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Pic, 2190; Habitats de quelques hémiptères.

Psocidae.

Enderlein, 812; 2 spp. n.

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Förster, 921; N.E. Africa and West Asia.

(b) Europe, collectively.

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Lokay, 1743; *Liosoma*, sp. n.

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Reitter, 2372; Tableau des *Harpalini* trad. par Carrot.

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Kieffer, 1516; *Proctotrypidae* 19 spp. n.

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Lepidoptera.

Galvagni, 1056; Austria, Dalmatia, Adriatic islands, novelties, *Semasia* sp. n.

Krone, 1626; Alps and Dalmatia *Tineidae* 3 spp. n.

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c) North Europe and Siberia.

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Poppius, 2247; Hemipteren-Fauna Nord-Russlands.

Tullgren, 2955; Schwedische Pempfiginen, 3 spp. n.

Tullgren, 29656; Swedish scale-insects, Notes (Schwedisch).

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Klarålek, 1555; *Acroneuria* sp. n.

Psocidae.

Reuter, 2388; Finländische Copeognathen.

Tullgren, 2954; Sweden, List 12 spp. new for.

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Bengtsson, 192; Scandinavia, *Ephemeridae* 5 genn. n., 12 spp. n.

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Reuter, 2387; *Acridium aegyptium* in Helsingfors.

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(d) British Islands.

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Interesting species, *Col.* and *Heteropt.* figured; Champion & Lloyd, 491.

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Omalius brevicolle, novelty; Joy, 1477; cf. Sharp op. eod. pp. 135 & 214.

Proteinus crenulatus, novelty; Sharp, 2675.

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Euplectus aubeanus and *brunneus*; Champion, 487.

Anacaena ovata; Edwards, 794.

Laccobius scutellaris, novelty; Sharp, 2673.

Trichopteryx intermedia thomsoni, novelty; Donisthorpe, 733.

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Retrospect of 1908; Beare, 169.

Localities of some rare species; Champion, p. 37 Ent. Mag. 45.

Numerous localities for rare species; Bedwell, pp. 163-165 Ent. Mag. 45.
Miarus, the British; Butler, 424.

Hymenoptera.

Ephialtes extensor, novelty; Morley, 1952.

Theronia atalantae; Morley p. 65 Entomologist 42.

Proboloidea, 2 spp. withdrawn; Morley, 1948.

Braconidae, novelties from Marshall's Collection; Morley, 1946 & 1947.

Pachylommatinae gen. n. and *Euphorus* sp. n.; Morley, 1945.

Mymaridae 9 spp. n., gen. n.; Enock, 837.

Proctotrypidae 7 spp. n.; Kieffer, 1516.

Eucoila sp. n.; Kieffer, 1520.

Tenthredinidae, tables and notes; Morice, 1942.

Tetrastichus sp. n.; Taylor, 2903.

Lepidoptera.

Sp. n. and gen. n., *Hadeninae*; Hampson, 1245.

Depressaria putridella, novelty; Sich, 2700.

Illustrated work on Brit. Lep.; Kirby, 1532.

Variations de *Lycaena astrarche*, Grande-Bretagne; Harrison, 1255.

Oyaniris semiargus, extinction; Chapman p. 133 Ent. Rec. 21.

Dale collection, notes on continued; Walker, 3082.

Castnia thearon in hot-house; Poulton, p. xxxiv P. ent. Soc. London 1909.

Trichoptera.

Limnophilus fuscineris, novelty; Morton, 1961.

Neuroptera.

Raphidia, distribution in Britain; Lucas, 1755; Morley, 1950; and Porritt op. eod. p. 183.

Diptera.

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Cecidomyiidae spp. n.; Kieffer, 1518.
Oligotrophus lemeei, novelty; Alderson & Connold, 24.

Epicrypta trinotata, withdrawn; Jenkinson p. 280 Ent. Mag. 45.

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Hermetia illucens introduced; Austen p. 809 P.Z.S. London 1908.

Phora sp. n.; Mallock, 1792.

Spilogaster platyptera and *Scatella stenhammeri*, novelties; Grimshaw, 1196.

Myexorista roseanae, novelty; Collin, 571.

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Odontoscelis dorsalis, novelty; Bedwell, 184.

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Idiocerus rutilans, novelty; Edwards, 791.

Thysanoptera.

Thrips sp. n. in hot-houses; Bagnall, 99.

Novelties, *Megathrips* sp. n.; Bagnall, 100.

Cryptothrips dentipes, novelty; Bagnall, 101.

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Odonata.

Odonata in 1908; Lucas Entomologist 42 pp. 176-178.

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Orthoptera.

Orthoptera in 1908; Lucas Entomologist 42 pp. 193-195.

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Channel islands; Luff, 1768.—
Insects of Jersey; Luff, 1769.

Isle of Wight; Morey Guide to Nat.
Hist. Isle of Wight pp. 292–473.

Sussex, various notes; Bloomfield,
250.

Woolwich and West Kent; Tutt
and others, 2971.

Cambridgeshire short list; Edwards
p. 90 Ent. Mag. 45.

North Yorkshire *Trichoptera* and
Perlidae; Porritt p. 188 Ent. Mag.
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Braemar, brief list; Lucas p. 282
Entomologist 42.

Ireland; Johnson, 1461.

Coleoptera.

Cornwall, *Scydmaenus poweri* and
Ceuthorrh. pilosellus; Tomlin p. 15
Ent. Mag. 45.

North Cornwall, long list, *Cathor-
micerus* etc.; Butler pp. 39 & 40
Ent. Mag. 45.

Devon, *Rhizophagus coeruleipennis*;
de la Garde p. 165 Ent. Mag. 45.

Plymouth; Keys pp. 13 & 14 Ent.
Mag. 45.

North Devon, *Aphth. nigriceps*; de
la Garde p. 14 Ent. Mag. 45.

Braunton, long list; de la Garde pp.
86–88 Ent. Mag. 45.

Isle of Wight, long list, many
novelties; Donisthorpe pp. 272–276
Ent. Rec. 21.

Isle of Wight, *Cryptomorpha*; Beare
p. 258 Ent. Mag. 45.

New Forest, *Bagous brevitarsis* and
Aphodius niger; Champion p. 235 Ent.
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Wareham *Lytta vesicatoria*; Bankes
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Harewood forest, *Tropideres sepicola*;
Tomlin p. 187 Ent. Mag. 45.

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Harewood forest, *Cionus longicollis*;
Tomlin p. 257 Ent. Mag. 45.

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Berkshire, *Coelambus novemlineatus*;
Tomlin p. 15 Ent. Mag. 45.

Lundy island, novelties; Joy p. 110
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Herefordshire, long list; Tomlin,
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ker p. 136 Ent. Mag. 45.

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Sussex, *Bembid. 4-pustulatum*;
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p. 43 & p. 232 Ent. Rec. 21.

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p. 188 Ent. Mag. 45.

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43.

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Dollman p. 232 Ent. Rec. 21: Richmond,
Scryptia; Id. t.c. p. 232: Ruislip
A. livens etc.; Id. t.c. p. 233.

London, *Cryptomorpha desjardinsi*;
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Oxford, *Calodera* spp. and *Neuraphes
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45.

Cambridge; Dollman Ent. Rec. 21
p. 44 & p. 231.

Cambridge, *Quediùs scitus*; Nichol-
son p. 136 Ent. Mag. 45.

Royston, *Molorchus minor*; Butler
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Wicken, list; Donisthorpe p. 231
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Norfolk, additions; Edwards, 796.

Crowcombe, Somerset, *Quediùs
xanthopus*; Nicholson p. 136 Ent. Mag.
45.

Herefordshire, *Cryptophagus subde-
pressus*; Tomlin p. 215 Ent. Mag. 45.

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352 & 353 Naturalist 1909.

- Selby, *Gracilia minuta*; Musham p. 303 and Carter p. 322 *Naturalist* 1909.
- Wakefield, *Anchomenus versutus*; Carter p. 341 *Naturalist* 1909.
- Doncaster, *Atomaria fimetarii*; Corbett p. 442 *Naturalist* 1909.
- Lancashire and Cheshire W. E. Sharp's list; Bayford pp. 108-110 *Naturalist* 1909.
- Lancashire *Caenopsis waltoni*; Standen p. 84 *Lancash. Natural.* 2.
- Isle of Man, *Myrmecopora brevipes*; Bailey p. 63 *Ent. Mag.* 45.
- Durham, *Trogophloeus subtilis* etc.; Donisthorpe p. 231 *Ent. Rec.* 21.
- Derwent, *Rhizophagus coeruleipennis* and *Anommatus*; Bagnall *Ent. Mag.* 45 p. 14.
- Skiddaw, *Leistus montanus*; Walsh p. 442 *Naturalist* 1909.
- Cumberland, long list; Britten *Ent. Mag.* 45 pp. 37 & 38.
- Cumberland, *Meligethes subrugosus* etc.; Day p. 64 *Ent. Mag.* 45.
- Cumberland, long list; Murray pp. 136-138 *Ent. Mag.* 45.
- Scotland, in moles' nest; Beare & Evans, 170.
- Solway district, aquatic Col.; Balfour-Browne, 109.
- Edinburgh, *Araocerus*; Evans p. 15 *Ent. Mag.* 45.
- Edinburgh, moles' nests; Evans p. 88 *Ent. Mag.* 45.
- Haddingtonshire, *Phloeophilus edwardsi*; Evans p. 15 *Ent. Mag.* 45.
- Scotland, mountains, also St. Kilda and outer Hebrides; Joy, 1475.
- Scotland, Nethy Bridge, *Cryptocephalus aureolus*; Ethel Maitland-Dougall p. 248 *Ann. Scot. nat. hist.* 18.
- Nethy Bridge, *Orthoperus mundus* and *Ep. immunda*; Bagnall p. 14 *Ent. Mag.* 45.
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- Armagh, water-beetles; Johnson pp. 85 & 86 *Ent. Mag.* 45.
- Ireland, Valencia Island and Bull Rock; Joy, 1475.
- Leitrim, *Rhagium bifasciatum*; Johnson p. 55 *Irish Nat.* 18.
- Hymenoptera.*
- Isle of Wight, *Osmia xanthomelana*; Saunders p. 238 *Ent. Mag.* 45.—*Pachylomma buccata*; Donisthorpe op. eod. p. 238.
- New Forest, *Formicæxenus nitidulus*; Arnold p. 278 *Ent. Mag.* 45.
- New Forest, *Ceropales variegatus*; Hamm p. 138 *Ent. Mag.* 45.
- London district, *Aculeata*; Stenton p. 279 *Ent. Mag.* 45.
- London, *Sirix caudatus* in; Image p. xxix *P. ent. Soc. London* 1909.
- Norfolk; Atmore, 63.
- Norfolk, *Tenthredinidae*; Bloomfield, 251.
- Yorkshire, *Vespa crabro*; *Naturalist* 1909 p. 80.
- West Ayton, *Vespa*; Hey, 1310.
- Cheshire, *Aculeata* and *Chrysidæ*; Arnold p. 16 *Ent. Mag.* 45.
- Ulster and Connaught, *Aculeata*; Orr p. 242 *Irish. Nat.* 18.
- Antrim and Down, *Aculeata*, short list; Orr p. 25 *Irish Nat.* 18.
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- Devon *L. corydon*; Blathwayt t.c. p. 211 & p. 323.
- Exeter, *Phryxus livornica*; Pope p. 236 *Entomologist* 42.
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- Devonshire, *Acolita consiquana*; Clutterbuck p. 100 *Entomologist* 42, and Bankes t.c. p. 137.
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- Sandown, list, novelties; Prout *Ent. Rec.* 21 pp. 245-248

- Fareham, *Plusia moneta*; Tarbat p. 185 Entomologist 42.
- Sussex, *Oatocala fraxini*; Jacobs p. 160 Entomologist 42.
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- East Sussex, *L. favicolor*; Jarvis p. 323 Entomologist 42.
- East Sussex, list; Raven pp. 237-239 Entomologist 42.
- Horsham, short list; White, 3175.
- Eastbourne, *Ocneria dispar*; Pickard-Cambridge p. 321 Entomologist 42.
- Folkestone; Bell p. 226 Ent. Rec. 21.
- Kent, *Ephestia semirufa*; Bankes p. 259 Ent. Mag. 45.
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- Paddock Wood, *V. antiopa*; Frohawk p. 260 Entomologist 42.
- Wateringbury, *Alucitides*; Goodwin Ent. Rec. 21 p. 207
- Surrey, *Dyschorista suspecta*; Stedman p. 66 Entomologist 42.
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- Epsom, brief list; Epsom Coll. Soc. Rep. 21 pp. 21-23.
- Berkshire, *Rhopalocera*; Boulgers, 306.
- Marlborough, observations, 1908; Meyrick, 1905.
- Bucks, list; Carlier p. 285 Ent. Rec. 21.
- Warwickshire, *Antithesia salicella*; Buxton p. 235 Entomologist 42.
- Rugby, captures 1908; Buxton, 426.
- Hertfordshire, 1 novelty; Gibbs, 1092.
- London; Sich p. 86 Ent. Rec. 21.
- Northamptonshire, *Lep.* of; Wallis, 3083.
- Cambridge, *Agriades coridon*; Keynes pp. 262-264 Ent. Rec. 21.
- Wicken Fen, *Chrysophanus dispar* introduced; Verrall p. 151 Ent. Mag. 45.
- Wicken, *Chrysophanus rutilus* purposely introduced; Verrall p. 183 Entomologist 42.
- Stafford, *Plusia moneta*; Bostock, 302b.
- Lincolnshire, *Bapta bimaculata*; Stedman p. 66 Entomologist 42.
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- South Yorkshire; Morley, 1944.
- Blackpool, *Phryxus livornica*; Shepherd p. 283 Entomologist 42.
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- Onich, Inverness; Meldola p. 284 Entomologist 42.
- Ross-shire, long list; Jackson pp. 115-117, 176-181 & 212-216 Ent. Rec. 21.
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- Westmeath, short list; Levinge p. 25 Irish Nat. 18.

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- Wakefield, *Limnophilus politus*; Porritt p. 40 Ent. Mag. 45.

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Nottinghamshire, *Hemerobius inconspicuus*; Porritt, p. 91 Ent. Mag. 45.

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New Forest, Muscida 3 spp.; Poulton p. xxxiv P. ent. soc. London 1909.

New Forest, *Anomoea antica*; Adams p. 188 Ent. Mag. 45.

Herefordshire, *Eccoptomera microps*; Tomlin p. 40 Ent. Mag. 45.

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Scotland, *Anthrax paniscus*; Evans p. 166 Ent. Mag. 45.

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Cork, *Tachinidae* 2 spp.; Andrews p. lxxiv Proc. ent. Soc. London 1908.

Aphaniptera.

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Forth and Tweed, *Histrichopsylla talpae*; Evans p. 120 Ann. Scott. nat. hist. 18.

Hemiptera.

New Forest, *Myrmecoris gracilis*; Saunders p. 271 Ent. Mag. 45.

London district, *Idiocerus*; Jennings p. 89 Ent. Mag. 45.

Norfolk, additions; Edwards, 797.

Lancashire and Cheshire, *Homoptera* Cat., and additions to *Heteroptera*; Whittaker, 3176.

Lancashire, novelties; Whittaker p. 39 Entomologist 42.

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Sussex, *Somatochlora metallica*; Speyer, 2781.

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Epping Forest; Campion Entomologist 42 pp. 293-293.

Yorkshire, *Libellula fulva*; Porritt p. 166 Ent. Mag. 45.

Kerry, short list; Kemp Irish Nat. 18 p. 55.

Wexford, *Orthetrum coerulescens*; Moffat p. 24 Irish Nat. 18.

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Cornwall, *Periplaneta australasiae*; Rollason p. 41 Entomologist 42.

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(e) Central and Eastern Europe

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Bayer, 167; Zoocecidien der Insel Bornholm.

Kieffer, 1517; Bitche long list.

Knörzer, 1587; Mediterrane Tierformen innerhalb der deutschen Grenzen.

Meissner, 1870; Bemerkenswerte entomologische Ereignisse des Jahres 1908 in Potsdam.

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Reichenau, 2343; Süddeutschland *Scolia haemorrhoidalis* and *Ephippigera vitium*.

†Schuster, 2639; Zur Kenntnis der Flora der Saarbrücker Schichten und des pfälzischen Oberrotliegenden.

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Ghidini, 1089a; Ticino 3 novelties.

Klapálek, 1562; *Ephemerida*, *Plecoptera*, Süßwasserfauna Deutschlands.

Zacher, 3216; Entomologisches aus Istrien und Ungarn.

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Coleoptera.

- Everts, 849; 6te Liste von Arten und Varietäten, neu für die niederländische Fauna.
- Guillaume, 1222; Belgium 4 novelties.—Id. 1223; Belgium 2 novelties.
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- Bondroit, Ann. Soc. ent. Belgique 53 p. 191; Belgium 2 novelties.
- Guillaume & Bondroit, Ann. Soc. ent. Belgique 53 pp. 235 and 236; Belgium 11 novelties.
- Guillaume, Ann. Soc. ent. Belgique 53 p. 421; Belgium 2 novelties.
- Born, 302a; Monte Generoso. *Calosoma maderae*.
- Bourgeois, 314; Alpes.
- Sharp, 2674; Evolena *Rabocerus* sp. n.
- Ahlwarth, 18; Mark Brandenburg *Gyriniden*.
- Fischer, 896; Niederrhein *Pytho depressus*.
- Gerhardt, 1081–1086; Neuheiten der schlesischen Käferfauna.
- Gerhardt, 1083; Germany *Steropus* sp. n.
- Giebeler, 1096; Beitrag zur Käferfauna um Montabaur, Hessen-Nassau.
- Hubenthal, 1388; Ergänzungen zur Thüringer Käferfauna:
- Hubenthal, 1390; Bemerkungen und Berichtigungen zur deutschen Käferfauna.
- Hubenthal, 1391; Kleine Bemerkungen zur deutschen Käferfauna.
- Kessler, 1510; Verzeichnis der in u. um Sommerfeld vorkommenden Coccinelliden.
- Köster, 1590; Hiesige Laufkäfer.
- Kolbe, 1600; Beiträge zur schlesischen Käferfauna.
- †Quiel, 2300; baltic amber 2 spp. n. *Anobiidae* and *Chrysomelidae*.
- Reitter, 2376; Die Süßwasserfauna Deutschlands.
- Ross, 2457; *Deliathis incana* aus Yucatan im Hafen von Neufahrwasser bei Danzig.
- Schilsky, 2554; Catalogue of *Col.* of Germany.
- Schmidt, 2572; Verbreitung der Käfergallen in Schlesien.
- Vorbringer, 3048; Ostpreussen Sammelbericht 1908.
- Fleischer, 907; Moravia *Pityophagus* 2 novelties.
- Heikertinger, 1275; Wien *Phyllo-treta* sp. n.
- Heikertinger, 1276; Niederösterreich, *Halticidae*, novelties.
- Heikertinger, 1277; Oesterreich-Ungarn *Phyllo-treta* 2 spp. n.
- Heikertinger, 1278; Kalabrien *Orestia* sp. n., Santhaler Alpen *Psylliodes* sp. n.
- Heikertinger, 1279; Süd-Tirol, *Chaetocnema* sp. n.
- Hoffmann, 1834; Sammelreise nach Kärnten.
- Holdhaus, Verh. z.-b. Ges. Wien 59 pp. (365)–(368); Grosslockners Exkursion.
- Meixner, 1881; Koralpe Spezialekäfer und interessante Käfer.
- Molitor, Verh. z.-b. Ges. Wien 59 p. (357); Bergamasker Alpen Sammelreise.
- Rambousek, 2308; Coleoptera Böhmens.
- Roubal, 2492; Rumaenien *Atheta* n. sp.
- Roubal, Tyl, Lukš & Zeman, 2494; Fauna Bohemica, *Col.*
- Schmidt, 2559; Hungary *Aphodius* sp. n.
- Solari, 2762; Moldavia, *Curculionidae* 7 spp. n.
- Baškov, 155; Auftreten der Käfer im Gouv. Charkov (Russ.).
- Lučnik, 1761; Gouv. Stavropol *Cara-bina*.
- Lutschnik, 1772; S. E. Russia *Ophonus* sp. n.
- Zaicev, 3221; Gouv. Novgorod, Wasserkäfer (Russ.). *Hydroporus* sp. n.

Hymenoptera.

- Cockerell, 559; Denmark *Halictus* sp. n.

Bondroit, 276; les fourmis de Belgique.

Frey-Gessner, 968; Hyménoptères du Valais.

Frey-Gessner, 974; *Hymen. Helvetiae, Apidae* cont.

Habermehl, 1227; Germany and Switzerland *Ichneumonidae* 20 spp. n.

Forel, 931; Vaud, Valais, Faune xérothermique des fourmis.

Frey-Gessner, 969; Valais.

Saunders, 2535; Bernese Oberland *Aculeata*.

Alken, 27; Apidenfauna von Westpreussen, Beitrag.

†Cockerell, 558; Oeningen *Andrena* sp. n.

†Cockerell, 530; Baltic amber 13 spp. n.

†Cockerell, 531; 4 spp. n. *Apidae* Prussian amber.

Dittrich, 712; Schlesien, Hymenopterologische Bemerkungen.

Heyden, 1316; *Xylocopa violacea* schon vor 110 Jahren bei Mainz.

Heymons u. Heymons, 1322; *Hymenoptera*, Süßwasserfauna Deutschlands.

Müller, 1982; *Sphex maxillosus* in der Mark.

Scherdlin, 2551; Alsace *Formicidae*, novelties, for Germany.

Scherdlin, 2552; Elsass Verzeichnis der Ameisen.

Schmidt, 2573; Verbreitung der Gallwespen in der niederschlesischen Ebene Nachtrag.

Ulbricht, 2975; Germany *Hygrocryptus* sp. n.

Ulbricht, 2976; Ichneumoniden der Umgegend.

Šustera, 2869; Böhmens Hymenoptera.

Dalla Torre, 648; Verzeichnis der Chalastogastren Tirols.

Fulmek, 1044; Wien *Stephanus serrator* am Bisamberg.

Kubes, 1635; *Hymenoptera* Böhmens.

Kokujev, 1592; Mittelrusslands, *Aphidae* Bestimmungstabellen (Russ.).

Lepidoptera.

Klocker, 1572; Danish *Heterocera* part 1.

Slevogt, 2736; Bathen *Cymatophora* or ab. *albingensis*.

Slevogt, 2737; Curland, Notizen.

Slevogt, 2738; Beiträge zur Kenntnis der Krestowkas, Gouv. Orel.

Snellen, 2752; Bemerkungen über niederländische (Holländisch).

Crombrugge de Picquendaale, 619; Belgium 6 novelties.

Bazzigher, 168; Verzeichniss, Graubündens.

Favre, 865 & 866; Valais, *Microlepidoptères*.

Gottrau, 1143; Fribourg, de 1876 à 1906.

Keynes & Keynes, 1511; Switzerland, excursion.

Müller-Rutz, 1984; Switzerland *Microlepidoptera*.

Müller-Rutz, 1985; Kantonen St. Gallen, Appenzell und Thurgau, Kleinschmetterlinge, Verzeichnis.

