14 fr. chacune." PHYSICAL SCIENCES: 1153 Argoli, exactissimæ Secundorum mobilium Tabulæ, sq. 8vo. bd. 2s 6d Patavii, 1650 1154 — Tabulæ primi mobilis, 2 vols. sm. thick 4to. front. and portrait, hf. calf, 38 6d ib. 1644 1155 Arnott's Elements of Physics, 2 vols. in 1, 8vo. first edition, russia neat, from Sir John Rennie's library, 10s 1156 — the same, 2 vols. 8vo. third edition, 3 plates and cuts, half calf, 7s 6d 1828-32 1157 D'ALEMBERT, OPUSCULES MATHÉMATIQES, ou Mémoires sur différens sujets de Géométrie, de Méchanique, d'Optique, d'Astronomie, etc. 8 vols. sm. 4to. numerous plates of Geometrical Diagrams, calf gilt, £4. 15s Paris, 1761-80 Dr. Hutton's copy, vellum, fetched £7. 7s. 1158 D'ALEMBERT, Traité de DYNAMIQUE, sm. 4to. plates, old calf gilt, 5s 1743 1159 — Traité de l'Equilibre et du Movement des Fluides, sm. 4to. 10 plates, French calf gilt, 6s

Paris, 1744

1160 —— Nouvelles Experiences sur la Resistance des Fluides, plates, calf gilt, 78 6d Paris, 1777 1161 — Réflexions sur la cause générale des Vents, Franç. et Lat. 2 parts in 1, sm. 4to. 2 plates, calf, 5s 1162 — Recherches sur la Précession des Equinoxes, et sur la nutation de l'axe de la terre, dans le système Newtonien, sm. 4to. 4 plates, calf, 8s 1163 ——— Essai d'une nouvelle théorie de la Résistance des Fluides, sm. 4to. 2 plates, calf gilt, 7s 1752 1164 — Recherches sur différens points importans du Système du Monde, 3 vols. sm. 4to. 6 plates, fine copy in old French calf extra, gilt edges, 36s "D'Alembert's name will remain to the end of the world among those who, in the loftiest subjects of enquiry, have extended and enlarged the boundaries of knowledge. 1165 Electricity.—Becquerel, Elemens d'Electro-Chimie, appliquée aux Sciences Naturelles et aux Arts, thick 8vo. sd. 5s Paris, 1864 1166 FRANKLIN (Dr. Benjamin) Experiments and Observations on Electricity made at Philadelphia, 4to. plates, presentation copy from the author with his autograph, fine copy in old calf, richly tooled and gilt, £3. 1167 Motono, Traité de Télégraphie Electrique, 8vo. and oblong 4to. atlas of 22 plates, sd. 10s Paris, 1852 1168 EMY (A. R.) Du Mouvement des Ondes et des Travaux Maritimes, 4to. large folding plates, hf. russia, 78 Paris, 1831 1169 GILBERTUS Colcestriensis, Medicus Londinensis, de Magnete, magneticisque corporibus et de magno magnete Tellure, small folio, first edition, diagrams, old rough calf, rare, very fine copy, 25s Londini, 1600 1170 HERAPATH'S Mathematical Physics, or the mathematical principles of Natural Philosophy, 2 vols. 8vo. diagrams and tables (pub. 30s), cloth, 78 6d

Digitized by Google

Paris, 1859

1171 Meteorology. Coulvier-Gravier, Recherches sur les Météores, 8vo. plates

and coloured diagrams, sd. 78 6d

Physical Sciences—continued.

1172 Recorde, Castle of Knowledge, small 4to. black letter, folding plate of scales and numerous woodcuts, calf, 25s London, Valentine Sims, 1596
Containing: I. Induction to the necessarie parts of the Sphere.—II. The making of the material Sphere.—III. The use of the Sphere.—IV. Tables of ascensions, declinations, and eclipses.

1173 TYNDALL (John) Heat considered as a Mode of Motion, second edition, stout small 8vo. plate and 100 woodcuts, (pub. 12s 6d), cloth, 8s 6d 1865

1174 Physiology. Leydig (Dr. F.) Lehrbuch der Histologie des Menschen und der Thiere, royal 8vo. 270 woodcut illustrations, beautifully engraved, half calf, 7s 6d

Frankfurt a. M. 1857

1175 OKEN, Elements of Physiophilosophy, from the German, by Talk, a valuable work, 8vo. 10s

Ray Society, 1847

Philadelphia Academy of Natural Sciences:

1176 JOURNAL of the Academy of Natural Sciences of Philadelphia, Second Series, Vol. I. impl. 4to. coloured plates, calf, £2. 16s

Philadelphia, 1847-50

This volume includes: Gambel's Birds of Upper California, with coloured plates; Cassin's new Species of Toterus, coloured plates; Leconte, Colcoptera of Mexico, plates; and many other valuable papers.