Muschamp, 1991; Fusio *Erebia flavofasciata*, etc.

Page Ent. Rec. 21 pp. 77-83; excursion.

Pictet, 2219; Caractéristique biologique de 1907.

(Püngeler, 2289; *Tephroclystia* n. sp., Wallis.

Rehtous, 2333; Valais, Liste.

Tetley Ent. Rec. 21 pp. 53-55; Rhone valley excursion.

Tutt Ent. Rec. 21 pp. 154 & 155; Landwasser Valley.—Id. t.c. pp. 158-160; Fluela Pass.—Id. t.c. pp. 166-169; Sus to Guarda.—Id. t.c. pp. 197-201; Zernetz and Ofen Pass.—Id. t.c. p. 210; Muranza-Thal.—Id. t.c. pp. 225 & 226; Santa Maria to Munster.

Tutt Ent. Record 21 pp. 1-3; Sertig-Thal, excursion.

Tutt Ent. Rec. 21 pp. 110-113; Dischma-Thal.

Brake, 329; Macrolepidopteren Osnabrücks und der Nachbargebiete.

Dadd, 643; Falterformen aus Thüringen.

- Dadd, 644; Germany, *Erebia* and *Lycæna*.
- Gauckler, 1066; Neue *Macrolepidoptera* für Karlsruhe bez. f. Baden.
- Gauckler, 1067; Lepidopteren-Raupen-Fauna des St. Michaelsberges Baden.
- Gillmer, 1109; Hamburg, Verzeichnis Beske besprochen.
- Gillmer, 1118; Aberrative Falter aus der Pfalz.
- Goltz, 1135; Fangplätze alpiner Tagfalter.
- Goltz, 1136; *Stegania trimaculata* im Elsass.
- Griebel, 1178; Die Lepidopteren-Fauna der bayerischen Rheinpfalz.
- Grünberg, 1218; *Lepidoptera* Die Süßwasserfauna Deutschlands.
- Kabis, 1482; Badischen Beiträge.
- Landwehr, 1687; Senne bei Bielefeld, *Agrotis molothina*.
- Linstow, 1737; Uffeln's Grossschmetterlinge Westfalens, Bemerkungen.
- Meder, 1859; Thüringen und Norddeutschland, *Colias edusa*.
- Mitterberger, 1914; Salzburg Microlepidopteren.
- Richter, 2409; Umgegend Stettins.
- Schuster, 2643; Germany wiederkehrenden „Tertiärzeit“.
- Siegel, 2704; Oberen Vogelsberg, Fangergebnisse.
- Spormann, 2783; *Lemonia dumi* in Pommern.
- Warnecke, 3097; Verbreitung von *Chrysophanus virgaureae* in Nordwest-Deutschland.
- Warnecke, 3098; *Macrolepidopteren*.
- Warnecke, 3100; *Agrotis molothina* Lüneburger Heide, Verbreitung im Deutschland.
- Doleschall, 730; Brünnner Umgebung, Verzeichnis.
- Dziarzynski, Jahresber. ent. Ver. Wien 19 p. 143; Umgebung Wiens.
- Förster, 920; Tirol Lepidopterologische Mitteilungen von einer Sammelreise.
- Gadolla, 1048; Steirischen *Nymphalidae*.
- Gadolla, 1049; Steirischen *Lycænidæ* und *Hesperidæ*.
- Galvagni, 1057; Karawanken und Steiner-Alpen Sammeltage.
- Galvagni, Verh. z.-b. Ges. Wien 59 p. (233); Niederösterreich *Argynnis thore*.
- Hirschke, Verh. z.-b. Ges. Wien 59 p. (238); Oesterreich-Ungarn, *Luperina bischoffi*.
- Hoffmann, 1337; Derzeitigen Stand der Materialien zu einer mährischen Lepidopterenfauna.
- Hoffmann, 1338; Macrolepidopteren des steirischen Ennstales.
- Hoffmann, 1340; *Erebia arete*.
- Hoffmann, 1342; Glocknergebietes.
- Kordesch, 1605; Der Naarntales *Lycænidfauna*.
- Menšík, 1887; Chrudimer Kreise Böhmen.
- Pieszczyk, 2229; Judenburg in Steiermark, in besonderer Seetaler-Alpen.
- Preissecker, 2277; Niederösterreich novelties.
- Rebel, 2321; Croatien, *Oreopsyche* sp. n.
- Rebel, 2322 & 2323; Ostalpen *Hiptelia* sp. n.
- Rosa, 2453; Hungary *Rhopalocera* list.
- Růžička, 2513; Chrudimer Kreise.
- Sheldon, 2681; Hungary *Rhopalocera*.
- Skala, 2732; Brünn, Nachtrag zur Doleschall.
- Sterneck, 2808; Prag Beitrag.
- Sterzl, 2809; Waldviertels in N.-Oe.
- Tutt, Ent. Rec. 21 pp. 228-230; Tyrol *Rhopalocera*.
- Blöcker, 249; Gouv. Olonetz, *Macrolepidoptera*.
- Jachontov, 1407; Lepidopteren von Central-Russland und deren Aberrationen (Russ.).
- Krulikowsky, 1627; Verzeichnis, Gouvernements Kasan.
- Krulikowskij, 1628 & 1629; Gouv. Vjatka (Russ.).
- Krulikowskij, 1630; 3 spp. n., *Hadena*, *Choreutis* and *Gracilaria*.

Krulikovskij, 1631; Gouv. Vologda, Lepidoptera (Russ.).

Krulikovskij, 1632; Uralsk *Cara-drina* sp. n.

Krulikovskij, 1633; Gouv. Perm (Russ.).

Krulikovsky, 1634; Gouv. Viatka und deren Aberrationen (Russ.).

Kuznacov, 1652; Crimea *Hipparchia* sp. n.

Miller & Zubowskij, 1909; Gouv. Bessarabien, Macrolepidoptera (Russ.).

Sinegub, 2720; Russland, Lepidoptera (Russ.).

Voroncovskij, 3053; Orenburg (Russ.).

Trichoptera.

Rousseau, Ann. Soc. ent. Belgique 53 p. 236; Belgium 3 novelties.

Felber, 867; Schweiz, Trichopteren.

Ulmer, 2979; Thuringia, *Heliconis* sp. n.

Ulmer, 2982; Die Süßwasserfauna Deutschlands.

Dziedzielewicz, 784; Carpathians, gen. n. *Limnophilidae*.

Neuroptera.

Heymons & Heymons, 1321; *Neuroptera*, Süßwasserfauna Deutschlands.

Diptera.

Dahl, 645; Germany 6 spp. n., *Limosina* and *Tetraneurella*.

Kieffer, 1519; Germany *Chironomidae* many spp. n.

Kieffer & Thienemann, 1528; Westfälischen Chironomiden, many spp. n.

Kleine, 1569; *Laphria* und *Andrenosoma*, Deutsch - Oesterreichischen Faunengebietes.

Kramer, 1610; Germany *Sarcophaga* sp. n.

Lange, 1688; Ober Erzgebirges, *Syrphus* sp. n.

Riedel, 2412; Niederrhein, Dipterologische Skizzen.

Schroeder, 2608; Dipteren-Fauna Pommerns, *Syrphidae*.

Speiser, 2777; Germany *Culicidae*.

Czižek, 639; Des Altvaters und des Tesstales.

Strobl, 2847; Austria *Muscidae Acalypterae* 22 spp. n.

Vimmer, 3039; Böhmens Seltene Fliegen.

Vimmer, 3038; Böhmens Dipteren.

Czižek, 638; Die mährischen *Leptogaster* und *Dioctria*.

Townsend, 2933; *Tachinidae* gen. n.

Aphaniptera.

Oudemans, 2112; Holland *Ischnopsyllus* sp. n.

Rothschild, 2476; Austria *Ceratophyllus* 4 spp. n.

Rothschild, 2477; Roumania *Ceratophyllus* sp. n.

Hemiptera.

Schouteden, p. 422 Ann. Soc. ent. Belgique 53; Belgium *Lepyronia coleoprata* novelty.

Kuhlgatz, 1643; *Rhynchota* Süßwasserfauna Deutschlands.

Puhlmann, 2292; Cicadinenfauna Krefelds.

Reichensperger, 2344; Interessante Hemiptera-Arten aus dem Rheinland.

Gorka, 1140; Hungary *Omorgius niloticus*.

Šulc, 2852; Siebenbürgen *Psylla* sp. n.

Kirišenko, 1536; Crimea *Heteroptera* (Russ.).

Aphidae.

Börner, 261; Vosges *Phylloxera* sp. n.

Mordwilko, 1938; Russia *Macrosiphum* 2 spp. n.

Thysanoptera.

Bagnall, 98; in hot-houses Brussels, 2 spp. n., *Euthrips* and *Cephalothrips*.

Grevillius & Niessen, 1177; *Physopus* sp. n.

Psocidae.

Heymons, 1318; *Troctes* sp. n. als Schädling in Buchweizengrütze.

Perlidae.

- Enderlein, 818; Germany *Isogenus* sp. n.
(Ris, 2419; Schweizerische Perliden.)
Klapálek, 1557; Austria, *Capnia* sp. n.

Ephemeridae.

- Petersen, 2159; Denmark *Rhithrogena* sp. n.
Dziedzielewicz, 784; Carpathians *Heptagenia* sp. n.

Odonata.

- †Reis, 2353; Muschelkalk gen. n.
Remkes, 2378; Des Hülserbruchs.
Ris, 2420; *Odonata*, Die Süßwasserfauna Deutschlands.
Puschnig, 2293; Kärntnerische Libellenstudien.
Barteuf, 146; Odonaten des nördl. Ural (Russ. + engl. Rés.).
Bartenev, 147; Kars (Russ.).
Voroncovskij, 3054; Orenburg, sp. n. (Russ.).
Zograf, 3237; Don. Gebiete (Russ.).

Orthoptera.

- Petersen, 2162; Danish.
†Handlirsch, 1249; Altdorf Trias *Pedinoblatta* gen. n.
Krauss, 1614; Germany *Nemobius heydeni* novelty.
Werner, 3159; Austria.
Holdhaus, 1344; Walouyki.
Pylinov, 2295; Land der Donischen Kosaken (Russ.).

Collembola.

- Heymons u. Heymons, 1320; *Collembola*, Die Süßwasserfauna Deutschlands.

(f) France.

Insecta, collectively.

- Abot, 7; Deux insectes rares pour l'Anjou.
†Meunier, 1890; Commentry Stephanien *Paleodictyoptera* sp. n.

- †Meunier, 1894; Commentry 8 spp. n., genn. n.

Coleoptera.

- Abeille, 5; Provence *Rhipidius* sp. n.
Agnus, 17; Coléoptères en partie nouveaux pour la France.
Bedel, 183; Sainte-Menehould Liste.
Carpentier, 471; Département de la Somme Catalogue.
Desbrochers, 685; France et Corse, Tychiides 5 spp. n.
Deville, 689; Seine *Staphylinidae* pt. 1.
Dubois, 750; Deux *Leptura*.
Du Buysson, 753; France, *Thyamis* sp. n.
Duchaussoy, 759; Normandie.
Fauvel, 863; *Stenus subglaber* novelty.
Formánek, 945; Monte Viso *Trachyphloeus* sp.
Gavoy, 1072; Tarn Coléoptères Supplément.
Jeannel, 1427; *Speonomus* silphides cavernicoles pyrénéens et sur leur distribution géographique 1 sp. n.
Jeannel, 1428; *Trechus* sp. n.
Jeannel, 1430; Pyrénées Coléoptères cavernicoles nouveaux ou peu connus des.
Lambertie, 1672; *Liosoma pyreneum*.
Lambertie, 1673; Habitat des espèces du *Donacia* de la Gironde.
Lesne, 1719; *Stephanopachys substriatus* Payk. nouveau française.
Peneau, 2150; Loire-Inférieure (suite).
Peyerimhoff, 2170; Basses-Pyrénées, *Trechus* sp. n.
Peyerimhoff, 2171; Basses-Pyrénées Coléoptères nouveaux pour.
Pic, 2178; Saône-et-Loire.
Pic, 2194; Hautes-Alpes en 1908.
Pineau, 2230; Loire-Inférieure.
Valéry-Mayet, 2980; L'Hérault, Catalogue.
Viturat et Fauconnet, 3043; Catalogue analytique et raisonné de Saône-et-Loire et des départements limitrophes.

Hymenoptera.

Pic, 2192; Ichneumoniens des Alpes françaises.

Lepidoptera.

Brown, 372; Note sur les *Sacrarria* et les *Sarathamnaria*.

Brown, 373; Note sur une mise au point de quelques espèces méridionales de papillons encore méconnues.

Chapman, 494; S. France *Callophrys* sp. n.

Chrétien, 511; France 2 spp. n. *Epiblema* and *Lita*.

Daydie, 664; Nouveaux ou peu connus de la faune girondine.

Gibbs, 1091; Vosges, trip.

Goury, 1147; Fontainebleau *Gelechia maculatella*.

Joannis, 1441; *Gelechia maculatella*.

Joannis, 1441a; Lépidoptères du Morbihan.

Joannis, 1444; Vaucluse *Sesia* sp. n.

Joannis, 1446; Vannes *Scythris* sp. n.

Lucas, 1749; France, *Psorosa* sp. n.

Oberthür, 2079; Vernet-les-Bains *Sesia* sp. n.

Rondou, 2449; Nouveaux des Pyrénées.

Rondou, 2450; *Hepialus pyrenaicus*.

Rothschild, 2474; *Sesia andrenaeformis* à Chantilly.

Rowland-Brown, 2505; Cantal and Lozère trip, *Rhopalocera*.

Siépi, 2706; *Ocrisia robiniellae* à Marseille.

Spröngerts, 2784; Digne.

Neuroptera.

Navás, 2017; Puy-de-Dôme, *Hemero-dromia* gen. n.

Diptera.

Becker, 177; Digne und Dauphiné, *Dolichopodiden* 3 spp. n.

Blanchard, 246; *Phlebotomus*.

Massonat, 1847; Pupipares, région lyonnaise.

Villeneuve, 3035; France, *Conopidae*: *Melanosoma* sp. n.

Aphaniptera.

Rothschild, 2477; Lautaret *Ctenophthalmus* sp. n.

Hemiptera.

Lambertie, 1667.

Lambertie, 1668; Notes.

Lambertie, 1670; Nouveaux ou peu connus de la Gironde.

Lambertie, 1674; Dispersion de deux espèces d'Homoptères du département de la Gironde.

Lambertie, 1675; *Phyllomorpha laciniata*.

Lambertie, 1676; Nuisibles et utiles Hémiptères du sud-ouest de la France.

Lambertie, 1677; Hémiptères nouveaux pour la Gironde.

Marchal, 1805; *Coccidae*, Midi de la France et Corse.

Mjöberg, 1920; France *Aneurus tuberculatus*.

Royer, 2508; Hémiptères nouveaux ou peu connus.

Royer, 2510; *Graphosoma*.

Odonata.

Coulon, 611; Odonates du Musée d'Elbeuf, faune française.

Orthoptera.

Azam, 80; *Orphanina*, nouveau pour la France.

De Vichet, 687; Mante religieuse à Besançon.

†Leriche, 1717; *Stephanoblatta* houiller de Commentry.

(g) South Europe and Mediterranean Basin.

Insecta, collectively.

Bariego, 140; Spain, list.

Mercet, Bol. Soc. Aragon 8 p. 135; Moncayo list, *Chaetocnema* sp. n.

Navás, 2022; Aragon 3 spp. n., *Perla*, *Stauroderus* and *Pamphagus*.

Navás, 2024; Teruel list, Mallorca Orthoptera.

Coleoptera.

- Fuente, 1040; Ciudad Real *Pachybrachys* sp. n.
- Jeannel, 1429; Spain Cavernicolous *Silphidae* 7 spp. n., gen. n.
- Lauffer, 1695; Spain 2 spp. n., *Steropus* and *Ceratophyus*.
- Roubal, 2493; Spanien *Philonthus* sp. n.
- Schramm, 2589; Sierra de Gredos *Dorcadion* sp. n.
- Beffa, 185; Italy Note.
- Beffa, 186; Toscana omessi nel Catalogo del Bertolini.
- Bernhauer, 213; Italy *Anthobium* sp. n.
- Cecconi, 479; Isole Tremiti.
- Della Beffa, 672; Note colcotterologiche.
- Ericson, 843; Kalabrien *Pteryx* sp. n.
- Fiori, 892; Italy *Dasytes* sp. n.
- Fleischer, 903; Capri *Colon* sp. n.
- Kniž, 1535; Adamello *Helophorus* sp. n.
- Leoni, 1714; Italy Appunti.
- Leoni, 1715; Italy *Asida* spp. n.
- Löden, 1738; Italy *Polydrusus* sp. n.
- Porta, 2252; Revisione dei Brachynini italiani.
- Reitter, 2373; Calabria *Sphaerosoma* 2 spp. n.
- Reitter, 2374; Italy 2 spp. n., *Sitona* and *Orestia*.
- Reitter, 2375; Italy 3 spp. n., *Liodes*, *Agathidium* and *Sphaerosoma*.
- Silvestri, 2712; Italy *Chilocorus kuwanae*.
- Vitale, 3042; Nuovi o rari per la Sicilia.
- Formanek, 945; Sardinia, *Trachyphloeus* sp. n.
- Krausse, 1617; Nächtliches Käferleben in den Strassen von Oristano, Sardinien.
- Deville, 690; Corsica Catalogue *Placusa-Coccidula*.
- Heikertinger, 1275; Corsica *Aphthona* sp. n.
- Breit, 342; Mallorca long list.
- Abeille, 2; Algérie 6 spp. n., *Troglops* and *Halticidae*.
- Deville, 688; North Africa *Hydraena* 2 spp. n.
- Du Buysson, 431; Algeria *Gonochrysis* sp. n.
- Escalera, 844; Melilla 2 spp. n. *Globasida* and *Gracilasida*.
- Escalera, 845; Marocco *Meloidae* 3 spp. n.
- Escalera, 846; Marruecos *Zonabris* 7 spp. n.
- Normand, 2066; Tunis *Geotiba* sp. n.
- Normand, 2067; Tunis *Euthia* sp. n. and *Cephennium* sp. n.
- Peyerimhoff, 2165; Revision des *Eustemnus* du Nord africain.
- Peyerimhoff, 2169; North Africa *Scydmaenus* 4 spp. n.
- Peyerimhoff, 2172; Faune cavernicole du Djurjura.
- Fleischer, 913; Herzegowina *Stenus* sp. n.
- Netolitzky, 2032; Bosnien-Herzegowina *Bembidium* sp. n.
- Müller, 1980; Dalmatiae *Georyssidae*, *Dryopidae*, *Heteroceridae* et *Hydrophilidae*.
- Lokay, 1742; Montenegro *Alophus* sp. n.
- Müller, 1979; Karstgebiet and Balkan 4 spp. n., *Trechus*, *Bythinus* and *Aphaobius*.
- Apfelbeck, 53; Peninsulae balcanicae 13 spp. n. *Hydroporus*, *Nargus*, *Anthopagus*, *Hydraena*, *Anisoplia*, *Hyalaia* and *Sphaerosoma*.
- Breit, 343; Balkanhalbinsel *Bembidium* and *Trechus* spp. n.
- Roubal, 2489; Rumelien *Danacaea* sp. n.
- Rambousek, 2312; Bulgariens *Staphylinidae* (Böhmisch.) 3 spp. n., *Thinobius*, *Ocyusa* and *Myrmecopora*.
- Rambousek, 2309; Bulgariens *Pselaphidae*, *Scymnaenidae*, 5 spp. n.
- Rambousek, 2310; Mazedonien *Penetretus* sp. n.
- Rambousek, 2311; Makedonien *Bythinus* n. sp.

Schatzmayr, 2541; Makedonien, 9 spp. n., *Carabidae* and *Ochthebius*.

Schatzmayr, 2542; Makedonien *Carabidae* 3 spp. n. *Bembidium* and *Platynus*.

Alluand, 33; Egyptian mummies, Col. in.

Ferrante, 883; Cairo *Malthinus* sp. n.

Reitter, 2371; Cairo *Cephus* sp. n. *Sericoderus* sp. n.

Hartmann und Weise, 1256; Aegypten, Halbinsel Sinai, Palästina und Syrien, *Lixus* sp. n.

Grote, 623; Sinai 1872 ?; espèces nouvelles.

Abelle, 4; Syrie, *Aristus* sp. n.

Olivier, 2087; Lebanon *Luciola* sp. n.

Reitter, 2357; Palestine *Onthophilus* sp. n.

Pic, 2205; Altisids de la Turquie d'Asie et de l'Europe méridionale.

Reitter, 2354; Asia minor *Hypulus* sp. n.

Hymenoptera.

Alfken, 28; Spain *Nomada* sp. n., Triest *Halictus* sp. n.

Forel, 934; Spain *Formicidae* long list.

Mercet, 1888; Spain *Tachysphex* 4 spp. n.

Mercet, 1889; Spain *Nysson* 10 spp. n.

Ferton, 884; Algeria *Megachile* 2 spp. n.

Pérez, 2155; Variétés de Bourdons de la Corse.

Krausse, 1619; Hummelfauna Sardinien und Corsicas.

Lepri, 1716; Italy *Sirex* sah, romana.

Masi, 1843; Italy *Chalcididae* 6 spp. n.

Silvestri, 2714; Italy introduced parasites.

Trani, 2941; Naples *Laelius* sp. n.

Forel, 938; N. Africa and Italy, *Formicidae* list, 2 spp. n., *Formica* and *Aphaenogaster*.

Santschi, 2533; Maroc, Tunisie, Syrie, etc., *Leptothorax rothenbergi* et espèces voisines.

Schulthess Rechberg, 2621; *Pompilus* sp. n. Tripolis und Barka.

Santschi, 2531; Tunisie capturées en 1906: *Leptanilla*.

Santschi, 2530; Nouvelles fourmis, Egypte, Canaries, Tunisie.

Morice, 1943; Syrie *Chrysidae* list, 2 spp. n., *Spinolia* and *Chrysis*.

Schmiedeknecht, 2576; Lebanon *Spilochalcis* sp. n.

Emery, 809; Anatolia *Formica* sp. n.

Lepidoptera.

Rebel und Daub, 2329; 5 spp. n. *Thargelia*, *Eucrostes*, *Nephopteryx*, *Bostra* and *Cybolomia*.

Wheeler, Ent. Rec. 21 pp. 248-253, and 281-285; *Rhopalocera*.

Chapman, 493; *Callophrys* sp. n.

Moraes, Broteria 8 p. 74; Minho long list.

Rothschild, Ent. Rec. 21 pp. 153 and 154; Cintra short list.

Lowe, Ent. Rec. 21 pp. 34-36 and 62-66; Spain.

Kheil, 1513; Benasque short list.

Ribbe, 2406; Andalusien *Macrolepidoptera*.

Rostagno and Zapelloni; 2465, *Lepidoptera romanae*; *Nymphalidae*, *Libytheidae*, *Erycinidae*.

Stefanelli, 2799; Miscellanea d'Italia.

Verity, 3017; Isola d'Elba.

Mayer, 1858 Sizilien Sammelausflug.

Schawerda, 2543; Sammelreisen in Bosnien und in der Herzegowina.

Marchi, 1814; Ropaloceri del Trentino.

Hoffmann, 1341; Adelsberg und Triest-Muggia, Ausflug.

Bachmetjev, 87; Lepidopterenfauna Bulgariens (Russ.).

Drenowsky, 742; Lepidopterenfauna des höchsten Teils des Zentral-Balkans.

Chrétien, 512; Biskra 5 spp. n. *Eucrostis* and *Acidalia*.

Kheil, 1512; Spanish Guinea 4 spp. n., *Stracena*, *Marbla*, *Aiteta* and *Acidalia*.

(Püngeler, 2288; *Sesia seitzi* n. sp. Algerien.)

Rothschild, 2483; Algeria 3 spp. n., *Cleophana*, *Thalpochares*, *Palpangula*.

Seitz, 2653 & 2654; Mauretanisches, *Catocala oberthuri*, *Orgyia dubia splendida*. *Sphing*.

Trautmann, 2945; Algeria *Hyalina* sp. n.

Lucas, 1749; Tunisie, 4 spp. n., *Chilena*, *Acidalia*, *Platytes* and *Staudingeria*.

Draüdt, 741; Egypt *Eremobia* sp. n.

Joannis, 1442; Egypte *Acosmetia* sp. n.

Joannis, 1443; Egypt *Eublemma* 2 spp. n.

Culot, 635; Syria *Syntomis* sp. n.

Homborg, 1353; Syria *Acidalia* sp. n.

Strand, 2840; Ereğli und Taurus.

Rebel, Verh. z-b Ges. Wien 59 pp. (235) and (236); Trapezunt Lepidopterenausbeute.

Bohatsch, 265; 3 spp. n., *Leucochlaena*, *Gnophos* and *Chesias* aus Russ. Armenien.

Trichoptera.

Navás, 2013; Spain and Portugal monograph.

Navás, 2014; Syria *Hemerobius* sp. n.

Neuroptera.

Navás, 2019; Spain list of *Chrysopa*.

Navás, 2013; Spain and Portugal, *Neuroptera*, 5 spp. n.

Navás, 2015; Egypt shortlist.

Navás, 2020; Madrid, *Myrmeleon* sp. n., gen. n. near *Hemerobius*.

Diptera.

Hermann und Villeneuve, 1301; 5 spp. n., *Systoechus*, *Habropogon*, *Disjunctio*, *Deuterammobia* and 2 gen. n. *Bombyliidae* and *Muscidae*.

Czerny und Strobl, 638; Spanische Dipteren, iii Beitrag, many spp. n., gen. n.

Tavares, 2902; Spain *Cecidomyiidae* 3 spp. n.

Villeneuve, 3034; Corsica *Merodon* sp. n.

Corti, 605; Italy 5 spp. n., gen. n. *Oscinidae*.

Kieffer, 1521; Algeria *Sciara* 2 spp. n.

Austen, 75; Cyprus *Muscinae* gen. n.

Bezzi, 229; Syria and Egypt list 9 spp. n.

Aphaniptera.

Cobelli, 523; Trentino.

Fulmek, 1045; Tripolis und Barka *Pulex* sp. n.

Rothschild, 2477; Biskra gen. n.

Hemiptera.

Lindinger, 1732; Eur. mer. *Aspidiotus* sp. n.

Horváth, 1371; Portugal *Schizoneura* sp. n.

Leonardi, 1712; Italy *Coccidae* 14 spp. n.

Picco, 2214; provincia di Roma.

Marchal, 1808; Cochenilles du midi de la France et de la Corse, 4 spp. n.

Stadler, 2793; Dalmatia, novelties.

Schouteden, 2586; Morocco *Ectrichodia* sp. n.

Poppius, 2244; Sahara *Atomophora* sp. n.

Lambertie, 1666; Hémiptères recueillis en Tunisie par M. Blanc.

Reuter, 2390; Sicily, Africa bor. and Syria, *Reduviidae* 3 spp. n. *Ischnonyctes* and *Holotrichius*.

Reuter, 2393; Syria 2 spp. n., *Anthocoris* and *Microphysa*.

Thysanoptera.

Buffa, 397; Italy 2 spp. n., gen. n.

Cobelli, 522; Trentino.

Buffa, 396; Tunis *Autothrips* sp. n.

Psocidae.

Navás, 2013; Spain and Portugal monograph.

Embiidae.

Navás, 2013; Spain and Portugal *Embia* 3 spp. n.

Enderlein, 829; Egypt gen. n.

Plecoptera-Perlidae.Navás, 2020; Madrid *Perlodes* sp. n.

Navás, 2014; Beyrouth gen. n.

Odonata.Martin, 1837; Syrie, *Psilocnemis* sp. n., *Anax immaculifrons*.*Orthoptera*.Burr, 409; Marocco and S. Eur. *Forficula* 2 spp. n.Shelford, 2625; Spanish Guinea *Blattidae* 5 spp. n.Krauss, 1615; Dermaptera u d Orthoptera aus Aegypten, der Halbinsel Sinai, Palästina und Syrien, 2 spp. n. *Pamphagus* and *Duronina*.*Apterygota*.Berlese, 206; *Protura* 3 spp. n.Wahlgren, 3079; Egypt and Soudan, *Collembola* 13 spp. n., *Thysanura* 2 spp. n.(h) *Caucasus, West & Centr. Asia*.*Insecta, collectively*.Karawajew, 1425; Transkaspien, Myrmekophile Insekten, *Thysanura* sp. n.

Kastanje, 1490; Syr-Darja und Turgai-Gebiets (Russ.).

Coleoptera.

Clermont, 521; Liste Transcaucasie.

Lučnik, 1759; Gouv. Stavropol, *Cicindelidae*, *Carabidae* (Russ.).Lučnik, 1762; Gouv. Stavropol. *Necydalis major*.Semenov, 2658; Ciscaucasia, *Lae-mostenus* sp. n.Kerremans, 1501; Perse et Asie mineurc, *Sphenoptera* 15 spp. n.Kniž, 1585; Nordwest-Persien *Ochthebius* sp. n.Reitter, 2255; Persia *Laccobius* sp. n.Reitter, 2360; Persia *Dila* sp. n.Semenov, 2659; Persia *Lampra* sp. n.Zaitzev, 3223; Persia *Sternolophus* sp. n.Semenov, 2656; Centr. Asia 8 spp. n., *Taphoxenus*, *Stenolepta*, *Agonini* gen. n., *Crioceris*, *Galeruca*, *Leptodes* and *Pinophilus*.

Sumakov, 2258; Turkestan und Transkaspien.

Sumakov, 2860; Centr. Asia *Tagona* sp. n.Suvorov, 2870; Centr. Asia and Mongolia *Deracanthus* 4 spp. n.Suvorov, 2872; Turgai-Gebiet *Compodorcadion* sp. n.Suvorov, 2873; Turgai-Gebiet, *Temnorhinus* sp. n.Suvorov, 2874; Transcaucasia, *Dorcadion* sp. n.Barovskij, 145; Turkestan, Transcaspien, *Lithophilus* 2 spp. nn.Fleischer, 904; Samarkand *Limnichus* sp. n.Fleischer, 905; Turkestan *Ebaeus* sp. n.Fleischer, 911; Turkestan *Atomaria* sp. n.Fleischer, 906; Turkestan *Stylosomus* sp. n.Fleischer, 912; Turkestan *Hypera* sp. n.Glazunov, 1130; Turkestan *Platysma* (*Derus*) 2 spp. n.Arrow, 59; Yemen *Phaeochrouss* sp. n.Wagner, 3069; Arabia *Apion* sp. n.Barovsky, 141; Serafschan, Buchara, *Cantharis* 2 spp. nn.Reitter, 2259; Buchara sp. n. *Solskyia*.*Hymenoptera*.

Kokujev, 1593; Russisch-Asien, 7 spp. nn.

Semenov, 2661; Kirgisensteppe and Turkestan occid. etc., *Chrysididae*. 9 spp. n.Karawajew, 1486; Transkaspien u. Turkestan, *Formicidae* spp. nn.Alfken, 30; Syr-Darja-Gebiet, *Protopis* sp. n.*Lepidoptera*.Jachontov, 1406; Caucasus *Rhopalocera* notes.

Rebel, Vorh. z.-b. Ges. Wien 59 p. (231); Sinai *Thargelia gigantea*.

John, 1451; Syr-Darja *Epicnaptera* sp. n.

Trichoptera.

Martynow, 1842; Kaukasus 9 spp. n.

Martynow, 1841; Tibet, Tsaidam, spp. n.

Ulmer, 2977; Centr. Asia *Dolophilodes* gen. n.

Diptera.

Becker, 172; Persia and Arabia, *Apoclea* 5 spp. n.

Hendel, 1288; Turkmenien *Myennis* sp. n.

Hendel, 1295; Turcomania *Chryso-myza* sp. n.

Austen, 75; Sokotra *Muscinae* gen. n.

Aphaniptera.

Wagner, 3071; Kaukasien, 1 gen. 2 spp. n.

Hemiptera.

Poppius, 2250; Persia and Transcaspian, *Vachiria* 3 spp. n.

Ošanin, 2102; Russ. Turkestan *Naucoridæ* gen. nov. 1 sp. n.

Orthoptera.

Lučnik, 1760; Nordwestlicher Kaukasus (Russ.).

Stschelkanowzeff, 2849; 6 spp. n. *Locustidæ* and *Helioscirtus*.

Africa.

For North Africa *vide* Palaearctic (g).

Insecta, collectively.

Enderlein, 832a; S. Africa, *Menopon* sp. n. and *Anoplura* gen. n.

Filippi, 890; List of novelties of Italian Ruwenzori expedition.

Johnston, 1462; Liberia list.

Coleoptera.

Arrow, 53; Rhodesia and adjacent, 10 spp. n., *Sisyphus*, *Onitis*, *Apogonia*, *Eccoctocnemis*, *Leucocelis* and *Platy-dacne*.

Arrow, 58; Natal *Platychora* sp. n.

Arrow, 59; *Phaeochrous* 5 spp. n.

Arrow, 60; Ruwenzori 10 spp. n., *Popillia*, *Adoretus*, *Tmesorrhina*, *Glycyphana*, *Amblyscelis* and *Epilachna*.

Aurivillius, 71; Natal, Zululand *Cerambycidae*, 2 spp. n.

Bénard, 191; *Rhyssemus* sp. n.

Bernhauer, 210; Ostafrika *Hasumius* 4 spp. n.

Boileau, 268; Kilimandjaro-Meru, *Lucanidæ*, 1 g. and sp. n.

Borchmann, 282; *Lagriidæ* 19 spp. n.

Borchmann, 284; *Lagriidæ* 6 spp. n.

Borchmann, 225; Kilimandjaro-Meru, *Lagriidæ* 3 spp. n., *Cantharidæ* 4 spp. n.

Bourgeois, 308; Congo *Lycides* and *Lymexylonides* list.

Bourgeois, 309; Congo français *Lycus* sp. n.

Camerano, 438; Uganda e Ruwenzori.

Clavareau, 516; Africa trop. and Transvaal *Chrysomelidæ* 17 spp. n., *Sphondylia*, *Colobaspis*, *Crioceris*, *Lema*, *Gynandrophthalma*, *Peploptera*, *Cryptocephalus* *Colasposoma*, *Euryope* and *Chrysomela*.

Eichelbaum, 801; *Gyrophæna* sp. n.

Fauvel, 864; 3 spp. n., *Lispinus* and *Oxytelus*.

Felsche, 868; Abyssinia 3 spp. n. *Oniticellus*, *Trax* and *Rhyparus*.

Felsche, 869; Coprini 4 spp. n. *Gymnopleurus*, *Sisyphus* and *Geotrupes*.

Gahan, 1052; Abyssinie et Afrique orientale, *Lamiidæ* 6 spp. n.

Gahan, 1053; Ruwenzori 27 spp. n. *Lycus*, *Melyris*, *Alaus*, *Lagria*, *Mylabris*, *Horia*, *Clytus*, *Sternotomis*, *Ceroplesis*, *Phrystola*, *Phrynetopsis*, *Glenea*, *Dirphya*, *Phytoecia*, *Macrolopha*, *Colasposoma*, *Oides*, *Diacantha*, *Bonesia*, *Aulamorphus*, *Hemiphracta*, *Monolepta* & *Taphroderinæ* gen. n.

Gestro, 1089; Natal *Brachispa* sp. n.

Gillet, 1100; Sahara et régions voisines 3 spp. n., *Gymnopleurus*, *Saproecius* & *Cheironitis*.

- Gillet, 1101; Africa trop. *Onitis* 3 spp. n.
- Grouvelle, 1205; Afrique orientale et Haute-Vallée du Nil, *Georyssus* et *Heterocerus* 7 spp. n.
- Grouvelle, 1206; Afrique orientale allemande 22 spp. n., *Nitidulidae*, *Colydiidae*, *Cucujidae*, *Monotomidae*, *Cryptophagidae*.
- Grouvelle, 1207; Africa or. & mer. 44 spp. n., *Nitidulidae*, *Colydiidae*, *Cucujidae*, *Monotomidae*, *Cryptophagidae* & *Typhaea*.
- Grouvelle, 1209; Kilimandjaro-Meru, *Clavicornes* 19 spp. n.
- Grouvelle, 1210; Afrique orientale allemande, 14 spp. n., *Brachypterus*, *Cillaeus*, *Meligethes*, *Cyllodes*, *Ditoma*, *Laemophloeus* & *Europs*.
- Hagedorn, 1229; *Scolytidae* 13 spp. n.
- Heller, 1285; *Erythraea Curculionidae*, 3 spp. n., 2 genn. n.
- Hintz, 1326; German Africa *Cerambycidae* 17 spp. n.
- Horn, 1361; Trop. Africa, *Dromica* 3 spp. n.
- Horn, 1365; Katanga *Dromica* 2 spp. n.
- Kerremans, 1500; Somaliland 3 spp. n., *Psiloptera*, *Chalcogenia* & gen. n. near *Bubastes*.
- Kerremans, 1502; Africa trop. & mer. *Buprestidae* 9 spp. n.
- Kolbe, 1596; S.W. Africa *Corythoderus* sp. n.
- Kolbe, 1599; Ueber die Arten und Unterarten der *Dicranorhina* und Verbreitung.
- Künckel d'Hercule, 1637; Afrique orientale anglaise *Cétonides*.
- Kuhnt, 1644; Congo *Stephanocrates* sp. n.
- Lesne, 1724; Abyssinie, 5 spp. n.
- Lewis, 1726; Africa trop. & mer. *Histeridae* 7 spp. n.
- Maindron, 1789; Congo *Cicindela* sp. n.
- Maindron, 1790; Assinie *Callistomimus* sp. n.
- Marshall, 1820; Congo *Curculionidae* 6 spp. n., gen. n.
- Marshall, 1824; Ruwenzori *Curculionidae* 7 spp. n., 2 genn. n.
- Moser, 1962; 4 spp. n., *Pachnoda*, *Anoplochilus*, *Elassochiton* & *Amaurina*.
- Olivier, 2087; Angola *Diaphanes* sp. n.
- Olivier, 2091; Africa occ. *Luciola* sp. n.
- d'Orbigny, 2099; Congo *Onthophagus* sp. n.
- d'Orbigny, 2100; Espèces nouvelles d'Onthophagides et Notes synonymiques.
- Pangella, 2124; Passalidi, Cetoniini, ed Elateridi dell' Uganda e del Ruwenzori.
- Peringuey, 2157; S. Africa *Meloidae* 29 spp. n., 7 genn. n.
- Pic, 2180; Congo 6 spp. n., *Silidius*, *Lytta* & *Zonabris*.
- Pic, 2181; Congo 2 spp. n., *Hapalochrous* & *Zonabris*.
- Pic, 2184; *Hylophilus* 5 spp. n.
- Pic, 2191; Africa 12 spp. n., *Nemognatha*, *Apalus* & *Zonabris*.
- Pic, 2207; Dahomey & Natal *Zonitomorpha* 2 spp. n.
- Raffray, 2306; Abyssinia *Connodontus* sp. n.
- Schenkling, 2547; East Africa *Trichodes* sp. n.
- Schmidt, 2559; *Aphodiini*, 8 spp. n.
- Schmidt, 2560; *Aphodiidae* 7 spp. n.
- Schönfeldt, 2584; Kilimandjaro Meru, *Brenthidae* list.
- Schwartz, 2646; *Elateridae* many spp. n.
- Sicard, 2699; *Rodolia* sp. n.
- Spaeth, 2775; Kilimandjaro-Meru, *Cassidae* list, gen. n., 5 spp. n.
- Szombathy, 2894; *Adelocera* sp. n.
- Théry, 2911; Lac Rodolphe *Buprestidae* 4 spp. n., 2 genn. n.
- Wagner, 3064; Congo *Apion* 3 spp. n.
- Wagner, 3065; Africa trop. & mer. *Apion* 16 spp. n.

Warren, 3105; Trop. & S. Africa *Geometridae* 28 spp. n. & *Epiplema* 2 spp. n.

Waterhouse, 3120; Ruwenzori *Agrilus* sp. n.

Weise, 3145; Chrysomeliden und Coccinelliden aus Deutsch Zambesia, 2 spp. n., *Monolepta* & *Blepharida*.

Weise, 3147; Kilimandjaro-Meru, *Chrysomelidae* list, 5 gen. n., 88 spp. n., *Coccinellidae* list, 12 spp. n.

Wellman, 3152; Angola *Meloidae* 12 spp. n.

Wellman & Horn, 3155; Angola *Cicindela* sp. n.

Hymenoptera.

André, 38; Congo *Mutilla* sp. n. & *Dasylabroides* sp. n.

André, 39; S. Africa *Mutillidae* 6 spp. n.

André, 40; Südafrika *Mutillidae* 6 spp. n.

Bingham, 239; Ruwenzori 2 spp. n., *Philanthus* & *Iphiaulax*.

Brauns, 322; Südafrika *Epeolus* 2 spp. n.

Brauns, 333; Südafrikas *Crocisa* 4 spp. n.

Brues, 385; S. Africa *Scelionidae* gen. n.

Du Buysson, 431; *Hexachrysis* sp. n.

Cameron, 456; S. Africa gen. n. *Meteorinae*.

Cockerell, 535; 2 spp. n. *Nomioides* & *Nomia*.

Cockerell, 552; Benguella *Megachile* sp. n.

Crosby, 621; Africa or. *Chalacididae* 9 spp. n.

Du Buysson, 758; Monographie *Belonogaster*, 2 spp. n.

Forel, 933; *Formicidae* 10 spp. n.

Friese, 979; Kilimandjaro-Meru, *Apidae* List, 26 spp. n.

Friese, 980; *Apidae* many spp. n.

Kohl, 1591; Pemba isld. *Sceliphron* sp. n.

Meunier, 1893; Zanzibar copal *Alaptus* sp. n.

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Meunier, 1895; Zanzibar copal *Mymarinae* sp. n.

Mocsáry, 1926; Africa or. *Tenthredinidae* 4 spp. n.

Peringuey, 2156; S. Africa *Mutillidae* 29 spp. n.

Silvestri, 2716; Africa mer. *Prospaltella* sp. n.

Turner, 2965; Erythrea *Plesia* sp. n.

Zavattari, 3228; Ruwenzori.

Lepidoptera.

Aurivillius, 69; Tropical and S. Africa, 39 spp. nn., *Acraea*, *Diestrogyna*, *Aphnæus*, *Imbrisia*, *Leucoperina* gen. n., *Phasicnecus*, *Tuerta*, *Chionopsyche* gen. n., *Beralade*, *Bombycopsis*, *Philoterma*, *Leipoaxis*, *Ceratopacha* gen. n., *Schausinna* gen. n., *Trichopisthia* gen. n., *Cutabeleda*, *Taragama*, *Pachypasa*, *Craspia* gen. n., *Odonotopacha* gen. n., *Pachymeta*, *Rhynchobombyx* gen. n., *Parameta* gen. n., *Stenophatna* gen. n., *Opisthodontia*.

Aurivillius, 72; Pemba isld. 2 spp. n. *Pygaera* & *Homeomeria*.

Bastelberger, 156; Congo 3 spp. n., *Thalera*, *Epigynopteryx* & *Xylopteryx*.

Bastelberger, 158; Africa or. *Acidalia* 3 spp. n.

Bastelberger, 162; Angola *Geometridae* 4 spp. n.

Bastelberger, 164; *Geometridae* 8 spp. n., gen. n.

Bethune-Baker, 218; Trop. Africa 42 spp. n., *Oberonia*, *Notodontidae* 2 gen. n., *Gargetta*, *Marshalliana*, *Metarbela*, *Miresa*, *Parasa*, *Narosa*, *Paraphanta*, *Leipaxais*, *Olapa*, *Euproctis*, *Laelia*, *Soloe*, *Estigmene*, *Bœrolia*, *Westermannia*, *Hypothripa*, *Arcyothora*, *Ogovia*, *Ercheia*, *Ophiusa*, *Capnodes*, *Diomea*, *Sarmatia*, *Hypena*, *Aegocera*, *Rhanidophora*, *Negla*, *Stemmatophora*, *Pilocrocis*, *Phryganodes*, *Sylepta* and *Glyphodes*.

Druce, 745; West Africa *Hesperidae* 10 spp. n.

Dudgeon, 764; W. Africa 3 spp. n., *Acraea*, *Mycalesis* & *Lipteninae* gen. n.

Ehrmann, 799; Congo *Papilio* sp. n.

Eltringham, 803; Cameroons *Mimacraea* sp. n.