1177 PROCEEDINGS, from 1857 to 1863, in 7 vols. 8vo. (the first volume wants the title), plates of Natural History, the BIRDS and insects coloured, hf. calf, very neat, from Mr. Gurney's library, rare, £3. 15s ib. 1857-64

The earlier volumes can be supplied.

1178 PISONIS Historia Naturalis Brasiliae, in qua non tantum Plantæ et
Animalia sed et indigenarum morbi, ingenia, et mores describuntur, fol.

upwards of 500 woodcuts, calf, 16s

Amst. Elzevir, 1648

1179 — de Indiae utriusque Re Naturali et medica, lib. XIV. cum Marcgravii et Bontii tractatibus, 5 vols. in 1, folio, many woodcuts of Natural History, vellum, 14s ib. 1658

This volume is not only valuable for a Chilian Vocabulary, but among the illustrations is to be found one of the earliest drawings known of the 'Dodo.'

1180 PLAT (Sir Hugh) Jewel-House of Art and Nature: containing divers rare and profitable inventions, and new experiments in the Art of Husbandry, smallest 4to. woodcuts, calf, 10s

At p. 21 is an idea of a rifle barrel.

1181 PONTOPPIDAN'S Natural History of NORWAY, 2 vols. in 1, folio, 291 pp. map and 28 curious plates of Scenery, Natural History, the famous Sea Serpent, etc. calf neat, 36s; or fine copy in old russia gilt, £2. 10s 1755 1182 ——— the same, THICK PAPER, map and plates, folio, Baron Dimedale's

splendid copy, in green MOROCCO, gilt edges, £5. 5s 1755
1183 QUETELET, Histoire des Sciences Mathématiques et Physiques chez les

1183 QUETELET, Histoire des Sciences Mathématiques et Physiques chez les Belges, roy. 8vo. presentation copy to Prof. Faraday, cloth, 6s Brux. 1864

1184 RAY'S (John, F.R.S.) Miscellaneous Discourses concerning the Changes of the World: primitive Chaos and Creation, the Deluge, subterraneous Trees, Mountains, Volcanoes, etc. 12mo. calf, 2s 6d

1692

1195 — Synopsis Avium et Piscium, 8vo. plates of Birds and Fishes, calf,
5s 1713

1186 — Correspondence of, edited by Lankaster, 8vo. 5s

Ray Society, 1848 and Smith. 8vo. 2s 6d

1187 — Memorials of, including his Life by Derham and Smith, 8vo. 2s 6d ib. 1846

1188 REIMARUS über die Triebe der Thiere, hauptsächlich über ihre Kunstriebe,
8vo. hf. vellum, 4s 6d

Hamburg, 1798

1189 Reports on the Progress of Zoology and Botany, 8vo. 2s 6d

Ray Society, 1845

Reptiles—see Amphibia.

1190 Reuss, Repertorium Commentationum à Societatibus litterariis editarum—
Tom. I. Historia Naturalis, Zoologia—Tom. II. Botanica et Mineralogia,
2 vol. 8q. 8vo. hf. calf, 7s 6d
Gottingæ, 1802

1191 RICHARDSON'S (John) Wm. Swainson, and Rev. W. Kirby, Fauna Boreali-Americana, or Zoology of North America, containing descriptions of the Subjects collected in the late Northern Expeditions under Sir John Franklin, (Quadrupeds, 28 plates; Birds, 50 plates; Fishes, 24 plates; Insects, 8 plates;) published under the Authority of the Right Hon. the Secretary of State for Colonial Affairs, 4 vols. 4to. 110 plates, most of them BEAUTIFULLY COLOURED, (pub. in bds. at £9. 9s) £7. 7s

1829-36

1192 THE BIRDS, by SWAINSON and RICHARDSON, separately, 4to. 70 coloured plates, beautifully drawn by Swainson himself, (pub. at £4. 4s) hf. morocco neat, from Mr. Gurney's library, £2. 10s

1193 THE INSECTS, by KIRBY, separately, 4to. carefully coloured plates, cloth, £2.16s

"We cannot speak in too high terms of admiration with regard to that splendid natural production, the Fauna Borealis Americana. It is undoubtedly the best work of its kind that has ever appeared, and will, we expect, long remain so."—Neville Wood.

RICHARDSON (Sir J.)—See Herald.

1194 RISSO (A.) Histoire Naturelle des principales Productions de l'Europe Méridionale, particulièrement celles de Nice et des ALPES MARITIMES, 5 vols. 8vo. maps and plates of fishes, plants, etc. vellum gilt, 30s

Paris, 1826

1195 Royal Society: BIRCH'S History of the Royal Society of London, 4 vols.
4to: plates, cloth, uncut, 12s
1756-7

1196 RUEPPELL'S Atlas zu der Reise im nördlichen AFRIKA, Erste Abtheilung; ZOOLOGIE, herausg. von der Seckenbergischen Naturforschenden Gesellschaft, complete, 2 vols. in 1, sm. folio, 118 plates, mostly coloured (pub. (43\frac{1}{4}\text{ thalers}) boards, £3. 10s, or half calf, £3. 16s Frankf. 1826-28

1197 — — the same, 2 vols. half bound, uncut, Malherbe's copy, £4. 4s

ib. 1826-28

Collation I. Säugethiere von Cretzschmar, 30 plates; II. Vögel, von Cretzschmar, 30 plates; Reptilien, von Heyden, 6 plates; IV. Fische des Rothen Meers, 35 plates; V. Neue Wirbellose Thiere des R. Meers, 12 plates.

1198 RUEPPELL'S Neue WIRBELTHIERE zu der Faura von ABYSSINIEN gehörig, 4 parts in 1 vol. atlas 4to. 94 coloured plates of Birds, Quadrupeds, Fishes, and Reptiles, hf. calf. £3. 5s

Frankfurt, 1835

1199 ——— the same, green morocco extra, presentation copy to Dr. Vrolik, with
leaf containing the names of the subscribers, £5.

1835-40

1200 — Systematische Uebersicht der Vögel Nord-ost-Afrika's, royal 8vo.

50 accurately coloured plates drawn by Wolf, bds. 18s Frankfurt, 1845

1201 RUMPHIUS, d'Amboinsche Rariteitkamer of eeue bescryvinge van allerhande Schaalvisschen, folio, portrait of Rumphius and 60 plates of Shells and fossils, fine copy in Dutch calf, 12s

Amst. 1705

1202 RUSSEGGER (J.) Reisen in Europa, Asien und Afrika, mit besonderer Rücksicht auf die naturwissenschaftlichen Verhältnisse, 7 vols. 8vo. with a folio Atlas of maps and plates (pub. at £8.5s) hf. bd. neat, £2.16s
Stuttgart, 1841-49

1203 RUSSELL'S (A.) Natural History of ALEPPO, containing a History of the City, and the principal Natural Productions in its Neighbourhood, together with an Account of the Plague, 2 vols. royal 4to. BEST EDITION, many fine plates, (pub. at £3. 12s) bds. 30s

"This is not only the best description of Aleppo, but one of the most complete Pictures of Eastern manners extant."—Pinkerton.

1204 SAGRA (RAMON DE LA) Historia Fisica, Politica, y Natural de la Isla de CUBA, 10 parts folio, a large number of coloured plates, (pub. at nearly 1000 francs), two vols. hf. roan, the rest uncut, £12. Paris, 1838-42

CONTENTS:

HISTORIA FISICA y Politica, Introduccion, Geografia, Clima, Poblacion, Agricultura, Comercio Maritimo, Rentas y Gastos, Fuerza Armada, Apendice, 2 vols. pp. lxxix. 302 pp.

135 and 72, with 20 tableaux and Atlas of 12

HISTORIA FISICA y Politica, Introduccion, Geografia, Clima, Poblacion, Agricultura, Comercio Maritimo, Rentas y Gastos, Fuerza Armada, Apendice, 2 vols. pp. lxxix. 302 pp.

135 and 72, with 20 tableaux and Atlas of 12 Maps (without facsim.)

BOTANICA, Plantas Vasculares, por Richard; Text, pp. 1-136; plates, 1-19, 19 bis-39, 41-50, 55, 56-Plantas Celulares, Text, pp. 1-156,

and 20 plates, coloured.

Aves, por D'Orbigny: Title, 220 pp. and 33 plates (i-xxxii.) beautifully coloured.

REPTILES, por COCTEAU y BIBRON: Text, title, half title pp. 143, and 41 plates (i-xxx.) finely

Moluscos: Text, pp. 1-224, plates 1-9, 13-22, finely coloured.

1205 SAINT-ANGE (M.) Etude de l'appareil reproducteur dans les cinq classes d'animaux vertébrés, au point de vue anatomique, physiologique et Zoologique, royal 4to. LARGE PAPER, 17 plates, some coloured, hf. green morocco Paris, 1854

1206 SARS (G. O.) Norges Ferskvandskrebsdyr Branchiopoda, roy. 4to. plates, sd. Christ. 1865

(M.) Fossile Dyrelevninger fra Quartærperioden, roy. 4to. plates of fossil fish, sd. 5s ib. 1865

1208 SCOPOLI (J. A.) Deliciæ Floræ et Faunæ Insubricæ, folio, all published, 3 vols. in 1, 75 fine plates of animals, birds, insects, reptiles, shells and Ticini, 1786-88 "Ouvrage le plus considérable de l'auteur. Vendu 41 fr. Ventenat."-Rrunet.