- Fletcher, 916; S. Africa gen. n. *Orneodidae*.
- Grünberg, 1215; Africa or. 2 spp. n., *Epiphora* & *Phalera*.
- Hampson, 1244; 18 spp. n., *Syn-tomidae*, *Arctiidae* gen. n., *Noctuidae*.
- Hampson, 1246; *Macro-Heterocera* 53 spp. n.
- Hampson, 1247; *Noctuidae Acronyctinae* 33 spp. n.
- Heron, 1204; Ruwenzori *Rhopalocera* 8 spp. n., *Gnophodes*, *Acraea*, *Charaxes*, *Uranothauma*, *Harpenderyeus*, *Oxyalpus*, *Oeratrachia* & *Chioneigia*.
- Meyrick, 1900; Transvaal, *Pterophoridae*, *Orneodidae*, *Tortricidae* & *Tineidae* many spp. n., genn. n.
- Schulze, 2630; Cameroon *Charaxes* sp. n.
- Schultze, 2631; Bemerkungen über Seitz Fauna africana von „Die Grossschmetterlinge der Erde“, sowie Besprechung von neuen Tagfalterformen aus Kamerun.
- Strand, 2822; Ober-Guinea und Sudan 5 spp. n., *Papilio*, *Pieris*, *Epiphora*, *Hylemera*, *Dasychira*.
- Strand, 2823; Kilwezi, 4 spp. n., *Aegocera* & *Beralade*.
- Strand, 2824; Sambesi-Gebiet 9 spp. n., *Sarangesa*, *Phasicnevus*, *Arcyophora*, *Noctuidae* 2 genn. n., *Polyocha*, *Catclysta* & *Oligochroides* gen. n.
- Strand, 2825; 8 spp. n., *Deilemera*, *Eohemera* & *Secusio*.
- Strand, 2830; *Amphicallia* sp. n.
- Strand, 2831; Deutsch-Ostafrika 8 spp. n., *Mylothris*, *Lymantriidae* gen. n., *Acantharctia*, *Metarbela* & *Noctuidae*.
- Strand, 2834; Africa or. *Anaphe* sp. n.
- Strand, 2836; Deutsch-Ost-Afrika, 9 spp. n., *Cyrtogone*, *Boarmia*, *Euchloris*, *Oedaleosia*, *Amsacta*, *Talis*, *Tyndis*, *Noorda* & *Alavona*.
- Strand, 2837; West Africa 4 spp. n., *Acojana*, *Trisulopsis* & *Scopariopsis* genn. n.
- Strand, 2839; Africa or. *Lycacnesthes* 3 spp. n.
- Strand, 2841; Deutsch-Ost-Afrika 4 spp. n., *Cupido*, *Chalcidica*, *Eumeta* & *Boarmia*.
- Strand, 2842; Delagoa Bay, *Hesperitiidae* 2 spp. n., gen. n.
- Strand, 2843; East Africa *Thaumtopoea* sp. n.
- Strand, 2844; *Mylothris* sp. n.
- Strand, 2846; East Africa *Xanthospilopteryx* sp. n.
- Swierstra, 2885; S. Africa 3 spp. n., *Leptoneura*, *Lycaena*, *Phasis*.
- Swierstra, 2887; Check list *Rhopalocera*.
- Swinhoe, 2888; Uganda 6 spp. n., *Parnara*, *Calletaera*, *Lophochlora*, *Synelis*, *Induna*, & gen. n. *Quadrijidae*.
- Trimen, 2948; S. Africa *Phyllocampa* sp. n.
- Trimen, 2949; E. Africa *Pseudacraea* sp. n.
- Walsingham, 3086; East Africa *Orneodes* sp. n.
- Weymer, 3165; Bombyces 10 spp. n., *Bunaea*, *Nudaurelia*, *Goodia*, *Ludia Jana* & *Gonobombyx*.
- Wichgraf, 3177; Rhodesia *Acraea* 2 spp. n.

Trichoptera.

Ulmer, 2977; Cameroons *Protodipseudopsis* gen. n.

Neuroptera.

Banks, 134; S. Africa *Myrmeleonidae* gen. n.

Kirby, 1533; Ruwenzori *Palpares* sp. n.

Navás, 2011; *Mantispa* 4 spp. n.

Diptera.

Austen, 74; *Culicoides* 3 spp. n.

Austen, 75; *Muscidae* 3 spp. n., gen. n.

Austen, 76; blood-sucking flies, descriptions & illustrations.

Austen, 77; Ruwenzori 12 spp. n., *Proagonistes*, *Asarcina*, *Senaspis*, *Megaspis*, *Dejeania*, gen. n. near *Chaetolyga*, *Dexia* & *Sarcophaga*.

Becker, 173; Afrique orientale, 28 spp. n.

Becker, 178; Cameroons *Culicoides* sp. n.

Graham, 1155; Ashanti *Eretmapodites* 4 spp. n.

Speiser, 2778; Kilimandjaro-Meru, *Conopidae* 3 spp. n.

Speiser, 2779; Kilimandjaro-Meru, *Orthorhapha* list, 26 spp. n.

Surcouf, 2863; *Tabanus* sp. n.

Surcouf, 2865; Afrique occidentale *Tabanus* 6 spp. n.

Surcouf, 2866; *Chrysozona* 2 spp. n.

Surcouf et Ricardo, 2867; Étude monographique des Tabanides d'Afrique, *Tabanus*.

Tavares, 2899; Zambesi *Cecidomyiidae* genn. et spp. n.

Theobald, 2907; Ashanti *Culicidae* 33 spp. n., genn. n.

Tragårdh, 2939; Natal *Phoridae* gen. n.

Aphaniptera.

Rothschild, 2475; Sierra Leone *Loemopsylla* sp. n., S. Africa *Ischnopsyllus* sp. n.

Waterston, 3124; S. Africa *Ceratophyllus* sp. n.

Hemiptera.

(Bredin, 338; Neue Rhynchoten Amphithezia.)

Distant, 701; S. Africa *Ricaniinae* 3 spp. n., 2 genn. n.

Distant, 708; Gold coast *Sahlbergella* sp. n.

Distant, 711; Ruwenzori long list.

Horváth, 1374; Africa occ. *Sirthenea* 2 spp. n.

Melichar, 1883; Ost-afrika, 17 spp. n., genn. n.

Reuter, 2385; Kilimandjaro *Gorpis* sp. n.

Reuter, 2393; 2 spp. n. *Lasiochilus* & *Triphleps*.

Reuter & Poppius, 2400; *Nabidae* 6 spp. n.

Schmidt, 2568; *Issides* 5 spp. n.

Schouteden, 2586; Africa trop. & Natal *Reduviidae* 24 spp. n.

(N-11091 j)

Aphidae & Coccidae.

Marchal, 1807; l'Afrique occidentale 4 spp. n.

Marchal, 1812; l'Afrique occidentale, *Howardia* gen. n., *Aspidiotus* sp. n.

Marchal, 1813; Afrique occidentale.

Tavares, 2899; Zambesi *Aphis* sp. n.

Anoplura.

Enderlein, 832; *Haematopinus* sp. n.

Neumann, 2036; *Haematopinus* spp. n.

Thysanoptera.

Bagnall, 97; *Urothrips* n. gen. et n. sp.

Bufa, 396; 4 spp. n.

Psoecidae.

Enderlein, 817; Transvaal 2 spp. n., gen. n.

Embiidae.

Enderlein, 829; 3 spp. n.

Termitidae.

Silvestri, 2718; Spedizione al Ruwenzori.

Plecoptera.

Enderlein, 820; Cameroons *Ochthopetina* gen. n.

Enderlein, 826; Transvaal *Ochthopetina* sp. n.

Klapálek, 1554; *Neoperla* 4 spp. n.

Klapálek, 1561; 2 spp. n.

Ephemeridae.

Ulmer, 2981; *Caenis* sp. n.

Odonata.

Förster, 922; Cameroons 2 spp. n., gen. n.

Kirby, 1533; Ruwenzori *Libellulidae* gen. n.

Ris, 2417; W. Africa *Libellulinae* 2 spp. n., *Micromacromia* & gen. n.

Ris, 2418; Abessinische Libellen

Sjöstedt, 2724; Kilimandjaro Meru. list, 2 gen. n., 10 spp. n.

Zavattari, 3230; Ruwenzori.

Orthoptera.

Bolivar, 272; Cameroons, *Mazarredia* sp. n.

Bolivar, 274; Erythraea *Parasphena* sp. n.

Borelli, 291; Erythraea *Anisolabis* 2 spp. n.

Borelli, 295; Dermaptera dell' Uganda e del Ruwenzori.

Burr, 409; Forficulidae 4 spp. n., *Hypurgus*, *Spongiphora*, gen. n.

Burr, 410; Congo *Karschiella* sp. n.

Burr, 413; Africa trop. 2 spp. n., *Labia* & *Labidura*.

Giglio-Tos, 1099; Uganda e Ruwenzori.

Griffini, 1181; Africa trop. *Phasgonuridae* 4 spp. n., *Tetraconcha*, *Homocoryphus*, *Hexacentrus* & *Anabropsis*.

Hancock, 1248; Africa trop. & mer. *Tetriginae* 7 spp. n.

Karny, 1488; Ost-afrikanische, *Serpusia* sp. n., *Chortoicetes* sp. n., *Oecanthidae* gen. n.

Kirby, 1534; Ruwenzori *Blattidae* 2 spp. n. & *Locustidae* gen. n.

Shelford, 2682; Africa trop. *Blattidae* 10 spp. n.

Shelford, 2683; 8 spp. n., *Gyna* *Phenacisma*, *Gynopettis* & gen. n.

Sjöstedt, 2723; Congo *Gratidia* sp. n., E. Africa *Tarachodes* sp. n.

Sjöstedt, 2725; Kilimandjaro-Meru *Mantodea* list, 15 spp. n.

Sjöstedt, 2726; Kilimandjaro-Meru, *Phasmodea* list, 16 spp. n.

Sjöstedt, 2727; Kilimandjaro-Meru, *Grylloidea*, 7 genn. n. 24 spp. n.

Sjöstedt, 2728; Kilimandjaro-Meru, *Locustodea* list, 1 gen. n., 20 spp. n.

Sjöstedt, 2729; Kilimandjaro-Meru, *Acridiidae* list, 2 genn. n., 18 spp. n.

Werner, 3153; Congo *Mantidae* 2 spp. n., gen. n.

Madagascar and Mascarene Islands.

Coleoptera.

Alluaud, 34; *Colpodes* 21 spp. n.

Gestro, 1080; *Xiphispa* sp. n.

Horn, 1369; *Pogonostoma* 2 spp. n., Moser, 1962; *Anochilia* sp. n. & *Pygora* sp. n.

Schwarz, 2646; *Elateridae* spp. n.

Sicard, 2697; Revision des Coccinellides, many spp. n.

Théry, 2912; *Buprestidae* 4 spp. n.

Weise, 3144; Hispines und Coccinelliden, 23 spp. n.

Hymenoptera.

Forel, 933; Seychelles *Solenopsis* sp. n.

Forel, 939; La faune malgache des fourmis et ses rapports avec les faunes de l'Afrique, de l'Inde, de l'Australie etc.

Kohl, 1591; Fossoria 7 spp. n.

Krieger, 1625; *Echthromorpha* sp. n.

Meunier, 1893; Copal, *Litus* sp. n.

Meunier, 1895; *Mymarinae* sp. n. in copal.

Zavattari, 3227; Reunion *Mutilla* sp. n.

Lepidoptera.

Aurivillius, 69; 3 spp. n., *Closterothrix*, *Pachymeta*, *Diplura*.

Aurivillius, 72; Madagascar & Comoro islds., 6 spp. n., *Cupido*, *Aganais*, *Eilema*, *Lenyra* & *Calesia*.

Bastelberger, 162; *Derambila* sp. n.

Hampson, 1244; Rodriguez *Cirphis* sp. n.

Hampson, 1247; *Noctuidae*, *Thalatha* sp. n.

Oberthür, 2080; *Polyptichus* sp. n.

Strand, 2825; *Deilemera*, sp. n.

Strand, 2828; *Cusniidae* gen. n.

Trichoptera.

Ulmer, 2977; *Dipseudopsis* sp. n.

Ulmer, 2984; Madagaskar und den Comoren, *Anisocentropus* sp. n.

Neuroptera.

Navás, 2011; *Mantispa* sp. n.

Weele, 3135; 4 spp. n., *Acanthaclisis*, *Formicaleo* & *Leucochrysa*.

Diptera.

Surcouf, 2864; *Tabanides* nouveaux.

Hemiptera.

Bervoets, 215; Copal récent *Aradus* sp. n.

Distant, 700; *Fulgoridae* gen. n. near *Nilalohita*.

Distant, 710; Seychelles and neighbouring groups 16 spp. n.

Horváth, 1374; *Sirthena* sp. n.

Reuter, 2385; *Gorpis* sp. n.

Newstead, 2047; 2 spp. n., *Lecanium* & *Aleurodes*.

Reuter & Poppius, 2400; *Alloerhynchus* sp. n.

Schmidt, 2568; *Tylana* sp. n.

Schouteden, 2586; *Margasus* 2 spp. n.

Šulc, 2853; *Psylla* sp. n.

Termitidae.

Holmgren, 1351; 2 spp. n.

Ephemeridae.

Ulmer, 2984; Comoro islds. 2 spp. n., *Centropitulum* and *Hagenulus*.

Odonata.

Ris, 2417; Madagascar and Nossi Bé, *Callophlebia* 2 spp. n.

Orthoptera.

Griffini, 1182; *Gryllacris* sp. n.

Griffini, 1185; Mauritius *Gryllacris* sp. n.

Griffini, 1191; *Gryllacris* 2 spp. n.

Asia, Tropical & Eastern,

Including Japan, Biluchistan, Afghanistan.

For West & Centr. Asia *vide* Palaearctic (h.); for North Asia *vide* Palaearctic (c.)

Insecta, collectively.

Green, 1171; fauna of Sigiriya Rock.

Maxwell-Lefroy, & Howlett, 1856; Indian insect life.

Wiley, 3186; Notes on a trip from Ambalantota to Hambegamuwa.

Coleoptera.

Annandale & Horn, 49; India, *Cicindelidae* list.

Arrow, 57; Ceylon, China, Burma and India, 4 spp. n., *Sisypus*, *Drepanocerus* and *Rhyparus*.

Arrow, 58; India *Necrodes* sp. n.

Arrow, 59; India and Malay penins. 4 spp. n., *Phaeochroops* and *Phaeochroops*.

Bernhauer, 213; Japan *Anthobium* sp. n.

Boucomont, 303; Yunnan *Enoplotrupes* sp. n.

Champion, 488; China *Dryotribus mimeticus*.

Csiki, 624; Tonkin *Scaphidium* sp. n.

Ericson, 343; Japan *Ptenidium* sp. n.

Felsche, 839; India *Gymnopleurus*.

Fowler, 955; India and Ceylon *Lan-guridae* 12 spp. n., genn. n.

Hagedorn, 1229; India and Burma *Diamerus* 2 spp. n.

Hirano, 1328; Prefecture Chiba, (Japanese).

Horn, 1360; Assam *Collyris* sp. n.

Janson, 1424; Burma and Assam 3 spp. n., *Dicerus* and *Taeniodera*.

Jordan, 1467; S. India *Anthribidae* 4 spp. n., *Litocerus*, *Hypseus*, *Disphaerona* and *Dinectarius*.

Kerremans, 1502; Tonkin, India and Siam 3 spp. n. *Chrysodema* and *Phrixia*.

Kieseritzky, 1529; Saghalien *Thanatophilus* sp. n.

Lameere, 1678; Ceylon and Nicobar islds. *Megopsis* 2 spp. n.

Lewis, 1726; Nankin *Carcinops* sp. n.

Maindron, 1790; Malabar and Yunnan *Pristomachaerus* 2 spp. n.

Moser, 1963; India, Tonkin, China, Formosa, *Holotrichia* and *Brahmina* 9 spp. n.

Olivier, 2087; Tonkin and Siam 3 spp. n., *Vesta*, *Lucernuta* and *Pteroptyx*.

Olivier, 2088; China *Lampyridae* 3 spp. n.

Pic, 2182; Bengale *Eurygenius* sp. n.

Pic, 2200; India 4 spp. n., *Telephorus*, *Pyrochroa*, *Formicomus*. and *Hylophilus*.

Pic, 2201; *Anthicus* de Himalaya 2 spp. n.

Pic, 2206; India *Idgia* sp. n.

Raffray, 2306; Japan, Ceylon, Cochinchina, India, *Pselaphidae* 14 spp. n.

Reitter, 2362; China *Carabus* sp. n.

Ritsema, 2422; Medan *Pachyteria* sp. n.

Schmidt, 2559; *Aphodius* 2 spp. n.

Schmidt, 2590; Yunnan etc. Japan *Aphodiidae* 5 spp. n.

Silvestri, 2716; China and Japan *Chilocorus* sp. n.

Stebbing, 2797; India *Scolytidae* 15 spp. n.

Stebbing, 2798; Himalaya *Chramesus* sp. n.

Szombathy, 2894; Assam and Shanghai *Campsosternus* 2 spp. n.

Wagner, 3069; Formosa *Apion* 4 spp. n.

Strepsiptera.

Pierce, 2224; Japan, Siam, Annam, spp. n.

Hymenoptera.

Annandale, 48; Calcutta *Alaptus* sp. n.

Buysson, 431; Japan, Tonkin, China, Bhutan, *Chrysididae* 6 spp. n.

Cameron, 439a; India 15 spp. n., *Apidae* and *Odynerus*.

Cameron, 440; India, *Ichneumonidae* 7 genn. n., spp. n.

Cameron, 442; India *Apidae* 9 spp. n.

Cameron, 447; Simla *Evania* sp. n.

Cameron, 458; Himalaya *Salix* sp. n.

Cameron, 459a; *Apidae* and *Eumenidae* spp. n.

Cameron, 460; Ceylon undescribed *Ichneumonidae* and *Braconidae*.

Cockerell, 535; Baltistan *Bombus* sp. n.

Cockerell, 555; Assam *Habropoda* sp. n.

Cockerell, 537; Siam *Mesotrichia* sp. n.

Enderlein, 816; Formosa *Evanidae* 5 spp. n.

Forel, 938; Ceylon *Camponotus* sp. n.

Kokujev, 1594; China occ., Mongolia, Tibet, *Ichneumonidae* spp. n.

Mocsáry, 1928; Japan, Tonkin and Malacca, *Tenthredinidae* 13 spp. n.

Nurse, 2074; India 14 spp. n., *Astata*, *Tachytes* and *Tachysphex*.

Silvestri, 2716; Japan *Archenomus* sp. n.

Turner, 2965; India 2 spp. n., *Myzine* and *Plesia*.

Wheeler, 3168; Formosa *Polyrhacis* sp. n. and *Pheidole* sp. n.

Wickwar, 3184; rare Aculeata.

Zavattari, 3226; Kashmir *Eumenes* sp. n.

Cockerell, 534; China and Japan *Halictus* of.

Lepidoptera.

Bastelberger, 159; Formosa *Geometridae* 3 spp. n.

Bastelberger, 160; Formosa *Geometridae* 36 spp. n.

Bell, 188; India *Rhopalocera* of the plains of India and Hill Stations of the Bombay Presidency.

Chapman, 496; India *Zizera* sp. n.

Druce, 744; Formosa *Phengaris* sp. n.

Ehrmann, 799; Burma and Japan *Papilio* 2 spp. n.

Fletcher, 917; Ceylon *Pterophoridae* 3 spp. n.

Floersheim, Ent. Rec. 21 pp. 160-164; Ceylon in December, notes.

Fruhstorfer, 1008; Formosa *Chliaria* sp. n.

Fruhstorfer, 1011; Siam *Celaenorrhinus* sp. n.

Fruhstorfer, 1026; Formosa *Satarupa* sp. n.

Fruhstorfer, 1032; Formosa *Curetis* sp. n.

(Fruhstorfer, 1034; indomalayischen Gebiet, *Zendidia*, *Olerome*.)

Hampson, 1244; Ceylon *Celama* 2 spp. n., Formosa *Ilema* sp. n., *Chionaema* sp. n., *Diacrisia* sp. n., *Agrotis* sp. n., Singapore *Pasteosia* sp. n., Madras *Asura* sp. n., China *Diacrisia* sp. n., *Mythimna* sp. n., Kashmir 2 spp. n., Malay penins. *Elusa* sp. n.

Hampson, 1247; Tibet, *Noctuidae* *Acronycta* and *Daseochaeta*, 2 spp. n.

Hampson, 1247; India, China, Japan Formosa *Noctuidae* *Acronyctinae* 15 spp. n.

Harcourt-Bath, 1252; Himalaya *Papilionidae* perpendicular distribution.

Joannis, 1443; China *Eublemma* sp. n.

Kon, 1603; ostasiatischen.

Manders, 1796; Ceylon *Abaratha siamica*.

Manson, 1799; India *Sphingidae* new localities.

Martin, 1834; Singapore *Pieris melete*.

Matsumura, 1850; Formosa *Rhopalocera*.

Matsumura, 1851; Japans *Pieriden*, 4 spp. n.

Matsumura, 1852; Japans *Danaiden* und *Satyriden* 4 spp. n. from Formosa.

Matsumura, 1853; Formosa *Sasakia* sp. n.

Meyrick, 1901; India *Tineidae* many spp. n.

Meyrick, 1902; *Eucosmidae* many spp. n.

Miyake, 1916; Japan *Latirostrum* sp. n.

Miyake, 1917; Japan 3 spp. n., *Diacrisia* and *Cretonotus*.

Oberthür, 2078; Formosa 2 spp. n., *Pieris* and *Phengaris*.

Swinhoe, 2888; India *Celaenorhinus* sp. n.

Warren, 3106; Kashmir to Kagoshima 10 spp. n., *Pharambara*, *Epiplema* and *Geometridae*.

Witt, 3200; Nimar district *Rhopalocera*.

Neuroptera.

Navás, 2011; India and Japan *Mantispa* 3 spp. n.

Navás, 2012; India *Dilarini* gen. n.

Navás, 2016; Japan *Raphidia* sp. n.

Navás, 2021; Japan, *Panorpidae* 5 spp. nn.

Weele, 3136; Burma *Glyptobasis* sp. n.

Weele, 3137; 5 spp. n., Japan *Sialis*, China and India, *Protohermes* *Hermes* and gen. n. *Neochauliodes*, Korea vide Palaeartic.

Diptera.

Annandale, 47; India *Diplonema* sp. n.

Austen, 75; India and Ceylon *Muscidae* 6 spp. n., 2 genn. n.

Froggatt, 987; Ceylon *Ceratitis* sp. n.

Hendel, 1293; Formosa *Trigonometopus* sp. n., Hongkong *Sepedon* sp. n.

Hendel, 1295; Formosa and Ceylon *Chrysomyza* sp. n.

Kertész, 1507; Formosa *Loxoneura* sp. n.

Kertész, 1508; Formosa *Stratiomyidae* gen. n. and *Evaza* sp. n.

Lichtwardt, 1727; India, Burma, Ceylon, Formosa, *Nemestrinidae* 5 spp. n.

Lichtwardt, 1728; Westlichen Himalaya, 3 spp. n. *Pterodontia*, *Laphria*, and *Cuphocera*.

Pratt, 2274; Federated Malay States *Tabanidae*.

Ricardo, 2407; India *Tabanus* 4 spp. n.

Townsend, 2933; *Tachina* sp. n.

Hemiptera.

Bergroth, 198; India, *Aschistocoris* sp. n., *Euthetus* sp. n., *Tapinus* sp. n.

Bredden, 336; Ceylon 30 spp. n.

Distant, 696; Bengal 2 spp. n., *Valeriola* and *Hilda*.

Distant, 698; India, Ceylon, Tenasserim, and Burma, *Lygaeidae* 40 spp. n., genn. n.

Distant, 699; India and Ceylon, 27 spp. n., *Lygaeidae*, *Pyrrhocoridae*, *Phymatidae*, *Aradidae*, *Hebridae*, *Hydrometridae*, *Reduviidae*, gen. n.

Distant, 700; Malay penins. and Andaman islds., *Fulgoridae* spp. n., *Lollius* and *Tempsa*, 2 genn. n.

Distant, 701; India gen. n. *Ricaniinae*.

Distant, 702; India and Ceylon *Capsidae* 44 spp. n., genn. n.

Distant, 703; India *Tingitidae* 18 spp. n.

Distant, 704; India and Ceylon 28 spp. n., *Metacanthus*, *Tingitidae* gen. n., *Aradus*, *Reduviidae* 22 spp. n. and genn. n., *Salda*.

Distant, 705; Nilgiri hills *Capsidae* 4 spp. n., 2 genn. n.