1209 SEBA (A.) Locupletissimi Rerum Naturalium Thesauri accurata descriptio, et Iconibus expressio, per universam Physices historiam. Description exacte des principales Curiositez naturelles du magnifique cabinet d'Albert Sebn, 4 vols. in 8, roy. fol. 450 finely COLOURED plates, with portrait, and DUPLICATE SET of uncoloured plates, bds. uncut, £7. Amst. 1734-65

Coloured copies are of rare occurrence. Meerman's copy sold for 420 florins (£40.); the La Valliere for 1550 francs (£62.) and Hibbert's for £37. 10s.

This valuable collection comprises Zoology, Ornithology, Botany, Mineralogy, Reptilia, Conchology, Entomology, and other branches of Natural History, collected from all

parts of the globe, represented in becutiful plates containing many thousand subjects. "Livre beaucoup plus estimé pour les belles planches, dont il est orné, et que citent souvent les meilleurs naturalistes modernes, que pour le texte."-Brunet.

1210 SIEBOLD, FAUNA JAPONICA, sive descriptio animalium in itinere per Japoniam suscepto, annis 1823-30, collectorum cum notis, etc. ediderunt Temminck, Schlegel, et Haan, folio, in portfolio, beautifully COLOURED plates, a perfect set of the following (pub. at about £42.) unbound, £21.

Lug. Bat. 1838-50

1211 MAMMALIA, 3 fasc. 30 coloured plates, £2.

1212 AVES, 12 fasc. 120 coloured plates, £6. 10s.

1850 1842

1850

1213 Pisces, 16 fasc. 160 coloured plates, £8. 1214 REPTILIA, 1 vol. impl. 4to. with 30 plates, (pub. at £3.) bds. 30s

1838 1215 CRUSTACEA, 1 vol. impl. 4to. with 70 plates, (pub. at £6. 18s) £3. 9s 1850 SIEBOLD'S FLORA JAPONICA—can be supplied;—for terms, see a separate prospectus.

1216 SMITH'S (And.) Illustrations of the Zoology of South Africa, 3 vols. impl. 4to. COMPLETE, 278 finely COLOURED PLATES, with text, (pub. at £18. now entirely out of print) half morocco, marbled edges, Prof. Vrolik's copy, bound in the order in which the plates were published, £10.

London, 1838-1849

1216\*——— the same, 5 vols. in 3, 4to. cloth, £12.

1838-49

1217 MAMMALIA separately, roy. 4to. 52 plates, those of the Animals COLOURED, hf. bd. uncut, £2. 1847

- 1218 Reptilia, 78 coloured plates, £3. 10s

  Odd parts in stock. In 1856 Yarrell's copy fetched £13. This valuable work is arranged as follows. Mammalia, 52 plates—Aves, 113 plates—Reptilia, 78 plates—Pisces, 31 plates—Invertebrata, 4 plates—total, 278 plates.

  1219 SOMERVILLE'S (Mary) Mechanism of the Heavens, 8vo. cloth, 28s 1831

  1220 —— On the Connexion of the Physical Sciences, 12mo. cloth, 3s 6d 1834
- 1121 SOWERBY'S (James) British Miscellany, or coloured Figures of New, Rabe, or little known Animal Subjects, royal 8vo. 76 finely coloured plates of Birds, Insects, Zoophytes, etc. hf. calf, very rare, £2. 16s 1806
- 1122 SPENCER (Herbert) Principles of Biology, 2 vols. 8vo. woodcuts, (pub. 34s)
  cloth, 24s

  Fach volume is sold separately, Vol. I. 18s., Vol. II. 18s.
- Each volume is sold separately, Vol. I, 16s; Vol. II, 18s.

  1123 STEENSTRUP on the Alternations of Generations, translated by Busk, 8vo.

  3 plates, 5s

  Ray Society, 1845
- 1124 STEPHENSON'S (J.) Medical Zoology and Mineralogy, including an Account of Animal and Mineral Poisons, royal 8vo. 45 finely coloured plates, (pub. at £2. 12s 6d) cloth, £1. 1s

  1832
- 1125 STRICKLAND (Hugh Edwin) Memoirs, with selections from his Scientific writings, by Sir W. Jardine, stout roy. 8vo. portraits, maps and plates, some coloured, (pub. at 36s) cloth, 20s

  1858
- 1126 SWAINSON'S ZOOLOGICAL ILLUSTRATIONS; or, original figures and descriptions of new, rare, or interesting Animals, selected chiefly from the Classes of Ornithology, Entomology, and Conchology, the Two Series, (3 vols. each), 6 vols. in 3, royal 8vo. an original copy, 318 beautifully coloured plates, (pub. at £16. 16s) hf. calf gilt, marbled edges, £6. 6s 1820-33
- 1227 the same, 1st series, 3 vols. roy. 8vo. containing 182 beautifully coloured plates, half calf, £2.2s 1820-23
- 1228 TEMMINCK, Verhandelingen over de Natuurlijke Geschiedenis der Nederlandsche overzeesche Bezittingen, door de Leden der natuurkundige Commissie in Indie en andere Schrijvers: Zoologie, Botanie, Land en Volkendunde, 3 vols. folio, 3 maps, and 258 beautifully coloured plates of Mammals, Birds, Fishes, Reptiles, Insects, and Plants, anatomical illustrations, map, plates of Scenery, Human Figures, Implements, etc. hf. Morocco, £14. 10s

  Leiden, 1839-44
  - Of this valuable work, only a few copies were printed at the expense of the Dutch Government. The Mammalia were done by Sal. Müller; the Birds by Schlegel; the Insects by Haan; the Botany by Korthals. The plates, in which many numbers are repeated, are in the following divisions, 86, 70, 49, 14, 10, 6, 23.
- 1229 THOMPSON'S Natural History of IRBLAND: Birds, 3 vols.; Mammalia, 1 vol.

  —together 4 vols. 8vo. portrait, (pub. at 60s) cloth, 21s

  1849-56
- 1230 THUNBERG, Dissertationes Academicæ, 3 vols. 12mo. plates of insects, etc. calf,

  58
  1799-1801
- 1231 TRADESCANT (John) Musæum Tradescantianum: or a collection of Rarities preserved at South Lambeth, near London, by John Tradescant, 12mo. interleaved portraits of the two Tradescants, Father and Son, by W. Hollar, title slightly injured, rough calf, the Marquis of Hastings's copy, 20s

  Miss Currer's copy fetched 34s.
- 1232 TSCHUDI (Dr. J. v.) Untersuchungen über die FAUNA PERUANA auf einer Reise in Peru, 1838-42, impl. 4to. 72 plates, all finely coloured, with the exception of 6 plates of Fishes, half brown russia, £6.
- 1233 Thierleben der Alpenwelt, third and best edition, 8vo. 24 very spirited woodcuts of animals, birds, views, etc. cloth, 5s Leipzig, 1856
- 1234 United States Exploring Expedition, 1838-42. CASSIN (John) MAM-MALOGY and ORNITHOLOGY, roy. 4to. cloth, with a folio atlas, containing 42 finely coloured plates of BIBDs and MAMMALS, hf. morocco, £5.

- 1235 VAN DER HOEVEN, Natur-Geschichte der Wirbellosen Thiere, mit Nachträgen von Leuckart, 3 vols. in 2, 8vo. 24 plates, (pub. at 10\frac{1}{3} thaler, unbound), half calf neat, 18s

  Leipzig, 1850-56
- 1236 VERATI, Storia del Magnetismo Animale, 4 vols. 8vo. sd. 5s Firenze, 1845-6

## **VOLCANICITY AND SEISMOLOGY:**

- 1237 Burat, les Terrains Volcaniques de la France Centrale, 8vo. 10 plates, sd. 5s Paris, 1833
- 1238 Etna. Ferrara, Descrizione dell' Etna, Storia delle Eruzioni, e il Catalogo dei Prodotti, 8vo. plates, sd. 5s
- 1239 Faujas de Saint-Fond, Minéralogie des Volcans, 8vo. plates, calf, 5s Paris, 1784
- 1240 Meccatti, Racconto storico-filosofico del Vesuvio, 8vo. folding plates of Mount Vesuvius, vellum, neat, rare, 12s Napoli, 1752
- 1241 PALSTERCAMP (A. de Bylandt) Theorie des Volcans, 3 vols. roy. 8vo. and large folio Atlas of 16 plates, sd. 16s Paris, 1835-36
- 1242 Ricci, Viaggi ai Vulcani spenti d'Italia, nello Stato Romano verso il Mediterraneo, 2 vols. in 1, half calf, 6s Firenze, 1814
- 1243 Vesuvius. Relation de l'Eruption de Vesuve, Août 1779, French and Italian, 8vo. coloured plate, vellum, 2s 6d Naples, 1779
- 1241 VOLTA (A.) Opere, 3 vols. in 5, sm. 8vo. folding plates of scientific apparatus, new hf. calf, uncut, 21s

  Firenze, 1816
- 1245 VOYAGE EN ISLANDE, contenant des observations sur les Mœurs des habitans, les Lacs, Rivières, Histoire Naturelle, etc. trad. du Danois par Gauthier de Lapeyronie, 5 vols. 8vo. and atlas in 4to. map and 58 plates, chiefly of Natural History, hf. calf, 22s

  Paris, 1802
- 1245\*WALLACE'S Malay Archipelago: the Land of the Orang-Utan and the Bird of Paradise, 2 vols. post 8vo. 9 maps and 51 engravings of Natural History, (pub. 24s) cloth, new, 20s

  1869
- 1246 WALLER, Essayes of Natural Experiments made in the Academie del Cimento, sm. 4to. plates, calf, 3s 6d 1684
- 1247 WEBER (E. H.) de Aure et auditu Hominis, et Animalium, 4to. with 10 fine plates of the Organs of the Ear, hf. bd. 5s Lips. 1820
- 1248 Weld's History of the Royal Society, with Memoirs of the Presidents, 2 vols.