Distant, 706; China *Cicadidae* gen. n.

Distant, 707; India *Rihana* sp. n., Ceylon *Terpnosia* sp. n.

Distant, 709; Malacca *Amissus* sp. n.

Kirkaldy, 1539; China *Cicadidae* & *Cercopidae* 4 spp. n.

Kirkaldy, 1542; Malacca *Cylindrostethus* sp. n.

Kirkaldy, 1552; China *Pentatomidae* 2 spp. n.

Kuwana, 1650; Japan *Coccidae* 8 spp. n.

Montandon, 1934; India *Geocoris* sp. n.

Reuter and Poppius, 2400; China & Afghanistan *Nabidae* 2 spp. n.

Schmidt, 2561; India *Mioscarta* sp. n.

Schmidt, 2564; Cambodia *Cercopidae* gen. n.

Schmidt, 2568; Formosa *Hemisphaerius* sp. n.

Coccidae.

Green, 1164; India *Kermes* sp. n.

Green, 1166; India *Margarodes*.

Green, 1173; Ceylon many spp. n.

Termitidae.

Oshima, 2106; Japan Termites (Japanese).

Shiraki, 2694; Formosa & Japan 5 spp. n.

Perlidae.

Enderlein, 820; Tonkin & Sikkim 3 spp. n., *Perla* & *Acroneuria*.

Enderlein, 826; Tonkin & Malacca, 2 spp. n., gen. n.

Klapálek, 1554; India & Malacca 3 spp. n.

Klapálek, 1555; Tonkin *Acroneuria* sp. n.

Klapálek, 1558; Japan *Perlinae*.

Odonata.

Förster, 922; Japan *Somatochlora* sp. n.

Martin, 1835; India, Japan, Tonkin, 7 spp. n., *Austroaeschna*, *Calliaeschna*, *Jagoria*, *Periaeschna* gen. n., *Gynacantha*.

Orthoptera.

Bolivar, 272; India, Assam, Burma, *Acridiidae* 6 spp. n., *Eugavialidium*, *Mazarredia*, *Coptotettix*, & *Xistrella* gen. n.

Borelli, 293; Kashmir *Forficulidae* 2 spp. n.

(Carl, 466; Neue Locustodeen von Ceylon und Borneo.)

Hancock, 1248; India, Ceylon & Malay penins., *Tetriginae* 8 spp. n.

Shelford, 2682; Ceylon & Annam *Anaplectoidea* 2 spp. n.

Shelford, 2686; India *Epilampra* sp. n.

Collembola.

Börner, 257; Japans Collembolen fauna, 30 spp. n.

Asiatic Archipelago.

Java to New Guinea, incl. Philippines.

Insecta, collectively.

Rouffaer and others, 2499; New-Guinea, *Hymenoptera* & *Neuropteroidea* Listes.

Coleoptera.

Arrow, 58; Java *Episcapha* sp. n.

Arrow, 59; *Hybosorinae* 6 spp. n.

Csiki, 624; Sumatra *Trochoideus* sp. n., New Guinea *Scaphidiidae* 2 genn. n.

Everts, 848; Sumatra *Dascillidae* 3 spp. n., genn. n.

Felsche, 869; New Guinea *Liparochrus* sp. n.

- Fowler, 955; Borneo *Languriidae* sp. n.
- Hagedorn, 1229; Sumatra *Scolytidae* 3 spp. n.
- Horn, 1360; Borneo *Cicindela* 2 spp. n.
- Horn, 1363; Philippines *Prothyma* 2 spp. n.
- Kerremans, 1502; *Buprestidae* 8 spp. n.
- Lameere, 1678; Borneo & Sumatra *Megopsis* 3 spp. n.
- Lewis, 1726; Tenimber *Platylister* sp. n., Borneo *Platysoma* sp. n.
- Möllenkamp, 1928; New Guinea *Lucanidae* 2 spp. n.
- Möllenkamp, 1929; Sumatra *Aegus* sp. n.
- Moser, 1962; 6 spp. n. *Thaumastopeus*, *Chalcophasis* and *Protactia*.
- Moser, 1963; Java *Holotrichia* 2 spp. n. & Dammer isld. *Brahmina* sp. n.
- Pic, 2206; Sumatra *Idgia* sp. n.
- Ritsemá, 2421; *Helota* synopsis sp. n.
- Ritsemá, 2423; Borneo *Pachyteria* sp. n.
- Ritsemá, 2424; Java *Adelotopus* sp. n.
- Schmidt, 2559; *Aphodiini* 5 spp. n.
- Spaeth, 2776; *Cassididae* collected by the Dutch New Guinea Expedition 1907.
- Szombathy, 2894; New Guinea *Elateridae* 2 spp. n., *Lacon* & *Mono-crepidius*.
- Weise, 3144; New Guinea *Xiphispa* sp. n.
- Strepsiptera.*
- Pierce, 2224; Philippines sp. n.
- Hymenoptera.*
- André, 41; Java *Mutilla* 2 spp. n.
- Cameron, 441; Borneo *Peramblynotus* sp. n.
- Cameron, 443; Borneo 3 spp. n., *Philomedes*, *Schizaspidia* & *Metapelma*.
- Cameron, 444; Borneo *Braconidae* gen. n.
- Cameron, 445; Borneo *Proctotrypidae* gen. n.
- Cameron, 446; Borneo *Ichneumonidae* 5 spp. n.
- Cameron, 447; Borneo *Evania* 2 spp. n.
- Cameron, 448; Borneo *Nomada* sp. n.
- Cameron, 449; Borneo *Mutilla* 2 spp. n.
- Cameron, 450; Borneo *Discolia* sp. n. & *Tiphia* sp. n.
- Cameron, 451; Borneo *Pompilus* & *Salius*, 4 spp. n.
- Cameron, 452; Borneo *Zeuthus* sp. n.
- Cameron, 453; Borneo *Chalcididae* 2 gen. n.
- Cameron, 454; Borneo *Eucharinae* 7 spp. n.
- Cameron, 457; Borneo 2 spp. n., *Pison* & *Notoгонia*.
- Cameron, 459; Borneo *Braconidae* 12 spp. n.
- Cockerell, 534; Xmas island *Lithurgus* sp. n.
- Cockerell, 535; Amboina *Crocisa* sp. n.
- Enderlein, 821; Sumatra 2 spp. n., *Pseudagenia* & *Paragenia*.
- Forel, 933; Labuan *Camponotus* sp. n.
- Forel und Jacobson, 944; Java und Krakatau Ameisen 3 spp. n.
- Friese, 977; Neu-Guinea Bienenfauna many spp. n.
- Krieger; 1625; *Echthromorpha* 4 spp. n.
- Lange, 1689; New Guinea *Tremex* sp. n.
- Mocsáry, 1926; *Tenthredinidae* 6 spp. n.
- Wheeler, 3168; Philippines 2 spp. n., *Iridomyrmex* & *Polyrhacis*.
- Lepidoptera.*
- Bastelberger, 165; Moluccas *Rambara* sp. n.
- Bethune-Baker, 219; New Guinea 3 spp. n., *Morphotenaris*, *Candalides* and *Hypochrysops*.

- Chapman, 496; Java *Zizera* sp. n.
 Druce, 748; New Guinea 3 spp. n., *Diacrisia*, *Nadata* and *Pterocyclophora*.
 Druce, 749; Borneo *Eublemma* sp. n.
 Fruhstorfer, 1009; New Guinea *Dancis* sp. n.
 Fruhstorfer, 1011; Celebes *Celaenorhinus* sp. n.
 Fruhstorfer, 1014; Borneo and Nias 2 spp. n., *Plastingia* and *Tagiades*.
 (Fruhstorfer, 1035; Neue Amathusiinae.)
 Hampson, 1244; 4 spp. n., *Hyalasthea*, *Celama*, *Elusa*.
 Kenrick, 1499; New Guinea *Delias* 10 spp. n.
 Lathy, 1692. New Guinea *Morphotenaris* sp. n.
 Martin, 1832. Ceram *Ideopsis* sp. n.
 Martin, 1833. Java *Terpander* sp. n.
 Piepers & Snellen, 2221; Java *Pieridae*.
 Swinhoe, 2888; 10 spp. n., *Hasora*, *Synegia*, *Hypochrosis*, *Loxotephria*, *Ectotropis*, *Callidula*, *Cleis*, *Scopelodes*, *Hyblaea*, *Ophiusa*.
 Warren, 3106; New Guinea *Bordera* sp. n.
 Weymer, 3165; Sumatra *Tripura* sp. n., Celebes *Antheraea* sp. n.

Trichoptera.

- Ulmer, 2977; 3 spp. n., Borneo *Dipseudopsis*, Java *Amphipsyche* and *Dipletrona*.
 Ulmer, 2978; Java 6 spp. n.

Neuroptera.

- Navás, 2011; Sumatra, Philippines, and New Guinea, *Mantispa* 3 spp. n.
 Weele, 3137; Sumatra *Hermes* sp. n.
 Weele, 3138; Malay Archipelago, 12 spp. n., Planipennia and *Panorpatue*.
 Weele, 3139; Neuropteroidea der holländischen Neu-Guinea-Expedition.

Diptera.

- Banks, 128; Philippines *Culicidae* 4 spp. n.
 Brues, 384; Philippines *Aphiochaeta* 2 spp. n.

Docters van Leeuwen & Meyere, 723; *Agromyza* sp. n.

Knab, 1574; Philippines 2 spp. n., *Mansonia* and *Aedeomyia*.

Lichtwardt, 1727; New Guinea *Adriadops* sp. n.

Ludlow, 1763; Philippines 2 spp. n., *Anopheles* and *Pseudouranotaenia*.

Ludlow, 1764; Philippines *Oculiomyia* sp. n.

Ludlow, 1765; Philippines, novelties and 2 spp. n., *Taeniorkynchus* and *Uranotaenia*.

Meyere, 1898; 2 genn. n., *Culicidae* and *Milichinae*.

Meyere, 1899; 6 spp. n. *Ceratopogon*, *Culicoides* & *Phlebotomus*.

Stein, 2800; Javanische Anthomyiden, 28 spp. n.

Hemiptera.

Banks, 129; Philippines 12 spp. n.

Bredden, 336; Borneo *Dysdercus*, sp. n.

(Bredden, 339; Übersicht *Micronecta* Arten.)

Distant, 700; Sumatra & Gilolo *Tylana* 2 spp. n.

Distant, 701; Aru *Varcia* sp. n., Ceram *Ricania* sp. n., Borneo *Pochazia* 2 spp. n.

Distant, 707; Philippines *Rihana* sp. n.

Distant, 709; 14 spp. n., *Poecilocoris*, *Alcimocoris*, *Rhynchocoris*, *Embolosterna*, gen. n. near *Oxylobus*, *Petillia*, *Carcinochelis*, *Tribelocephala*, *Cryptotympana*, *Prasia*, *Lembeja* & *Philagra*.

Horváth, 1375; N. Guinea *Olerada* 2 spp. n.

Kirkaldy, 1542; Philippines *Ptilomera* sp. n.

Montandon, 1933; Sumatra *Cercoctetus* sp. n.

Reuter, 2385; Nias isld. & New Guinea, *Gorpis* 2 spp. n.

Reuter, 2399; Java *Capsidae* 5 spp. n.

Reuter & Poppius, 2400; *Nabidae* 6 spp. n.

Schmidt, 2531; Java, Sumatra & New Guinea, *Cercopidae* spp. n., *Considia*, *Thoodzarta*, *Eoscarta* & *Notoscarta*.

Schmidt, 2532; Borneo & Sumatra 2 spp. n.; *Sudra* & *Parasudra*.

Schmidt, 2533; Sumatra & Obi *Cercopidae* 2 gen. n.

Schmidt, 2564; *Cercopidae* 2 gen. n., 7 spp. n.

Schmidt, 2535; Sumatra *Dalader* sp. n.

Schmidt, 2538; *Issides* 10 spp. n.

Thysanoptera.

Bagnall, 105; 7 spp. n. gen. n.

Plecoptera.

Enderlein, 820; Java & Sumatra gen. n. 5 spp. n.

Enderlein, 823; Java gen. n.

Enderlein, 826; Borneo *Ochthopetina* sp. n.

Klapálek, 1554; Java, Borneo, Philippines, *Neoperla* 5 spp. n.

Odonata.

Martin, 1835; 5 spp. n., *Amphiaeschna*, *Linaeschna* gen. n., *Platacantha* gen. n. and *Heliaeschna*.

Martin, 1836; 2 spp. n. *Onychogomphus* and *Argiolestes*.

Ris, 2417; *Libellulinae* 2 spp. n., Celebes *Lyriothemis*, Borneo gen. n.

Weele, 3140; Dutch New Guinea Exp., 1907, *Lestes* sp. n.

Orthoptera.

Bolivar, 272; *Acridiidae* 5 spp. n., *Eugavialidium*, *Criotettix*, *Systolederus*, *Mazarredia*, and *Kraengia* gen. n.

Burr, 409; Lombok *Eparchus* sp. n., Borneo *Opisthocosmia* sp. n.

Burr, 415; New Guinea Expedition, *Hamaxus* sp. n.

Griffini, 1179; *Gryllacris* 6 spp. n.

Griffini, 1183; Sumatra *Tympanophoridae* gen. n.

Griffini, 1185; Borneo *Gryllacris* sp. n.

Griffini, 1189; N. Guinea *Gryllacris* 2 spp. n.

Griffini, 1192; New Guinea *Gryllacris* 2 spp. n.

Griffini, 1195; New Guinea *Gryllacris* 3 spp. n.

Hancock, 1248; New Guinea islds. and Borneo *Tetriginæ* 6 spp. n.

Jordan, 1469; Forficulid on bat.

Rehn, 2339; Sumatra 16 spp. n., gen. n.

Shelford, 2682; Sumatra *Areolaria* sp. n., Borneo *Pseudothyrocera* sp. n.

Shelford, 2683; Borneo *Methana* 2 spp. n.

Zacher, 3217; *Locustidae* 5 spp. n. 2 gen. n.

Australia.

Insecta, collectively.

Cleland & Giles, 516a; N.W. Australia list.

Coleoptera.

Arrow, 59; 6 spp. n., *Phaenognatha* and *Liparochrus*.

Blackburn, 243; *Heteronyx* many spp. n., *Aneurystypus* sp. n.

Carter, 473; *Tenebrionidae* 19 spp. n.

Champion, 488; *Cossonidae* novelties. Felsche, 869; Cape York *Coptodactyla* 2 spp. n.

Ferguson, 876; *Psalidura* 22 spp. n.

Goudie, 1144; Victoria *Carabidae* annotated list.

Lameere, 1679; *Dorx* and *Pithanotes* withdrawn.

Lea, 1696; *Curculionidae* many spp. n.

Lea, 1697; Australia and Tasmania, *Malacodermidae* revision, many spp. n.

Lea, 1698; *Cryptorhynchides* spp. n. and gen. n.

Lea, 1699; Austral. and Tasm. gen. n. *Trichopterygidae*.

Lea, 1700; *Curculionidae* 13 spp. n., 2 gen. n.

Lea, 1700a; *Curculionidae* 9 spp. n., *Cataglyphus*, *Entiopea*, *Pachyura*, *Haplonyx*, *Sigastus*, *Lybaeba*, *Exithius* and *Pseudapries*.

Lea, 1701; Queensland *Belus* sp. n.
 Pic, 2210; *Paussoptinus* sp. n.
 Raffray, 2306; *Pselaphidae* 3 spp. n.
 Schmidt, 2560; *Dialytes* sp. n.
 Sloane, 2743; *Cicindelidae* 3 spp. n.

Hymenoptera.

Bingham, 238; Queensland *Mutilidae* 2 spp. n.

Cockerell, 534; *Apidae* 2 spp. n.,
Hyleoides, *Tetralonia*.

Cockerell, 535; *Prosopeis* 5 spp. n.

Friese, 977; Queensland, *Anthidium*,
Megachile sp. n.

Turner, 2964; *Thynnidae* 8 spp. n.

Turner, 2965; Townsville *Antho-*
bosca sp. n.

Turner, 2966; *Scolia* and *Campso-*
meris 4 spp. n.

Wheeler, 3169; Victoria, *Formicidae*.

Lepidoptera.

Hampson, 1244; spp. n., *Nola*, *Chio-*
naema.

Hampson, 1247; *Noctuidae* *Acronyc-*
tinae 7 spp. n.

Lyell, 1774; Victorian alps, list.

Pfützner, 2175; W. Australia *Chara-*
gia sp. n.

Turner, 2961; *Noctuidae* 25 spp. n.

Waterhouse, 3122; *Miletus* 3 spp. n.

Neuroptera.

Banks, 136; Queensland *Hemero-*
biidae 10 spp. n., gen. n.

Diptera.

Coquillett, 598; *Dacus* sp. n.

Hermann, 1300; *Apiocera* sp. n.

Lichtwardt, 1727; Queensland *Ne-*
mestrinidae gen. n.

Aphaniptera.

Rothschild, 2476; *Echidnophaga* sp.
 n.

Rothschild, 2477; *Parapsyllus* sp. n.

Hemiptera.

Bergroth, 198; 3 spp. n., *Spudaeus*
 and *Capyella*, Tasmania *Acantholybus*
 sp. n.

Bergroth, 201; Australia and Tas-
 mania 4 gen. n., *Pentatomidae*, *Myo-*
dochidae and *Reduviidae*.

Bergroth, 202; *Choerocydnus* sp. n.

Distant, 701; *Ricania* 3 spp. n.

Horváth, 1374; *Sirthenea* sp. n.

Horváth, 1375; *Clerada* 2 spp. n.

Jacobi, 1409; 11 spp. n., gen. n.

Reuter, 2398; Sidney *Campsoscythus*
 sp. n.

Termitidae.

Silvestri, 2717; gen. n., spp. n.

Plecoptera.

Enderlein, 826; gen. n.

Odonata.

Martin, 1835; *Aeschninae* 4 spp. n.,
Austroaeschna, *Calliaeschna*.

Tillyard, 2920; *Corduliinae*, 5 spp. n.,
 gen. n.

Tillyard, 2921; *Gomphinae* 5 spp. n.

Orthoptera.

Griffini, 1185; 2 spp. n. *Paragylla-*
cris and *Camptonotus*.

Hancock, 1248; *Tetrix* sp. n.

Shelford, 2683; Revision of *Poly-*
zosteria group, 13 spp. n.

Shelford, 2687; *Blattidae* 11 spp. n.

North America.

Insecta, collectively.

†Cockerell, 528; Tertiary *Neuroptera*
 and *Trichoptera* 4 spp. n.

†Cockerell, 529; Tertiary *Orthoptera*
 and *Diptera* 4 spp. n.

†Cockerell, 532; Colorado, *Diptera*
 and *Hymenoptera* 6 spp. n.

†Cockerell, 564; Colorado spp. n.

Davis, 662; New Jersey.

Harrington and others, Ottawa Nat.
 pp. 30 & 31, 50 & 76; Ottawa short
 list.

Johnson, 1460; Labrador.

Murtfeldt, 1989; Missouri 1908.

†Rohwer, 2431; Three new fossils
 from Florissant.

†Sellards, 2655; Permian insects Megasecoptera, Oryctoblattinidae and Protorthoptera, 43 spp. n.

Sherman, 2690; North Carolina.

Swinton, 2889; Canada, British insects in.

Tucker, 2951; Apterous and orthopterous, Texas.

Webster, 3132; Iowa.

Worsham, 3205; Georgia.

Coleoptera.

Aldrich, 26; *Leptinotarsa decemlineata*.

Bernhauer, 208; *Aleocharini* 24 spp. r. *Atheta*.

Blaisdell, 244; A monographic revision of the tribe *Eleodiini* inhabiting the United States, Lower California, and adjacent islands; numerous spp. n.

Bowditch, 323; United States *Pachybrachys* 34 spp. n.

Casey, 474; United States 29 spp. n., *Omus*, *Cicindela*, *Omophron*, *Blethisa*, *Pseudomorpha*, *Platycerus*, *Coenonycha*, *Phobetus*, *Dyscinetus*, *Ligyrrus*, *Valgus*, and gen. n. near *Trigonopeltastes*.

Casey, 475; Studies in *Buprestidae*, many spp. n.

Chagnon, 481; Labrador list.

Chagnon, 482; Quebec *Buprestidae*.

†Cockerell, 530; Eocene Wyoming *Syntomostylus* sp. n.

Easton, 789; Fall river Massachusetts list.

Fall, 854; United States South-west and Lower California 14 spp. n., *Canthidrus*, *Scymnus*, *Bostrichus*, *Ataenius*, *Eburia*, *Metaleptus*, *Saxinis*, *Statira*, *Macrobasis*, *Cantharis*, *Anthonomus*, *Cryptorhynchus*, *Madarellus* and *Cossonus*.

Fall, 855; *Ochodaeus* 2 spp. n.

Fall, 856; *Diplofaxis*, 50 spp. n.

Fall, 857; *Platycholeus* sp. n.

Fenyés, 874; California gen. n. *Aleocharinae*.

Fenyés, 875; *Aleocharinae* 9 spp. n.

Frost, 992; Framingham Mass.

Gates, 1064; Massachusetts *Rhynchites bicolor*.

Greene, 1176; *Zophobas morio* Florida.

Hopkins, 1358; *Dendroctonus* 6 spp. n.

Knab, 1578; Canada and U.S. *Calligrapha* 3 spp. n.

Knaus, 1583; Kansas additions 38 spp. and varr.

Leng, 1710; *Clerus* sp. n.

Manee, 1797; N. Carolina.

Morris, 1958; Ontario collecting at flowers.

Nunenmacher, 2068; 2 spp. n., *Coccinella* and *Brachycantha*.

Pierce, 2223; *Curculionidae* 12 spp. n.

Schaeffer, 2537; Chiefly Arizona, 24 spp. n.

Schaeffer, 2538; *Cerambycidae* 4 spp. n.

Schaeffer, 2539; Florida 3 novelties.

Scott, 2647; *Disonycha* Ohio.

Sherman, 2691; Labrador.

Webster, 3130; *Phytonomus*.

Wellman, 3151; *Calospasta* sp. n.

†Wickham, 3181; Florissant, 7 spp. n.

Strepsiptera.

Pierce, 2224; many spp. n., genn. n.

Hymenoptera.

Beutenmüller, 223; 3 spp. n., *Rhodites* and *Andricus*.

Beutenmüller, 226; *Philonix* sp. n.

Bradley, 327; California *Evaniiidae* gen. n. and *Foenus* sp. n.

Brues, 383; North America parasitic Hymenoptera, 9 spp. n.

Buysson, 431; California *Holochrysis* sp. n.

Cockerell, 533; Texas and Nebraska *Apidae* 6 spp. n.

Cockerell, 536; Colorado *Nomada* sp. n.

Cockerell, 538; United States *Apidae* 3 spp. n., *Melissodes* and *Osmia*.

Cockerell, 540; New Mexico *Perdita* sp. n.

- Cockerell, 543; United States 3 spp. n., *Colletes*, *Megachile*, and a fossil †*Melitta*.
- Cockerell, 544; *Coelioxys* 3 spp. n.
- †Cockerell, 545; Colorado two bees.
- Cockerell, 546; *Diadasia* sp. n.
- Cockerell, 551; Colorado and New Mexico, *Nomada* and *Osmia*, 5 spp. n.
- Cockerell, 553; Texas *Tetralonia* and *Melissodes*, 3 spp. n.
- Cockerell, 567; *Emphoropsis* sp. n.
- Crawford, 614; Ottawa *Megorismus* sp. n.
- Crawford, 615; Florida *Leucospis* sp. n., Texas gen. n. *Pteromalini*.
- Crawford, 616; Maryland, new family of parasitic *Hymen*.
- Crawford, 617; U.S. *Tetrastichus* 2 spp. n.
- Crosby, 622; New York 2 spp. n., *Prodecatoma* and *Eurytoma*.
- Ducke, 761; 2 spp. n., *Epeoloides* and *Dioxys*.
- Gahan, 1050; Maryland *Coelopisthia* sp. n.
- Girault, 1121; *Camptoptera* catalogue 1 sp. n.
- Girault, 1123; *Mymaridae* gen. n.
- Girault, 1124; *Aphelinus* sp. n.
- Girault, 1125; The thaloid parasites of *Eulecanium* 3 spp. n.
- Girault, 1126; *Oligosita* sp. n.
- Girault & Sanders, 1128; *Nasonia* sp. n.
- Hertzog, 1307; *Euceros* sp. n.
- Kieffer, 15'5; *Proctotrupidae* 52 spp. n.
- Kieffer, 1520; *Cynipidae* 6 spp. n.
- Lovell, 1747; *Osmia* and *Sphecodes*, 3 spp. n.
- Lovell, 1748; The bees of Virginia—*Prosopis*, *Sphecodes*, 3 spp. n.
- MacGillivray, 1783; Synopsis of *Scolioneurinae*, 4 spp. n.
- MacGillivray, 1784; *Caliroa* 10 spp. n. and gen. n. near *Phyllotoma*.
- Macgillivray, 1785; New Jersey *Poecilostoma* sp. n. and *Schizocerus* sp. n.
- Rohwer, 2432; U.S. *Tenthredinidae* 17 spp. n., *Dolerus*, *Schizocerus*, *Hylo toma*, *Macrophya*, *Eriocampa*, *Pachynematus*, *Amauronematus*, *Pristiphora* and *Ewura*.
- Rohwer, 2433; United States 5 spp. n., *Pteronus*, *Blennocampa*, *Neocharactus*, *Monophadnus* and *Labidia*.
- Rohwer, 2434; United States *Tenthredo* 7 spp. n.
- Rohwer, 2435; Western U.S., 6 spp. n. *Erythraspides*, *Tenthredo* and *Allantus*.
- Rohwer, 2436; Western *Macrophya*, 8 spp. n.
- Rohwer, 2437; California 4 spp. n., *Periclista*, *Aphanius* and gen. n. *Blennocampinae*.
- Rohwer, 2438; *Crabro* 7 spp. n.
- Rohwer, 2439; *Tachytes* 6 spp. n.
- Rohwer, 2440; Wasps, 3 spp. n.
- Rohwer, 2441; *Psiloglossa* sp. n.
- Rohwer, 2442; *Fossoria* 4 spp. n.
- Rohwer, 2443; *Trypoxylon* 5 spp. n.
- Rohwer, 2444; *Cryptocampus* 4 spp. n.
- Rohwer, 2445; *Fossoria* 40 spp. n., *Proctotrypes* and *Lysiphlebus* 2 spp. n.
- Rohwer, 2447; 6 spp. n. *Hedychridium* and *Chrysis*.
- †Rohwer, 2448; *Ceropalidae* 2 spp. n.
- Swenk, 2876; *Anthophora* 3 spp. n.
- Viereck, 3026; *Andrena* sp. n.
- Viereck, 3027; 5 spp. n. *Helormorpha*, *Pimpla*, *Cryptus* and *Sphecodes*.
- Viereck, 3028; United States 11 spp. n., *Braconidae*, *Fossoria* and *Apidae*, gen. n.
- Viereck, 3029; Texas *Andrena* 2 spp. n.
- Wheeler, 3170; *Formicidae* 10 spp. n.
- Wheeler, 3171; *Myrmecocystus* sp. n.

Lepidoptera.

- Bales, 106; Pickaway county list.
- Bastelberger, 158; Texas *Tephrinopsis* sp. n.
- Beutenmüller, 222; *Sesia* 3 spp. n.

- Biederman, 235; *Catocala* sp. n.
 Bird, 240; New York *Papaipema* sp. n.
 Brehme, 340; New Mexico *Anisota* sp. n.
 Brehme, 341; New Jersey notes.
 Brimley, 355; N. Carolina, list.
 Busck, 417; United States *Tineidae* 13 spp. n., gen. n.
 Cook & Watson, 591; Texas *Incisalia* sp. n.
 Coolidge, 592; Santa Clara, *Rhopalocera* supplement.
 Dyar, 770; New York *Acrobasis* sp. n.
 Dyar, 771; California and Florida spp. n., *Selidosema*, *Stenaspilates*, *Argyria*, *Hypopta* and gen. n. *Pyralidae*.
 Forbes, 930; New England notes.
 Gibson, 1093 & 1095; Ottawa *Psilocorsis* sp. n.
 Grossbeck, 1200; Arizona and S. California *Geometridae* 7 spp. n., *Hydriomena*, *Coenocalpe*, *Tornos*, *Selidosema*, *Cleora* and *Stenaspilates*.
 Hampson, 1247; Canada *Acronycta* sp. n.
 Minot, 1912; Massachusetts and Maine butterflies.
 Muttkowski, 1998, 1999; Wisconsin *Lep.* of.
 Muttkowski, 2000; *Tineoidea*.
 Pearsall, 2143; Catskill mts. 2 spp. n. *Mesoleuca* and *Cleora*.
 Pearsall, 2144; Arizona *Stammodes* sp. n.
 Pearsall, 2145; *Geometridae* 13 spp. n.
 Reiff, 2347; Boston *Zeuzera pyrina*.
 Rothschild, 2482; *Halisidota* 2 spp. n.
 Rothschild, 2487; Oregon *Hemihyalea* sp. n., Colorado *Halisidota* sp. n.
 Sleight, 2725; New Jersey, *Catocala herodias*.
 Smith, 2748; *Noctuidae* 20 spp. n.
 Swett, 2878; Arizona and Colorado *Hydriomena* 5 spp. n.
 Taylor & Gibson, Canad. Ent. 41 p. 423; Canada *Sphinx perelegans* novelty.
 Tucker, 2953; Plano Texas incidental captures.
 Williams, 3190; Mt. Shasta region.
 Winn, 3197; Montreal *Rhopalocera* 2 novelties.
- Trichoptera*.
 Banks, 132; 2 spp. n.
 Vorhies, 3C50; Wisconsin *Trichoptera* spp. n. etc.
- Neuroptera*.
 †Cockerell, 541; Florissant *Palaeochrysa* 2 spp. n.
 Navás, 2017; *Psectra* sp. n.
- Diptera*.
 Aldrich, 25; Ottawa *Rhagoletis* sp. n.
 Back, 94; America, north of Mexico, *Leptogastrinae* and *Dasygogoninae* 20 spp. n.
 Banks, 131; *Systropus* sp. n.
 †Cockerell, 527; Tertiary *Diptera* 6 spp. n.
 Cockerell, 539; Colorado, *Rhopalomyia* sp. n.
 †Cockerell, 554; Miocene Colorado *Bibio* sp. n.
 †Cockerell, 582; Florissant Miocene *Glossina* sp. n.
 †Cockerell, 583; gen. and spp. Florissant, Colorado, gen. n.
 Coquillett, 596; Texas *Hermetia* sp. n.
 Doane, 719; California *Tipula* 3 spp. n.
 Dyar, 773; Dublin, New Hampshire, *Mansonina perturbans*.
 Dyar & Knab, 778; Canada *Aedes* sp. n.
 Dyar & Knab, 779; *Culex* sp. n.
 Dyar & Knab, 781; Arkansas *Aedes* sp. n.
 Dyar & Knab, 782; *Culicidae* sp. n.
 Felt, 872; *Cecidomyiidae* 37 spp. n.
 Hendel, 1294; Colorado *Oedopa* sp. n.
 Hine, 1325; *Asilus* 23 spp. n.
 Johannsen, 1448; *Mycetophilidae* monograph, 12 spp. n.
 Johannsen, 1450; United States *Mycetophilidae* 6 spp. n.

Johnson, 1455; *Tipulidae* 15 spp. n.
 Johnson, 1458; *Trypetidae*, distribution in U.S. *Euaresia* sp. n., New Jersey, p. 114.

Ludlow, 1763; *Anopheles perplexens* withdrawn.

Townsend, 2933; *Tachinidae* 6 spp. n., genn. n.

Williams, 3188; *Cecidomyia* sp. n.

Aphaniptera.

Fox, 956; San Francisco.

Fox, 957; *Ceratophyllus* sp. n.

Fox, 958; *Dolichopsyllus* sp. n.

Fox, 960; *Odontopsyllus* sp. n.

Mitzmain, 1915; California list.

Rothschild, 2475; California *Ceratophyllus* 2 spp. n.

Hemiptera.

Ball, 112; United States 11 spp. n., *Phepsius*, *Eutettix* and *Scaphoideus*.

Ball, 113; California *Jassidae* 9 spp. n.

Ball, 114; *Jassidae* 10 spp. n.

Ball, 115; *Fulgoridae* 9 spp. n.

Banks, 135; U. S. *Emesidae* 7 spp. n.

Berger, 196; Florida *Aleyrodes* sp. n.

†Cockerell, 554; Colorado Miocene 3 spp. n. *Coreidae*, *Cydnidae* and *Fulgoridae*.

Hahn, 1232; Brood v *Tibicen septendecim* Porter county, Indiana, during 1905.

Heidemann, 1273; *Tingitidae* and *Leptoglossus*, 6 spp. n.

Heidemann, 1274; *Aradidae* 2 spp. n.

Johannsen, 1449; North American *Hemicocephalidae*.

Patch, 2137; United States *Psylla* sp. n.

Reuter, 2386; *Capsiden* 49 spp. n.

Šulc, 2854; Colorado *Triozia* sp. n.

Torre Bueno, 2932; European in America.

Torre Bueno, Canad. Ent. 41 p. 172; Van Duzee's Florida list.

Van Duzee, 2993; Florida 29 spp. n.

Van Duzee, 2995; 2 spp. n., *Brachymena* and *Perigenes*.

Van Duzee, 2997; *Heteroptera*.

Aphidae and *Coccidae*.

Cockerell & Robbins, 569; 2 spp. n., *Aspidiotus* and *Chionaspis*.

Davidson, 655; California *Aphid* 5 spp. n.

Davis, 657; *Aphid* 2 genn. and spp. n.

Gillette, 1105; *Aphis* sp. n.

Hayhurst, 1269; *Hyalopterus* sp. n.

Patch, 2133; *Pemphigus* sp. n.

Patch, 2139; *Microparsus* sp. n.

Patch, 2141; Maine *Chermes* 3 spp. n.

Severin & Severin, 2667; list of the *Coccidae* of Wisconsin.

Wilson, 3196; *Aphid*. new records.

Thysanoptera.

Hood, 1356; *Phloeothripidae* 2 spp. n.

Hood, 1357; sp. n.

Moulton, 1969; California *Euthrips* sp. n.

Shull, 2696; U. S. 5 spp. n.

Psocidae.

Enderlein, 815; United States, 2 spp. n.

Perlidae.

Klapálek, 1555; *Acroneuria* 10 spp.

Klapálek, 1559; United States *Acroneuria*, sp. n.

Odonata.

†Cockerell, 554; Miocene Colorado *Enallagma* sp. n.

Martin, 1835; Florida, *Tricanthagyna* sp. n.

Williamson, 3191; *Somatochlora* sp. n.

Williamson, 3192; *Macromia* 3 spp. n.

Wilson, 3193; Mississippi valley.

Orthoptera.

Cockerell, 558; *Diestrammena marmorata* in Colorado, p. 79.

Davis, 659; New Jersey *Orchelimum* sp. n.

Davis, 663; New Jersey *Cycloptilum* sp. n.

Hancock, 1248; *Tetriginæ* 3 spp. n.

Hebard, 1270; December south Georgia.

Hebard, 1271; Keeweenaw bay Mich.

Hebard, 1272; *Scapteriscus vicinus* Georgia.

†Matthew, 1854; New Brunswick shales 2 spp. n., gen. n.

Morse, 1959; Massachusetts *Melanoplus* sp. n.

Rehn, 2337; *Diapheromera* Mexico.

Rehn & Hebard, 2341; New Mexico and western Texas, 6 spp. n.

Rehn & Hebard, 2342; California and Nevada *Acridiidae* and *Mantidae* 6 spp. n.

Walker, 3081; Northern Ontario *Orthopt.* with *Nomotettix* sp. n.

Thysanura and *Collembola*.

Jackson, 1408; *Lepidocyrtus* 2 spp. n.

Silvestri, 2715; New York *Eosentomon* sp. n.

Central America.

Coleoptera.

Arrow, 58; 3 spp. n. *Ethelema* and *Mycotretus*.

Bowditch, 323; Mexico and Brit. Honduras *Pachybrachys* 3 spp. n.

Casey, 474; Mexico *Cicindela* 3 spp. n.

Casey, 475; Mexico and Honduras *Buprestidae* 3 spp. n.

Champion, 490; *Curculionidae* many spp. n. and genn. n.

Fall, 854; Lower California 11 spp. n.

Grouvelle, 1204; Mexico *Corticaria* sp. n.

Kerremans, 1502; Mexico *Halecia* sp. n.

Kuhnt, 1647; Mexico *Brachysphoenus* sp. n.

Olivier, 2092; Panama *Megalophthalmus* sp. n.

(N-11091 j)

Schmidt, 2530; Mexico *Aphodius* sp. n.

Schubert, 2619; Mexico *Staphylinidae* 20 spp. n.

Spaeth, 2773; 2 spp. n., gen. n. near *Chelymorphe*.

Spaeth, 2774; *Ctenochira* sp. n. and *Omaspides* sp. n.

Weise, 3146; Mexico *Hyperaspis* sp. n.

Strepsiptera.

Pierce, 2224; Guatemala sp. n.

Hymenoptera.

Forel, 936; Guatemala *Formicidae* 7 spp. n.

Kieffer, 1515; Nicaragua *Aclista* sp. n.

Kieffer, 1522; Belize *Macroteleia* sp. n.

Turner, 2965; Guatemala *Typhoctes* sp. n.

Vachal, 2989; Mexico *Diphaglossa* sp. n.

Viereck, 3028; Mexico *Apidae* gen. n.

Wheeler, 3173; Mexico *Formicidae* 4 spp. n.

Lepidoptera.

Dyar, 771; Mexico 15 spp. n.

Dyar, 774; Mexico *Euclea* sp. n.

Hampson, 1244; spp. n., *Syntomidae* gen. n.

Hampson, 1247; *Noctuidae Acronyctinae* 8 spp. n.

Rothschild, 2482; *Arctiinae* spp. n., *Hemihyalea*, *Amastus*, *Halisidota*.

Rothschild, 2485; Mexico and Costa Rica 6 spp. n., *Robinsonia* and *Automolis*.

Rothschild, 2487; *Arctiidae* 6 spp. n.

Walsingham, 3085; *Lavernidae* and *Gelechiidae*, 30 spp. n., genn. n.

Warren, 3104; Costa Rica *Scotura* sp. n.

Diptera.

Dyar & Knab, 778; Panama *Culex* sp. n.

Dyar & Knab, 779; Panama *Culex* sp. n.

Dyar & Knab, 781; Panama *Wyeomyia* 2 spp. n.

Dyar & Knab, 782; *Culicidae* spp. n.

Hendel, 1287; Mexico *Euxesta* sp. n.

Hendel, 1288; Mexico *Megalaemyia* gen. n. *Pterocallinae* sp. n.

Hendel, 1294; Mexico *Eumecosomyia* sp. n.

Aphaniptera.

Rothschild, 2477; Nicaragua *Ceratophyllus* sp. n.

Hemiptera.

Ball, 115; Mexico *Fulgoridae* gen. n.

Breddin, 335; Yucatan *Ochlerus* sp. n.

Cockerell & Robbins, 568; Nicaragua *Mesolecanium* sp. n.

Horváth, 1374; Costa Rica, *Sirthena* sp. n.

Reuter, 2396; Mexico *Capsidae* 35 spp. n.

Schmidt, 2566; Costa Rica *Diestostemma* 2 spp. n.

Schmidt, 2568; Costa Rica *Thionia* sp. n.

Psocidae.

Enderlein, 815; Mexico 3 spp. n.

Plecoptera.

Enderlein, 813; Guatemala *Neoperla* sp. n.

Odonata.

Calvert, 434; *Neocordulia* sp. n.

Calvert, 435; Composition and ecological relations of fauna.

Osburn, 2104; The Odonata of the Biologia Centrali-Americana.

Orthoptera.

Bolívar, 272; Mexico and Costa Rica, *Acridiidae* 2 spp. n.

Bolívar, 274; Mexico *Sphenarium* sp. n.

Borelli, 292; *Forficulidae* Mexico gen. n., 2 spp. n.

Borelli, 294; Costa Rica *Forficulidae* 9 spp. n.

Rehn, 2336; British Honduras *Orocharis* sp. n.

Thysanura.

Silvestri, 2715; Mexico *Japygidae* 3 spp. n.

Antilles.

Incl. Bermudas; excl. Trinidad.

Coleoptera.

Cameron, 439; Haiti *Myrmolamia* sp. n.

Champion, 488; Cuba *Gononotus lutosus*.

Champion, 490; St. Vincent *Curculionidae* *Barina* 6 spp. n., Cuba gen. n.

Felsche, 869; Haiti *Athyreus* sp. n.

Pic, 2199; Supplément à la liste des Coléoptères de la Guadeloupe.

Raffray, 2306; Martinique *Melba* sp. n.

Strepsiptera.

Pierce, 2224; Santo Domingo sp. n.

Hymenoptera.

Cockerell, 535; Jamaica *Augochlora* sp. n., *Tetrapedia* sp. n., *Melissa azurea*.

Kieffer, 1515; Cuba *Camptopsilus* sp. n.

Lepidoptera.

Hampson, 1244; Cuba *Seripha* sp. n.

Hampson, 1247; Jamaica, *Prodenia* sp. n. and *Galgula* sp. n., Bahamas Haiti and Cuba *Monodes* 3 spp. n.

Rothschild, 2482; Jamaica *Ischnocampa* sp. n.

Rothschild, 2487; Jamaica *Halisdota* sp. n.

Walsingham, 3085; Jamaica *Cosmopteryx* sp. n.

Warren, 3104; Dominica gen. n. near *Racheospila*, Cuba *Sericoptera* sp. n.

Trichoptera.

Ulmer, 2977; Cuba *Chimarrha* sp. n.

Diptera.

Dyar & Knab, 780; Cuba *Oulex* sp. n.

Dyar & Knab, 782; *Culicidae* spp. n.

Felt, 870; *Cecidomyiidae* 3 spp. n.

Newstead, 2044; Jamaica disease-producing *Diptera*, *Atylotus* sp. n.

Hemiptera.

Distant, 697; Dominica and Jamaica
Tomaspis 2 spp. n.

Distant, 701; *Epitemna marginata*
withdrawn.

Lindinger, 1731; Jamaica *Gymnaspis*
sp. n.

Van Duzee, 2997; Jamaica *Oncopeltus*
sp. n.

Van Duzee, 2994; Bermudas short
list, means of distribution.

Odonata.

Calvert, 436; Cuba and Porto Rico
Lestes sp. n.

Orthoptera.

Griffini, 1180; Jamaica and St. Vincent
Gryllacris 2 spp. n.

Rehn, 2338; *Paxoxya* sp. n.

South America, including Trinidad.

Coleoptera.

Arrow, 58; 2 spp. n., *Lithophorus*
and *Bothrideres*.

Arrow, 59; spp. n., *Coelodes*, *Chaetodus*,
Hybochaetodus, *Cryptogenius* and
Aclopus.

Aurivillius, 68; Peru and Bolivia
Cerambycidae 18 spp. n.

Bernhauer, 211; *Staphylinidae* 29
spp. n.

Bourgeois, 312; Minas Geraes *Chauliognathus*
sp. n.

Br thes, 346; Argentina *Platypus*
2 spp. n.

Bruch, 378; Argentina *Buprestidae*
4 spp. n.

Bruch, 379; Argentina *Cerambycidae*
11 spp. n.

Bruch, 380; *Melolonthini* 9 spp. n.,
Philochloenia and *Demodema*.

Champion, 490; *Rhinanisus* sp. n.

Csiki, 624; Paraguay *Anoplocerus*
sp. n.

Fassl, 858; K ferleben in West-Columbien.

Felsche, 869; *Coprini* 13 spp. n.,
Dendropemon, *Phanaeus*, *Athyreus* and
Bradycinetus.

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Gounelle, 1145; Goyaz Liste des
C rambycides, 106 spp. n., genn. n.

Gounelle, 1146; Br silienne *Amphionycha*
sp. n.

Hagedorn, 1229; *Scolytidae* 6 spp. n.

Horn, 1362; Argentina *Megacephala*
sp. n.

Horn, 1368; Uruguay *Megacephala*
sp. n.

Kerremans, 1502; Brazil and Guiana
Halecia 3 spp. n.

Kuhnt, 1647; *Brachysphoenus* and
Dichomorpha, 5 spp. n.

Lameere, 1680; *Pyrodes* 4 spp. n.

Lewis, 1726; Argentina 4 spp. n.,
Saprinus and *Euspilotus*.

Magalh es, 1787; Brazil *Dorcátoma*
sp. n.

Ohaus, 2085; Argentinien, *Lamellicornia*
10 spp. n., genn. n.

Ohaus, 2086; Chile *Brachysternides*
3 spp. n., gen. n.

Olivier, 2087; 6 spp. n., *Lucidota*,
Photinus and *Photuris*.

Olivier, 2089; *Lampyridae* 13 spp. n.

Olivier, 2091; *Lucidota* 4 spp. n.

Olivier, 2092; Cayenne *Calytocephalus*
sp. n.

Olivier, 2094; Cordoba *Dodacles* sp.
n.

Olivier, 2095; Tucuman *Photinus*
sp. n.

Pape, 2127; Colombia *Mesoptilius*
sp. n.

Pic, 2179; *Silis* 2 spp. n.

Pic, 2183; Bolivie *Hylophilus*
7 spp. n.

Pic, 2186; Bolivia 4 spp. n., *Anthicus*
and *Tomoderus*.

Pic, 2209; 2 spp. n., *Dromanthus* and
Hadrobregmus.

Raffray, 2306; *Pselaphidae* 18 spp. n.

Raffray, 2307; Argentina *Pselaphidae*
29 spp. n., genn. n.

Schmidt, 2559; 2 spp. n. *Aphodius*
and *Ataenius*.

Schmidt, 2560; *Aphodiidae* 9 spp. n.

Spaeth, 2773; 5 spp. n., *Chelymorpha*
and gen. n.