  8vo. plates, (pub. 30s) cloth, 7s

  1848
- 1249 Wells (W. C.) two Essays: one upon Single Vision with two eyes, and an account of a female of the white race whose skin resembles that of a negro, 8vo. calf, 7s 6d

  1818
- 1249\*WESTWOOD'S Arcana Entomologica, or Illustrations of new, rare, and interesting Insects, 2 vols. 8vo. 96 coloured plates, hf. bd. £3. 3s 1841-45
- 1250 WHEWELL'S History of the Inductive Sciences, 3 vols. 1837—Philosophy of the Inductive Sciences, 2 vols. 1840—together 5 vols. (pub. at £3. 12s) bds. £2. 2s
- 1251 Philosophy of the Inductive Sciences, 2 vols. (pub. 30s) bds. 20s 1847
- 1252 White's (Charles) Account of the Regular Gradation in Man, and in different Animals and Vegetables, from the former to the latter, roy. 4to. plates of Crania, etc. bds. uncut, curious, 7s 6d 1797
- 1253 WHITE (Gilbert) HISTORY OF SELBOURNE, 4to. divided into two volumes, and illustrated with about 400 plates of Natural History, many of which are proofs on India Paper, and 110 of which are Ornithological plates, Beautifully coloured by hand, a number of woodcuts on India paper also inserted, boards, uncut, £4.15s

  This is the Natural History portion of the work, the Antiquities, pp. 303 to 456
- 1254 WIEGMANN'S und RUTHE'S Handbuch der Zoologie, 8vo. 650 pp. hf. calf,
  2s 6d

  Berlin, 1848

```
1255 YARRELL'S HISTORY OF BRITISH BIRDS, third edition, with additions,
         3 vols. 8vo. 550 fine illustrations, 1856—HISTORY OF BRITISH FISHES,
         third edition, 2 vols. Svo. port. and 522 woodcuts, 1860-together 5 vols.
         8vo. best and most complete edition, (pub. unbound, £7. 17s 6d) MOROCCO
         extra, gilt edges, £9. 98
                                                                           1856-60
1256 YARRELL (W.) History of British Birds, with the Supplements, 5 vols.
         Largest Paper, illustrated by 520 beautiful wood engravings, uncut, 1843-
         45-46-YARRELL'S (W.) HISTORY OF BRITISH FISHES, WITH SUPPLE-
         MENT. 3 vols. Largest Paper, choice impressions of the beautiful woodcuts,
         uncut, 1836-39—together 8 vols. impl. 8vo. both LARGEST PAPER.
         cloth, uncut, £43. 10s
                                                               Van Voorst, 1836-46
             In this—the choicest state—sets of Yarrell are extremely rare. Only 10 copies
         were thus issued.
          "The wood engravings to Yarrell's works by Thompson as far exceed those of Bewick, as finished line engraving does etchings."—Spectator, July 15, 1837.
1257 YOUNG'S (Thos., M.D.) MISCELLANEOUS WORKS, including his Scientific
         Memoirs, edited by Peacock, Hieroglyphical Essays and Correspondence,
         edited by Leitch, with Life by Dean Peacock, 4 vols. Svo. portrait and 14
          plates exhibiting the Mechanism of the Eye, the Theory of Light and
          Colours, &c. (pub. £3.) cloth, 158
ZOOLOGICAL Society of London:
  1258 Proceedings of the Committee of Science and Correspondence of the
         Zoological Society of London, 1830-32, 2 vols.—Proceedings of the
         ZOOLOGICAL SOCIETY of London, 1833-1865, (pub. £9.18s) 31 vols.—
         together 33 vols. 8vo. £7. 10s
                                                                           1831-65
                               This Series has no plates.
            — the same: Proceedings of the Committee, and Proceedings of the
         Society, 18 vols. green cloth,
        Proceedings of the Society of London, with Illustrations, from the com-
         mencement of this issue, in 1848, to 1867, 19 vols. with about 650 co-
         LOURED PLATES, (pub. at £40. 12s)—together 37 vols. 8vo. £25. 1831-67
  1260 TRANSACTIONS of the ZOOLOGICAL SOCIETY of London, Vols. I-VI.
         pt. 4, impl. 4to. many COLOURED plates of Mammals, Birds, Fishes, Insects,
         etc. (pub. at £44. 1s) in parts, £18. 18s
                                                                            1835-67
              - the same, Vols. I-IV, 4to. numerous coloured plates, (pub. at
         £22. 18s) in parts, £10.
                                                                            1835-62
  1262 —— the same, Vols. I; II, part 1; III; impl. 4to. many COLOURED
         plates of Mammals, Birds, Fishes, Insects, etc. (pub. at £10.13s) in parts,
         £3. 16s
                                                                            1835-46
                                Contents of the Set :-
                              Published at
                                                                         Published at
                               £. s. d.
                                                                          £. s. d.
                                           Vol. V. Part 4, containing 10 Plates
Vol. I, containing 59 Plates
                               4 18 0
                                                                          1 10 0
                                                      5,
   II,
               71
                               5
                                 6 6
                                                                 15
                                                                          1 10 0
  III,
               63
                               4 11
                                     0
                                                      1,
                                                                 14
                                                                          1 16 0
                    "
                                                            ,,
                                                                     "
                                                      2,
               78
                               8
                                 2
                                     6
                                                                 10
                                                                          1 16
                                                                               0
                                                  "
                                                           ,,
                                                                     "
                                                      3,
     , Part 1, containing 13 Plates
                               1
                                 4
                                     0
                                                                  6
                                                                          1 16
                                                                                O
                                                  ,,
                                                            ,,
                                                                     "
          2,
                     13
                                  5
                                     0
                                                                 13
                                                                          1 16 0
                               1
                               1 10
ZOOPHYTES:
  1263 Dana (J. D.) Structure and Classification of Zoophytes, roy. 4to. woodcut
         illustrations, bds. 21s
                                                                Philadelphia, 1846
  1264 ELLIS and SOLANDER, Natural History of many curious and uncommon
         Zoophytes, 4to. 62 finely engraved plates, clean copy in hf. calf, 22s
  1265 JOHNSTON (G.) History of the British Zoophytes, 8vo. first edition,
         44 plates, and 51 woodcuts, (pub. at 30s) cloth, 16s
              - History of the British Zoophytes, 2 vols. 8vo. 2nd edition, 74 plates,
                                                                              1847
         and 87 woodcuts, cloth, rare, 34s
              - History of the British Sponges and Lithophytes, 8vo. cuts and 25
```