- Spaeth, 2774; 22 spp. n.
- Wasmann, 3115; Brazil n. gen. *Paderini*.
- Hymenoptera.*
- André, 37; *Mutillidae* 4 spp. n., *Mutillidae* of Argentina catalogue.
- André, 44; Mendoza gen. incertae sedis, cf. *Konowiella* in *Fossoria*.
- Brêthes, 345; Buenos Aires *Sphex* 3 spp. n.
- Brêthes, 347; *Pepsis* 79 spp. n.
- Brêthes, 349; Mendoza and San Luis 4 spp. n. *Notocyphus* and *Pompilus*.
- Brêthes, 350; 25 spp. n., *Ichneumonidae*, *Braconidae*, *Chalcididae*, *Odynerus*, *Fossoria*, *Epeolus*.
- Brêthes, 352; *Heresiarchoides* sp. n., *Iphiaulax* 2 spp. n., *Sphex* sp. n.
- Brêthes, 354; the Chilian *Pepsis*.
- Buysson, 429 & 430; Mendoza, *Chrysididae* 3 spp. n.
- Du Buysson, 431; 8 spp. n. *Megacanthopus*, *Polybia* and *Synagris*.
- Cameron, 455; Parasitic, Argentina 35 spp. n.
- Cockerell, 535; Patagonia *Colletes* sp. n.
- Ducke, 760; Amazons *Vespidae* 2 spp. n.
- Ducke, 761; Trop. S. America, *Apidae* 7 spp. n., *Monobia* sp. n., *Fossoria* spp. n., *Nitela*, *Anacrabro* and *Irenangelus*, *Ellampus* sp. n.
- Ducke, 762; Ceara notes, *Apidae* 17 spp. n.
- Enderlein, 816; *Evania* and *Semaomya*, 3 spp. n.
- Forel, 936; *Formicidae* 8 spp. n.
- Holmberg, 1348; Argentina *Coelioxys* 5 spp. n.
- Iches, 1399; Les abeilles sauvages du Chaco austral et leurs produits.
- Jørgensen, 1447; Beobachtungen über Blumenbesuch, Biologie, Verbreitung usw. der Bienen von Mendoza, 11 spp. n.
- Kieffer, 1515; *Proctotrupidae* 17 spp. n., gen. n.
- Kieffer, 1520; *Cynipidae* many spp. n., gen. n.
- Kieffer, 1522; *Scelionidae* 3 spp. n.
- Krieger, 1625; Brazil *Echthromorpha* sp. n.
- Mocsáry, 1926; *Tenthredinidae* 21 spp. n.
- Schrottky, 2610; *Apidae* 25 spp. n., *Trachypus* 4 spp. n., *Ichneumonidae* *Braconidae* and *Chalcididae* 4 spp. n.
- Schrottky, 2615; Paraguay and Argentina *Aculeata* 21 spp. n.
- Schrottky, 2618; Paraguay, *Exomalopsis* 2 spp. n.
- Strand, 2826; Paraguay 4 spp. n. *Apidae* and *Mutilla* sp. n.
- Turner, 2964; Argentina and Chile *Thynnidae* 3 spp. n.
- Turner, 2967; Minas Geraes 4 spp. n., *Spilothynnus*, *Scotaena* and *Anthobosca*.
- Vachal, 2989; *Apidae* many spp. n.
- Lepidoptera.*
- Bastelberger, 157; 10 spp. n., *Nephodia*, *Nipteria* and *Hyalopola*.
- Bastelberger, 158; 3 spp. *Pityeja* and *Xanthyris*.
- Bastelberger, 161; Brazil and Colombia *Geometridae* 2 spp. n., *Dialephthis* and gen. n.
- Bastelberger, 163; Colombia *Geometridae* 7 spp. n.
- Bastelberger, 165; Colombia and Peru 5 spp. n., *Hydriomena*, *Hyalopoda*, *Rhodomena* and *Hammaptera*.
- Brabant, 325; Guyane française *Palindia* sp. n.
- Dognin, 727; *Cropia* sp. n., *Notodontidae* 27 spp. n., *Geometridae* 9 spp. *Pyralidae* 7 spp. n. and gen. n., *Gauris* sp. n.
- Dognin, 728; *Syntomidae* 11 spp. n., *Lithosiana* 4 spp. n., *Arctiinae* 8 spp. n., *Josiomorpha* sp. n., *Geometridae* 21 spp. n., *Palcinodes* sp. n., *Acraga* sp. n.
- Druce, 743; Peru *Yanguna* sp. n.
- Druce, 746; Peru and Argentina, *Thecla* 7 spp. n.
- Druce, 747; Colombia and Peru 4 spp. n., *Langueys*, *Miselia*, *Gonodes* and *Emarginea*.
- Druce, 749; 30 spp. n., *Bombilodes*, *Napata*, *Correbia*, *Idalus*, *Automolis*,

Opharus, *Macronoctua*, *Calymniodes*, *Geroða*, *Mictochroa*, *Chalenata*, *Tarache*, *Tarachidia*, *Erastrionides*, *Parangitia*, *Angitia*, *Paracodia*, *Ormiscodes*, *Poresia*, *Lepasta*, *Dicentria*, and *Meragisa*.

Dyar, 771; Venezuela *Tmetoglene* sp. n.

Ehrmann, 799; 3 spp. n. *Eudamus*, *Achlyodes* and *Sphingicampa*.

Fassl, 857; Colombia *Anaea* sp. n.

Fruhstorfer, 1015; Esp. Santo *Zarates* sp. n.

Fruhstorfer, 1037; Amazons *Adelpha* sp. n.

Hampson, 1244; 43 spp. n., *Syntomidae*, *Arctiidae*, *Noctuidae*, gen. n.

Hampson, 1247; *Noctuidae* *Acronyctinae* 15 spp. n.

Meyrick, 1934; Bolivia and Peru *Microlepidoptera* 53 spp. n., 7 gen. n.

Mos, 1987; Chanchamayo, trip.

Moulton, 1971; Brazil, Burchell's collection, *Phyciodes* 2 spp. n.

Niepelt, 2053; Ecuador *Papilio* sp. n.

Rothschild, 2482; *Arctiinae* 71 spp. n.

Rothschild, 2485; *Arctiidae* about 100 spp. n.

Rothschild, 2486; Peru *Melittia* sp. n.

Rothschild, 2487; *Arctiidae* 99 spp. n.

Schrottky, 2612; der *Syntomidae* Paraguays, *Phoenicoprocta* sp. n.

Schrottky, 2614; Paraguay *Eumengaster* sp. n.

Stichel, 2811; Revision der *Riodinidae* spp. n.

Warren, 3104; *Epipleminae* gen. n., *Geometridae* about 90 spp. n.

Weeks, 3134; *Hesperiidae* 3 spp. n.

Weymer, 3165; Ecuador *Dismorphia* sp. n., Bogota *Automeris* sp. n.

Weymer, 3166; *Satyridae* 2 spp. n.; gen. n.

Trichoptera.

Ulmer, 2977; Colombia *Triaenodes* sp. n.

Ulmer, 2980; Argentinische 4 spp. n.

Ulmer und Thienemann, 2985; 2 spp. n., *Rhyacophylax* and *Chimarra*.

Neuroptera.

Banks, 134; *Myrmeleonidae*, gen. and spp. n.

Navás, 2011; 4 spp. n. *Mantispa* and gen. n. aff.

Weele, 3137; 3 spp. n., Argentina *Corydalus*, Brazil and Colombia *Chloronia*.

Diptera.

Austen, 78; 2 spp. n., *Rhaphiorhynchus* and *Mydas*.

Bezzi, 228; *Townsendia* sp. n.

Bezzi, 231; aus Paraguay *Haplomera* sp. n.

Brêthes, 348; Buenos, fam. nov.

Brêthes, 352; Mendoza *Chironomidae* gen. n. and *Tanytarsus* sp. n., *Tipula* sp. n., *Bombyliidae* 3 spp. n., *Empididae* gen. n., *Muscidae* 6 spp. n. and gen. n.

Dyar and Knab, 782; Trinidad *Culicidae* spp. n.

Enderlein, 822; Brazil *Olbiogaster* sp. n.

Enderlein, 824; Tierra del Fuego *Borboridae* gen. n.

Hendel, 1287; *Euxesta* 12 spp. n.

Hendel, 1288; *Pterocallini* 62 spp. n.

Hendel, 1292; Peru *Traginops* sp. n.

Hendel, 1294; *Ulidiinae* 14 spp. n.

Kertész, 1506; Peru *Mycetophilidae* 4 spp. n. *Platyura*, *Tetragoneura* and *Neoempheria*.

Kertész, 1508; Peru *Stratiomyidae* gen. et spp. n.

Kieffer, 1514; Pérou, *Stenozenus* sp. n.

Lutz, 1773; Tabaniden Brasiliens und einiger Nachbarstaaten, 18 spp. n., gen. n.

Roubaud, 2496; Pérou *Simulium* sp. n.

Schrottky, 2617; Paraguay *Simulium* 3 spp. n.

Tavares, 2900; Brazil *Cecidomyiidae* gen. et spp. n.

Wise, 3199; Brit. Guiana pernicious flies, short list.

Aphaniptera.

Rothschild, 2471; Chile and Argentina *Stephanocircus* 2 spp. n.

Rothschild, 2477; Chile *Parapsyllus* sp. n. and gen. n., Buenos Aires *Ceratophyllus* sp. n.

Rothschild, 2480; Chile *Stephanocircus* sp. n.

Hemiptera.

Bergroth, 199; Brazil *Reduviidae* gen. n.

Breddin, 334; *Arvelius* 5 spp. n.

Breddin, 335; *Ochlerus* 12 spp. n.

(Breddin, 338; Neue Rhynchoten *Brachystethus*, Edessa, Sibiria.)

Distant, 697; *Cercopidae* 32 spp. n.

Enderlein, 819; Brazil *Aleurodicus* sp. n.

Enderlein, 825; *Aleurodidae* gen. n.

Horváth, 1874; *Sirthenea* 3 spp. n.

Lindinger, 1732; Chile *Coccidae* gen. n.

Montandon, 1935; Peru and Bolivia *Ambrysus* 4 spp. n.

Reuter, 2389; Argentina *Capsidae* 2 spp. n., genn. n.

Reuter, 2391; S. America incl. Chile, *Capsidae* 4 spp. n., genn. n.

Reuter, 2392; Brasilia *Capsidae* 3 spp. n., *Lampethusa*, *Horcias* and gen. n.

Reuter, 2393; Venezuela *Antho-
coridae* 2 spp. n., genn. n.

Reuter, 2398; Chile *Capsidae* 5 spp. n.

Reuter and Poppius, 2400; *Nabidae* 3 spp. n.

Schmidt, 2561; Colombia *Hybos-
carta* sp. n.

Schmidt, 2566; *Diastostemma* 9 spp. n..

Schmidt, 2567; Ecuador, *Phrictus* sp. n.

Schmidt, 2568; *Issides* 15 spp. n.

Embiidae.

Enderlein, 829; 5 spp. n.

Psocidae.

Enderlein, 817; Ecuador 2 spp. n.

Thysanoptera.

Bagnall, 103; 2 spp. n., gen. n.

Plecoptera.

Enderlein, 813; *Neoperla* 6 spp. n.

Enderlein, 826; 5 spp. n., genn. n.

Ephemeridae.

Petersen, 2159; Mendoza *Cloëon* sp. n.

Odonata.

Calvert, 436; Neotropical region 64 spp. n.

Förster, 922; 4 spp. n. gen. n.

Martin, 1835; *Aeschninae* 11 spp. n. *Subaeschna* gen. n., *Gynacantha*, *Neuraeschna* and *Staurophlebia*.

Orthoptera.

Burr, 408; Peru *Pyragra* sp. n.

Hanesck, 1248; *Tetriginae* 4 spp. n.

Rehn, 2340; Brazil, *Acridiidae* spp. n., genn. n.

Shelford, 2682; *Blattidae* 9 spp. n.

III.—SYSTEMATIC.

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General work on Indian entomology; MAXWELL-LEFROY & HOWLETT, Indian Insect life xii + 786 pp. 84 pls.

COLEOPTERA.

Coleopterorum Catalogus auspiciis et auxilio W. Junk editus a S. Schenkling. Pars 2: F. Borchmann, *Nitoniidae*, *Othniidae*, *Petriidae*, *Lagriidae*. Pars 3: *Alleculidae*. Pars 5: R. Gestro, *Cupeidae*, *Paussidae* Berlin (W. Junk) 1910 [1909] (32; 80; 31). 26 cm. 3 M. 7,50 M. 3 M.

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†*L. adamiticus* Heer as *Apis*), COCKERELL p. 313 Entomologist 42.

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†*Sophrobombus* gen. n. near *Chalcobombus*, *fatalis* sp. n. Baltischer Bernstein, COCKERELL Königsberg Schr. physik. Ges. 50 p. 21.

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†*X. abavus* and *jurinei* Heer (as *Bombus*) COCKERELL p. 314 Entomologist 42.

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Part i of an iconography of European *Noctuidae* has been issued by CULOT of Geneva.

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- Alcis farracearia* ab. n. *pallescens* Formosa, BASTELBERGER D. ent. Zs. Iris 22 p. 178.—*A. rubicunda*, *hybernata*, *psittacata*, spp. n. Formosa, BASTELBERGER Ent. Zs. 23 p. 33.
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- Berberodes commaculata*, *fasciata*, spp. n., S. America, WARREN p. 95 T.c.
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Cicada; Bau der Speicheldrüsen, GADD Rev. russ. ent. 9 pp. 138-143.—*C. atrovirens* Guér. = (*bimaculata* Ol. = *viridis* F.), *hieroglyphicalis* n. n. for *hieroglyphica* G. and F., *atrofasciata* n. n. for *sinensis* Dist., *queenslandica* n. n. for *graminea* D., *azteca* n. n. for *pallida* D., *brasilienensis* n. n. for *obtusata* Uhl., KIRKALDY p. 391 Canad. Ent. 41.

Cicadatra concinna G. = (*atra* Ol.), *persica* n. n. for *lineola* Hag., *geodesma* Kol. = (*hyalina* F.), *anoca* W. = (*striata* W.), KIRKALDY p. 391 T.c.

Cicadetta surinamensis n. n. for *marginella* Ol., *calliope* Walk. = (*parvula* Say), *walkerella* n. n. for *connexa* Walk., *strepitans* n. n. for *obscura* Huds., *minor* Huds. = (*cincta* Walk.), *fuscconervosa* St. = (*leucoptera* Germ.), *feberi* n. n. for *parvula* Fieb., *subapicalis* Walk. = (*adusta* Hag.), *euphorbiae* Fieb. = (*dubia* Ramb.), *decorata* n. n. for *picta* Germ., KIRKALDY p. 390 T.c.

Cryptotympana niasana sp. n. Nias island, DISTANT p. 392 Tr. ent. Soc. London 1909.

Diemeniana tasmani n. n. for *coleoprata* Walk., KIRKALDY p. 390 T.c.

Fidicina semilata W. = (*viridis* Ol.), *cayennensis* n. n. for *bicolor* Ol., KIRKALDY p. 391 T.c.

Herrera ancilla St. = (*marginella* W.), KIRKALDY p. 391 T.c.

Lembeja sanguinolenta Celebes, *robusta*, p. 394, *crassa* p. 395 & pl. x f. 7, New Guinea, spp. n., DISTANT Tr. ent. Soc. London 1909.

Mapondera capicola n. n. for *pulchella* St., *hottentota* n. n. for *abdominalis* St., KIRKALDY p. 390 Canad. Ent. 41.

Prasia tincta sp. n. Celebes, DISTANT p. 393 Tr. ent. Soc. London 1909.

Platypleura graueri sp. n. Ost-Afrika, MELICAR Čas. Česk. Spol. Entomolog. 1908 p. 58-60.

Pomponia linearis W. = (*fusca* Ol.), *buddha* n. n. for *adusta* W., KIRKALDY p. 391 Canad. Ent. 41.

Psaltoda plaga W. = (*argentata* Germ.), KIRKALDY l.c.

Quintilia umbrosa St. = (*diaphana* Germ.), KIRKALDY p. 390 T.c.

Rhinopsalta gen. n. *sicardi* sp. n. Ost-Afrika, MELICHAR Čas. České Spol. Entomolog. 1908 p. 58-60.

Rihana atra Philippines p. 207, *seminiger* India p. 208, spp. n., DISTANT Entomologist 42.

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Taona gen. n. *Gaeaninae*, *versicolor* sp. n. China, DISTANT p. 91 Entomologist 42.

Terpnosia mawi sp. n. Ceylon, DISTANT p. 208 T.c.

Tettigia australensis n. n. for *interrupta* W., KIRKALDY p. 391 Canad. Ent. 41.

Tibicen pieris sp. n. Yunnan, KIRKALDY p. 180 Ann. Soc. ent. Belgique 53.—*T. septendecim*, in Indiana in 1905, HAHN Proc. Ind. Acad. Sci. 1905 1906 p. 227.—*T. pictus* F. = (*tomentosus* Ol.), KIRKALDY p. 391 Canad. Ent. 41.

Tosena albata melanopteryx n. n. for *melanoptera* Wh., KIRKALDY l.c.

Xenopsaltria capicola n. n. for *annulata* Germ., *tabaniformis* Walk. = (*punctata* Thunb.), *scurra* Germ. = (*lutea* Ol.), KIRKALDY p. 390 T.c.

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Afakia nom. n. for *Arfaka* Dist., KIRKALDY p. 391 Canad. Ent. 41.

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Anotia bonnetii, VAN DUZEE p. 381 Canad. Ent. 41.

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Apateson Fowl. to *Achilinae*, DISTANT p. 388 T.c.

Aphyppia gen. n. *Achilidae longipennis* sp. n. Ost-afrika, MELICHAR Čas. České Spol. Entomolog. 1908 pp. 1-15.

Armacia basigera Walk. = (*conso-brina* Walk.), *latipennis* Walk. = (*emarginata* Walk.), DISTANT p. 331 Ann. Nat. Hist. 4.

Bolleyana gen. n. type *Nogodina pictifrons* Stål, DISTANT p. 335 T.c.

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Cenchrea fulva sp. n. Florida, VAN DUZEE Bull. Soc. Buffalo p. 195.—*C. maorica* sp. n. New Zealand, KIRKALDY Proc. Hawaii Ent. Soc. 2 p. 80.

Cerogenes nom. n. = *Atalanta* Stål, HORVÁTH Ann. Mus. Hung. 7 p. 631-632.

Chimelopon gen. n. near *Tonga*, *camerunensis* sp. n. Kamerun, SCHMIDT Stettiner ent. Ztg 71 p. 185.

Cixius dorsivittatus nom. n. for *dorsalis* Van D., VAN DUZEE Bull. Soc. Buffalo 9 p. 188.

Cornelia usambarae sp. n., MELICHAR Čas. České Spol. Entomolog. 1908 p. 1-15.

Cyrpoptus reinecke sp. n. Florida, VAN DUZEE Bul. Soc. Buffalo 9 pp. 185-186 1 fig.

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†*Eofulgorella* gen. n., *bradburgi* sp. n. Colorado Miocene, COCKERELL p. 172 Entomologist 42.

Epitemna marginata Walk. (as *Flatoides*) = (*pilifera* Mel.), habitat is Africa not Antilles, *retracta* Walk. = (*speculifera* Mel.), DISTANT p. 327 Ann. Nat. Hist. 4.

Euhiracia gen. n. *conspersa* sp. n. Ost-Afrika, MELICHAR Čas. České Spol. Entomolog. 1908 p. 1-15.

Euricania jo Boisd. = (*oculata* Guer.), KIRKALDY p. 32 Canad. Ent. 41.

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Hilda bengalensis sp. n. Pusa, DISTANT p. 41 Ann. Nat. Hist. 3.

Homalopsis curvata sp. n. Ost-Afrika, MELICHAR Čas České Spol. Entomolog. 1908 p. 1-15.

Hyalesthes angustulus, *flavipennis*, spp. n., Ténériffe, HORVÁTH Ann. Mus. Hung. 7 pp. 299-300.

Hysteropterum melichari Eritraea, *riobambae* Ecuador, spp. n., SCHMIDT Stettiner ent. Ztg 71 pp. 159-161.—Spp. of Walker referred to *Lollius*; DISTANT p. 74 Ann. Nat. Hist. 4.—*H. mexicanum* n. n. for *angulare* Fowl., KIRKALDY p. 391 Canad. Ent. 41.—*H. mutilatum* Walk. to *Issoscepa*, DISTANT p. 80 Ann. Nat. Hist. 4.

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- montivagus*, *acaciae*, *haleakalae*, *monti*, *cola*, *kaohinani*, *silvestris*, p. 78, *pelekauiensis*, *paludicola*, *nemoricola*, p. 79, spp. n., *kaonohi* var. n. *volcanicola*, *orono* var. n. *molokaiensis*, *oahuensis*, *Hawaii*, KIRKALDY Proc. Hawaii Ent. Soc. 2.
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- Phrictus xanthopterus* sp. n. Ecuador, SCHMIDT Stettiner ent. Ztg 71 p. 144.
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- Solania perkinsi* var. n. *notata*, KIRKALDY Proc. Hawaii Ent. Soc. 2 p. 75.
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Avernus ocelliger Walk. (as *Ptyelus*) = (*interruptus* Walk. = *alboater* St. part), *balteatus* Ecuador, p. 188, *affinis* Brazil p. 189, spp. n., DISTANT Ann. Nat. Hist. 3.

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Pachyopsis punctatissima sp. n. Ost-Afrika, MELICHAR Čas. České Spol. Entomolog. 1908 p. 1-15.

Philaenus angustipennis sp. n. Téné-riffe, HORVÁTH Ann. Mus. Hung. 7 p. 298.

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Austrocordulia gen. n. near *Oxygastra, refracta* sp. n. Endeavour River, TILLYARD Proc. Linn. Soc. N.S.W. 33 p. 744.

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†*Handlirschia* gen. n., *gelasii* sp. n. Muschelkalk Deutschl., REIS München Abh. Ak. Wiss. phys. Kl. 23 p. 659.

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- Ophiogomphus bellicosus* sp. n. Orenburg, VORONCOVSKIJ Orenburg Izv. Orenb. otd. russ. geogr. Obsč. 21 p. 116-118.
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XIII. PROCHORDATA

incl. ENTEROPNEUSTA

ARRANGED BY

I. B. J. SOLLAS

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XIV. VERTEBRATA (GENERAL)

i.e., complementary to Mammalia, Aves, Reptilia, and Pisces

ARRANGED BY

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XVI. REPTILIA AND BATRACHIA

ARRANGED BY

C. L. BOULENGER

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W. L. SCLATER, M.A.

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<i>Agric. Exp. Sta., California, Berkeley, Bull.</i>	Agricultural Experiment Station of California, Berkeley. Bulletin.	— U.S.
<i>Agric. Exp. Sta., California, Berkeley, Cir.</i>	Agricultural Experimental Station. California, Berkeley. Circular.	— U.S.
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<i>Forstwiss. Centralbl., Berlin</i>	Forstwissenschaftliches Centralblatt, hrsg. v. Fürst. Berlin. [monatl.]	466 Ger.