tinted plates, (pub. 30s) cloth, 24s

Digitized by COQ CVan Poorst, 1850

Arabic. MUTANABBII CARMINA, cum Commentario Wahidii,

Arabice, ex libris MSS. qui Vindobonæ, Gothæ, Lugd. Bat., atque Berolini
asservantur, edidit, indicibus instruxit, varias lectiones adnotavit, DieteBICI, 4to. hf. calf, gilt top, uncut, £2. 2s

Berolini, 1861

BEST EDITION of the works of MUTANABBI, who has been emphatically styled by Hammer "der grösste Arabische Dichter," and first edition of the Commentary. The Calcutta edition of the Diwan is incorrect and inconveniently arranged.

Donovan's (E.) NATURAL HISTORY OF BRITISH INSECTS in their several states, with the periods of their transformations, their food, economy, &c. and the History of such minute insects as require investigation by the Microscope, 16 vols. in 8, large 8vo. complete, with 576 finely coloured plates of Insects, their Chrysalides, and Caterpillars, and the plants on which they feed, hf. calf, £7. 10s 1792-1818

MB. QUARITCH has now for distribution the following Catalogue, and will be happy to take commissions for the sale—

## Catalogue de la Bibliothèque Poétique, D'UN

AMATEUR, Dont la vente aura lieu Hôtel des Commissaires-priseurs, rue Drouot, Salle No. 5, au premier étage, le Lundi 26, Avril 1869, et jours suivants à une heure et demie précise, par le ministère de M. Delbergue-Cormont, Commissaire-priseur, Rue de Provence, 8. Poètes Français et Italiens, Chansonniers, Conteurs, Art dramatique, Facéties, Chasse, Livres Imprimés sur Peau de Vélin, Belles reliures anciennes et modernes: Œuvres de Savonarole

Paris, Auguste Aubry

## BOOKS WANTED TO PURCHASE BY BERNARD QUARITCH.

Bookseller, 15 Piccadilly, London.

Any Gentleman having some of the Books of this List for sale at a fair value, will oblige by stating to Mr. Quaritch their titles, dates, condition and price.

Offers of Books WITHOUT a price are declined; and need not be made. When owners of Books affer them above the market value, they receive no answer.

II. Vols. 8 to 10. III. Vols. 12 to 20

Austin's Cements

Bastard (le Comte) Peintures et Ornements des Manuscrits du ÍV Siècle jusqu'à la fin du XVIe. atlas folio, 20 livraisons

Bazancourt's Sebastopol, English translation War in Lombardy, English translation Behmen's Works translated by Rev. W. G.