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<i>Jassy, Bul. Soc. Med. ...</i>	Bulletin de la Société des Médecins et Naturalistes de Jassy. Jassy.	— Fr.
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<i>Moskva, Izv. Obšč. ljub. jest.</i>	Извѣстія Императорскаго Общества любителей естествознанія, антропологии и этнографіи при Императорскомъ Московскомъ Университетѣ. Москва [Bulletin de la Société Impériale des amateurs des sciences naturelles, d'anthropologie et d'ethnographie près l'Université Impériale de Moscou].	138 Rus.
<i>Moskva, Nouv. Mém. Soc. Nat.</i>	Nouveaux Mémoires de la Société Impériale des Naturalistes de Moscou.	141 Rus.
<i>Moskva, Trd. kruž. izsi. russ. priv.</i>	Труды студенческаго кружка для изслѣдованія русской природы, состоящаго при Императорскомъ Московскомъ Университетѣ. Москва [Travaux du cercle des étudiants pour l'exploration de la nature russe attaché à l'Université Impériale de Moscou. Moscou].	425 Rus.
<i>Moskva, Trd. sravnit.-anatom. Inst. Univ.</i>	Труды сравнительно-анатомическаго Института Имп. Московскаго Университета. Москва [Travaux de l'Institut de l'anatomie comparée de l'Université Impériale de Moscou. Moscou].	— Rus.
<i>Moskva, Věst. zool. sada ...</i>	Вѣстникъ зоологическаго сада. Москва [Messager du Jardin zoologique. Moscou].	— Rus.
<i>München Abh. Ak. Wiss. ...</i>	Abhandlungen der kgl. bayerischen Akademie der Wissenschaften. München. [jährl. in zwangl. H.]	833 Ger.

München, Ber. biol. Versuchstat.	Berichte aus der kgl. bayerischen biologischen Versuchsstation in München. Hrsg. v. B. Hofer. München. [zwangl.]	— Ger.
München, SitzBer. Ak. Wiss.	Sitzungsberichte der kgl. bayerischen Akademie der Wissenschaften zu München. München. [jährl. in zwangl. H.]	839 Ger.
München, SitzBer. Ges. Morph.	Sitzungsberichte der Gesellschaft für Morphologie und Physiologie in München. München. [3 H. jährl.]	840 Ger.
München, Verh. Ornith. Ges.	Verhandlungen der ornithologischen Gesellschaft in Bayern. München. [jährl.] [Fortsetzung von München, Jahresber. Ornith. Ver.]	— Ger.
Münchener med. Wochenschr.	Münchener medicinische Wochenschrift, red. v. Spatz. München. [wöch.]	847 Ger.
Münster, Jahresber. Prov. Ver. Wiss.	Jahresbericht des westfälischen Provinzialvereins für Wissenschaft und Kunst. Münster. [jährl.]	850 Ger.
Museumskunde, Berlin ...	Museumskunde. Zeitschrift für Verwaltung und Technik öffentlicher und privater Sammlungen. Hrsg. v. K. Koetschau. Berlin. [4 H. jährl.]	— Ger.
Muzeum, Lwów	Muzeum, czasopismo Towarzystwa Nauczycieli Szkół wyższych, red. B. Mańkowski, Lwów. 8vo. [monthly.]	26 Pol.
N. Bahnen, Leipzig ...	Neue Bahnen. Monatschrift für Haus-, Schul- und Gesellschafts-Erziehung. Zugleich Organ der Freien Vereinigung für philosophische Paedagogik. Hrsg. unter Mitwirkung namhafter Paedagogen v. H. Scherer. Leipzig (Emil Behrend).	1345 Ger.
N. Denkschr. Schweiz. Ges. Natw., Zürich	Neue Denkschriften der allgemeinen schweizerischen Gesellschaft für die gesammten Naturwissenschaften. Nouveaux Mémoires de la Société helvétique des sciences naturelles. Zürich etc. 4to.	71 Swi.
N. Jahrb. Min., Stuttgart ...	Neues Jahrbuch für Mineralogie, Geologie und Paläontologie, hrsg. v. Bauer. Stuttgart. [2 monatl.] Nebst Beilage-Bänden.	854 Ger.
N. Weltanschauung, Stuttgart	Neue Weltanschauung. Monatschrift für Kulturfortschritt auf naturwissenschaftlicher Grundlage. Red. v. W. Breitenbach. Stuttgart. [mon.]	— Ger.
Nancy, Bul. soc. sci. ...	Bulletin des séances de la société des sciences de Nancy et de la réunion biologique de Nancy. (Meurthe-et-Moselle). [mensuel.]	530 Fr.
Nancy, C. R. Ass. anat. ...	Comptes rendus de l'association des anatomistes. Nancy.	— Fr.

<i>Nantes Bul. soc. sci. or hist. nat.</i>	Bulletin de la société des sciences naturelles de l'Ouest. Nantes (Loire-Inférieure). [trimestr.]	537 Fr.
<i>Napoli, Annuario Museo zool.</i>	Annuario del Museo zoologico della R. Università di Napoli.	294 It.
<i>Napoli, Atti Acc. Pontaniana</i>	Atti dell' Accademia Pontaniana, Napoli.	111 It.
<i>Napoli, Atti Acc. sc. ...</i>	Atti dell' Accademia delle scienze fisiche e matematiche, Napoli.	115 It.
<i>Napoli, Atti Ist. incoragg. sc. nat.</i>	Atti dell' Istituto d' incoraggiamento alle scienze naturali, Napoli.	113 It.
<i>Napoli, Boll. Soc. nat. ...</i>	Bollettino della Società di naturalisti, Napoli.	118 It.
<i>Napoli, Rend. Acc. sc. ...</i>	Rendiconti dell' Accademia delle scienze fisiche e matematiche, Napoli.	120 It.
<i>Naša ochota, St. Peterburg</i>	Наша охота. С.-Петербургъ [Notre chasse, St. Pétersbourg].	— Rus.
<i>Naša pticev. zizní, Kišinev</i>	Наша птицеводная жизнь. Кишиневъ [L'aviculture chez nous. Kišinev].	— Rus.
<i>NatCab., Grünberg... ...</i>	Das Naturalien-Cabinet. Grünberg i. Schl. [$\frac{1}{2}$ monatl.]	862 Ger.
<i>Nat. Canad., Québec ...</i>	Naturaliste Canadien Cap Rouge, Chicoutimi, Québec.	22 Can.
<i>Nat. Novit., Berlin... ...</i>	Naturae Novitates. Bibliographie neuer Erscheinungen aller Länder auf dem Gebiete der Naturgeschichte und der exacten Wissenschaften. Berlin. [Bibliographie, 26 Nrn jährl.]	861 Ger.
<i>Nation. Geog. Mag., New York, N.Y.</i>	National Geographic Magazine, New York, N.Y.	270 U.S.
<i>Natur, Leipzig</i>	Natur. Zeitschrift der Deutschen Naturwissenschaftlichen Gesellschaft. Leipzig. [$\frac{1}{2}$ monatlich.]	— Ger.
<i>Natur u. Erziehg, Stuttgart</i>	Natur und Erziehung. Monatschrift zur Verbreitung und Pflege der Naturwissenschaften in Schule u. Haus, hrsg. v. F. Dannemann und K. Smalian. Stuttgart. [monatl.]	— Ger.
<i>Natur u. Glaube, Leutkirch</i>	Natur und Glaube. Naturwissenschaftliche Monatsschrift, hrsg. v. Weiss. Leutkirch. [monatl.]	864 Ger.
<i>Natur u. Haus, Stuttgart [früher Dresden]</i>	Natur und Haus. Illustrierte Zeitschrift, hrsg. v. Hesdörffer. Stuttgart. [monatl.]	865 Ger.
<i>Natur u. Kultur, München</i>	Natur u. Kultur. Zeitschrift für Schule und Leben. Hrsg. v. F. H. Völler. München. [$\frac{1}{2}$ monatl.]	— Ger.
<i>Natur u. Offenb., Münster...</i>	Natur und Offenbarung. Organ zur Vermittelung zwischen Naturforschung und Glauben für Gebildete aller Stände. Münster. [monatl.]	866 Ger.

<i>Natur u. Schule, Leipzig</i> ...	Natur und Schule. Zeitschrift für den gesammten naturkundlichen Unterricht aller Schulen. Leipzig und Berlin.	1289 Ger.
<i>Naturaleza, Mexico</i> ...	La Naturaleza. Periódico científico de la Sociedad mexicana de Historia natural, Mexico.	— Mex.
<i>Naturalist, London</i> ...	The Naturalist, Leeds and London ...	336 U.K.
<i>Naturalista sicil., Palermo</i> ...	Il Naturalista siciliano, Palermo ...	121 It.
<i>Naturaliste, Paris</i> ...	Naturaliste (le), revue illustrée des sciences naturelles. Dir. Deyrolle. Paris. [bimensuel.]	541 Fr.
<i>Nature, London</i> ...	Nature, London ...	337 U.K.
<i>Nature Notes, London</i> ...	Nature Notes (Selborne Society's Magazine), London. 8vo.	338 U.K.
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<i>Naturfreund, St. Peterburg</i>	Любитель природы. С.-Петербургъ [Der Naturfreund. St. Peterburg].	— Rus.
<i>Natw. Rdsch., Braunschweig</i>	Naturwissenschaftliche Rundschau, hrsg. v. Sklarek. Braunschweig. [wöch.]	867 Ger.
<i>Natw. Wochenschr., Jena</i> ...	Naturwissenschaftliche Wochenschrift, red. v. Potonié. Jena.	868 Ger.
<i>Natw. Zs. Landw., Stuttgart</i>	Naturwissenschaftliche Zeitschrift für Land- und Forstwirtschaft, hrsg. v. K. v. Tubeuf und L. Hiltner. Stuttgart. [monatl.]	— Ger.
<i>Nautilus, Boston, Mass.</i> [formerly Philadelphia, Pa.]	Nautilus, Boston, Mass. ...	271 U.S.
<i>Ned. Tijdschr. Geneesk., Amsterdam</i>	Nederlandsch Tijdschrift voor Geneeskunde, tevens Orgaan der Nederlandsche Maatschappij ter bevordering van Geneeskunst, Amsterdam. 8vo.	39 Hol.
<i>Nerthus, Altona</i> ...	Nerthus. Wochenschrift für Pflanzen- und Blumenfreunde, red. v. Goetze Altona. [wöch.]	871 Ger.
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<i>Neurol. Centralbl., Leipzig</i>	Neurologisches Centralblatt, hrsg. v. Mendel. Leipzig. [$\frac{1}{2}$ monatl.]	873 Ger.
<i>New Brighton, N.Y., Proc. Staten Is. Ass. Arts Sci.</i>	Proceedings of the Staten Island Association of Arts and Sciences, New Brighton, N.Y.	274 U.S.
<i>Newcastle, Proc. Univ. Durham Phil. Soc.</i>	Proceedings of the University of Durham Philosophical Society, Newcastle-upon-Tyne.	— U.K.

<i>Newcastle, Trans. Nat. Hist. Soc.</i>	Northumberland, Durham, and Newcastle-upon-Tyne Natural History Society, Newcastle-upon-Tyne.	344 U.K.
<i>New Haven, Conn., Trans. Acad. Arts Sci.</i>	Transactions of the Connecticut Academy of Arts and Sciences, New Haven.	279 U.S.
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<i>Nîmes, Bul. soc. étud. sci. nat.</i>	Bulletin de la société d'études des sciences naturelles. Nîmes (Gard). [mensuel.]	551 Fr.
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<i>Novo-Alexandrija, Zap. Inst. sel'sk. hoz.</i>	Записки Ново-Александрійскаго Института сельскаго хозяйства и лесоводства. Ново-Александрія [Mémoires de l'Institut agronomique et forestier à Novo-Alexandria].	167 Rus.
<i>Nürnberg, Abh. nathist. Ges.</i>	Abhandlungen der naturhistorischen Gesellschaft zu Nürnberg. [zwanglos.]	880 Ger.
<i>Nürnberg, Mitt. nathist. Ges.</i>	Mitteilungen der naturhistorischen Gesellschaft zu Nürnberg. Nürnberg. [monatl.]	— Ger.
<i>Nymegen, Rec. Trav. Bot. Néerl.</i>	Recueil des travaux botaniques Néerlandais, publié par la Société Botanique Néerlandaise. Nimegue (Macdonald).	— Hol.
<i>Nyt Mag. Naturv., Kristiania</i>	Nyt Magazin for Naturvidenskaberne, Kristiania.	24 Nor.
<i>Ochotn. gazeta, Moskva ...</i>	ОХОТНИЧЬЯ ГАЗЕТА. Москва [Journal de chasse. Moscou].	— Rus.
<i>Ochotn. věst., Moskva ...</i>	ОХОТНИЧІЙ ВѢСТНИКЪ. Москва [Messager de chasse, Moscou].	— Rus.
<i>Odessa, Mem. Soc. Nat. ...</i>	Записки Общества естествоиспытателей. Одесса [Mémoires de la Société des naturalistes d'Odessa].	411 Rus.
<i>Öst. Bot. Zs., Wien ...</i>	Österreichische Botanische Zeitschrift. Herausgeg. u. red. v. Richard R[itter] Wettstein v[on Westersheim]. Wien. [monatl.]	231 Aus.
<i>Oest. FischereiZtg, Wien ...</i>	Oesterreichische Fischerei - Zeitung. Wien.	— Aus.

<i>Öst. Jahresh. Pharmaz., Wien</i>	Österreichische Jahreshefte für Pharmazie und verwandte Wissenszweige. Gesammelte Abhandlungen und Vorträge aus der Zeitschrift des Allgemeinen Österreichischen Apothekervereines. Wien. [jährlich.]	238 Ger.
<i>Oest. Rdsch., Wien...</i>	Oesterreichische Rundschau. Herausgegeben von Alfred Freiherrn von Berger und Karl Glossy. Wien. [wöchentlich.]	— Aus.
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<i>Ohio Geol. Surv. Bull., Columbus</i>	Geological Survey of Ohio Bulletin. Columbus, Ohio.	— U.S.
<i>Ohio Nat., Columbus, Ohio</i>	Ohio Naturalist. (Biological Club, Ohio State University), Columbus, Ohio.	348 U.S.
<i>Okóln. Ryb., Kraków</i>	Okólnik, organ Krajowego Towarzystwa Rybackiego w Krakowie, red. F. Wilkosz. 8vo. [once in two months.]	31 Pol.
<i>Orenburg, Izv. Orenb. Otd. Russ. Geogr. Obšč.</i>	Извѣстія Оренбургскаго отдѣла Императорскаго русскаго Географическаго Общества. Оренбургъ [Bulletin de la Section d'Orenbourg de la Société Impériale russe de Géographie. Orenbourg].	184 Rus.
<i>Ornis, London</i>	Ornis, London	— U.K.
<i>Ornis, Paris</i>	Ornis, Paris	— Fr.
<i>Ornith. Jahrb., Hallein</i>	Ornithologisches Jahrbuch. Organ für das palaarktische Faunengebiet. Herausgeg. v. Viktor Ritter von Tschusi zu Schmidhoffen. Hallein. [2 monatl.]	271 Aus.
<i>Ornith. Monatsber., Berlin</i>	Ornithologische Monatsberichte, hrsg. v. Reichenow. Berlin: [monatl.]	892 Ger.
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<i>Ottawa, Contr. Canad. Pal.</i>	Geological Survey of Canada. Contributions to Canadian Palaeontology, Ottawa.	— Can.
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<i>Sadovod, Rostov-Don ...</i>	Садоводъ. Ростовъ на Дону [Horticulteur. Rostov-Don].	— Rus.

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<i>St. Gallen, Jahrb. Natw. Ges.</i>	Jahrbuch der St. Gallischen naturwissenschaftlichen Gesellschaft. St. Gallen. 8vo.	111 Swi.
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<i>São Paulo, Bol. Comm. geogr.</i>	Boletim da Comissão geographica e geologica da Provincia de S. Paulo.	— Brazil.
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<i>Sborn. stud. Kruž. Tüb. priv. Charik. Univ., Charikov</i>	Сборникъ студенческаго кружка любителей природы при Императорскомъ Харьковскомъ Университетѣ Харьковъ [Recueil des travaux du cercle des amateurs d'histoire naturelle à l'Université de Charkov].	— Rus.
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<i>Tiflis, Izv. Kavk. Otd. Russ. Geogr. Obsč.</i>	Извѣстія Кавказскаго отдѣла Императорскаго русскаго Географическаго Общества. Тифлисъ [Bulletin de la Section Caucasiennne de la Société Impériale russe de Géographie. Tiflis].	307 Rus.
<i>Tiflis, Mitth. Kavk. Mus.</i> ...	Извѣстія Кавказскаго музея. Тифлисъ [Mittheilungen des Kaukasischen Museums. Tiflis].	309 Rus.
<i>Tiflis, Zap. Kavk. Otd. Russ. Geogr. Obsč.</i>	Записки Кавказскаго отдѣла Императорскаго русскаго Географическаго Общества. Тифлисъ [Mémoires de la Section Caucasiennne de la Société Impériale russe de Géographie. Tiflis].	314 Rus.
<i>Tijdschr. Veearts., Utrecht</i>	Tijdschrift voor Veeartsenijkunde en Veeteelt, Utrecht. 8vo.	51 Hol.
<i>Tijdschr. plantenziekten, Wageningen</i>	Tijdschrift over plantenziekten (Wageningen). Parait six fois par an.	—
<i>Tobol'sk, Jézeg. Muz.</i> ...	Ежегодникъ Тобольскаго Музея. Тобольскъ [Annuaire du Musée de Tobolsk].	315 Rus.
<i>Tōkyō, Bull. Coll. Agric.</i> ...	The Bulletin of the College of Agriculture, Imperial University of Tōkyō, Japan. <i>European languages.</i>	21 Jap.
<i>Tōkyō, Chishits. Z.</i> ...	Chishitsugaku Zasshi (Journal of the Geological Society of Tōkyō). <i>Japanese language.</i>	23 Jap.
<i>Tōkyō, J. Coll. Sci.</i> ...	The Journal of the College of Science, Imperial University of Tōkyō, Japan. <i>European languages.</i>	28 Jap.

<i>Tōkyō, Mitt. ost. Ges.</i> ...	Mittheilungen der ostasiatischen Gesellschaft. <i>German language.</i> Tōkyō, Japan.	35 Jap.
<i>Tokyo, Nip. Konch. Kw. Ho.</i>	Nippon Konchugakkwai Kwaiho. [Transactions of the Entomological Society of Japan.] Tokyo.	— Jap.
<i>Tōkyō, Nip. Nō. Kw. Hō.</i> ...	Tōkyō, Dai Nippon Nō Kwai Hō. (Journal of the Agricultural Society of Japan).	— Jap.
<i>Tōkyō, Nip. Sanrin. Kw. Z.</i>	Dai Nippon Sanringaku Kwai Zasshi (Journal of the Society of Forestry of Japan). <i>Japanese language.</i> Tōkyō, Japan.	37 Jap.
<i>Tōkyō, Nip. Sanshi Kw. Hō</i>	Tōkyō, Dai Nippon Sanshi Kwai Hō. (Journal of the Japanese Sericultural Association.)	— Jap.
<i>Tōkyō, Proc. Dept. Nat. Hist.</i>	Tōkyō, Proceedings of the Department of Natural History, Tōkyō Imperial Museum.	— Jap.
<i>Tomsk, Izv. Univ.</i> ...	Извѣстія Императорскаго Томскаго Университета. Томскъ [Bulletin de l'Université Impériale de Tomsk.]	316 Rus.
<i>Topeka, Trans. Kan. Acad. Sci.</i>	Transactions of the Kansas Academy of Science, Topeka.	446 U.S.
<i>Torino, Atti Acc. sc.</i> ...	Atti della R. Accademia delle scienze, Torino.	220 It.
<i>Torino, Boll. Musei zool. anat.</i>	Bollettino dei Musei di zoologia e di anatomia comparata della R. Università, Torino.	224 It.
<i>Torino, Giorn. Acc. med.</i> ...	Giornale della R. Accademia di medicina, Torino.	226 It.
<i>Torino, Mem. Acc. sc.</i> ...	Memorie della R. Accademia delle scienze, Torino.	228 It.
<i>Toronto, Proc. Canad. Inst.</i>	Proceedings of the Canadian Institute, Toronto.	33 Can.
<i>Toronto, Rep. Ent. Soc. Ont.</i>	Annual Report of the Entomological Society of Ontario, Toronto.	— Can.
<i>Toronto, Stud. Univ. Biol. Ser.</i>	Studies from the University of Toronto, Biological Series.	36 Can.
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<i>Toronto, Trans. Canad. Inst.</i>	Transactions of the Canadian Institute, Toronto.	40 Can.
<i>Toulouse, Bul. soc. hist. nat.</i>	Bulletin de la société d'histoire naturelle de Toulouse (Haute-Garonne). [trimestr.]	815 Fr.

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<i>Toulouse, Mém. Acad. sci. inscrip.</i>	Mémoires de l'Académie des sciences, inscriptions et belles lettres de Toulouse (Haute-Garonne). [annuel.]	822 Fr.
<i>Trans. Amer. Microsc. Soc., Chicago, Ill.</i>	Transactions of the American Microscopical Society, Chicago, Ill.	198 U.S.
<i>Trans. San Diego Acad. Nat. Sci. [San Diego, Cal.]</i>	Transactions of the San Diego Academy of Natural Sciences. San Diego, California.	— U.S.
<i>Trav. Lab. étud. soie, Lyon</i>	Travaux du Laboratoire d'études de la soie, fondé par la Chambre de commerce de Lyon par la commission administrative. Lyon.	— Fr.
<i>Trav. Lab. géol., Grenoble</i>	Travaux du laboratoire de géologie de l'Université de Grenoble. Grenoble.	— Fr.
<i>Trav. mém. Fac. Lille ...</i>	Travaux et mémoires des Facultés de Lille (Nord).	834 Fr.
<i>Trav. Sect. géolog. Cab. S. M. I., St. Peterburg</i>	Труды геологической части кабинета Его Императорскаго Величества. С.-Петербургъ [Travaux de la Section géologique du Cabinet de Sa Majesté Impériale. St.-Pétersbourg.]	319 Rus.
<i>Trav. sect. Troick-Kjacht. Russ. Geogr., St. Peterburg ou Moskva</i>	Труды Троицкосавско-Кяхтинскаго отдѣла Приамурскаго отдѣла Императорскаго русскаго Географическаго Общества. С.-Петербургъ или Москва [Travaux de la subdivision de Troizkosavsk-Kjachta de la Section du territoire de l'Amour de la Société Impériale russe de Géographie. St. Pétersbourg ou Moscou].	155 Rus.
<i>Trav. Univ., Rennes ...</i>	Travaux scientifiques de l'Université de Rennes, Rennes. [Reprinted from Rennes Bull. soc. sci.]	— Fr.
<i>Trd. B. entom. Učen. Kom. Gl. Upr. Zeml., St. Peterburg</i>	See No. 444 (following journal) ...	— Rus.
<i>Trd. B. entom. Učen. Kom. M. Zeml., St. Peterburg</i>	Труды Бюро по энтомологин Ученаго Комитета Министерства Земледѣлія и Государственныхъ Имуществъ. С.-