Law, 4 vols. 4to. 1764-81 Bible, Latin et Français, De Sacy, 3 vols. folio,

Paris, 1715

Bologna Gallery: Rosaspina Pinacoteca di Bologna, folio, 72 plates, Bologna, 1830

Cabinet du Roi, a complete set

Centuriatoricis Magdeburge, Basel edition, 1562, Vol. IV. (Centuria Sexta)

Christina, Queen of Sweden; Relation of the Life of, 4to. 1656

Edinburgh New Philosophical Journal, 1855, and following

Eliot's Massachusetts Grammar, 8vo. Boston, 1822

Evelyn's Sylva, First edition, folio, 1664

Emmet, Tentamina de Mensium Fluxu, 12mo. London, 1752

Flandin, Voyage en Perse, 6 vols. large folio, a good bound copy. I have the 2 vols. of Text

Histoire Litteraire de la France, Vols. 1-24, 4to. Paris, 1733-1862

Hartlaub's Ornithologie West Afrikas, 8vo. Holtzappfel's Turning Manipulation, 3 vols.

Hooker and Thomson's Flora Indica, Vol. I. 8vo. Interest of Great Britain considered with relation to the Differences between the Northern Potentates, 8vo. 1716

Jungmann, Slownjk Cesko-Nemecky, 5 vols.

Lahontan, Voyages dans l'Amerique Septentr. 2 vols. in 1, 12mo. 1703

Letters relating to the Seizing of the Swedish Minister, 8vo. 1717

Lindley's Genera and Species of Orchidaceous

Plants, London, 1840 Letters (Three) Upon the full Powers given, etc. pp. 34, 1717

Levaillant Oiseaux d'Afrique, 6 vols. impl. 4to. a cheap copy

Loudon's Greenhouse Plants, 1 vol. 4to. original issue

Lyttelton's (Lord) Dialogues of the Dead, 8vo. McPherson's Civil Procedure, 2 vols. 8vo. 1850

Martini Atlas Sinicus, large folio, 1654 Meadowe (Ph.) Wars betwixt Sweden and Denmark, 8vo. 1677

Mirror for Magistrates, ed. Haslewood, 3 vols. 4to. uncul

Mechanic's Magazine, 8vo. Vols. 58 to 69 (1853-58)

Annals and Mag. of Natural History; Series | Mill's Unsettled Questions of Political Economy, 8vo.

Monroe's Expedition with the Scots Regiment in 1626, folio, 1637

Patkul, Anecdotes concerning, 8vo. 1761

Peele's Works, 3 vols. 8vo. second edition of Vols. I and II. Pickering, 1829, an uncut

Pineda Spanish-English and Eng.-Span. Dietionary, folio, London, 1740

Plaute Comedies trad. par. Linniers et Dacier, 10 vols. 12mo. Amst. 1719

Poliphilo, folio, Aldus, 1499

On cherche un bel exemplaire, grand de marges, dans sa reliure originale, mon client palerait un bon prix pour un bel exemplaire.

Poole's Index to the Periodical Literature of America

Revue des Deux Mondes, July 1867, to the present time

Robinson's Supplement to the Vitruvius Britannicus, in five vols. impl. folio

Rodriguez, Bibliotheca de la Polygraphia Espanola, royal folio, Madrid, 1738

Rohrbacher hist. univ. de l'eglise Catholique, 29 vols. 8vo. Paris, 1857-61

Roxburgh's Flora Indica, by Carey, 3 vols. 8vo. Rutter's Shepheard's Holyday, 12mo. 1635

Sacy Exposé de la Religion des Druzes, 2 vols. 8vo. *Paris*, 1838

Santiago, de la Lagufia (Conde de) descrip. breve de la muy noble, y leal ciudad de Zacatecas, with map and plate, 4to. Mexico, 1732 Scott's History of the Haliburtons

Smith's Zoology of South Africa; Birds only, 4to.

Smith's Voyage to Guinea, 8vo. 1744

Snaith, Study of Fortification

Spencer's Principles of Psychology, 8vo. 1855 – First Principles, 8vo. 1863

- Biology, 2 vols. 8vo. 1864-67

Spix and Martius' Flora Brasiliensis, folio, Vienna, 1840

Sutton's Oriya Grammar and Dictionary, royal 8vo. Cuttack, 1841

Tattam's Apostolic Constitutions, Coptic and English, 8vo. 1849

T. B.'s Treatise of Specters, smallest folio, 1658 Turner's Views in England and Wales, 2 vols. folio, LARGE PAPER, PROOFS

Vargas Machuca, Milicia y Descrn. de las Indias, 4to. *Madrid*, 1599

Vasquez, Chronica de la provincia de Guatemala (Francescan Order, New Spain) 2 vols. folio, Guatemala, 1714-16

Vetancourt, Teatro Mexicano, am. folio, Mexico, 1698

Villemain Œuvres, 14 vols. 8vo. Paris, Didier Vivian's Scenery of Spain and Portugal, fol. 1839 Walton's Polyglot Bible, Vols. 1. and II. only White's Ephemeris - recent years

Worsaac's Danes and Northmen, 8vo. 1852

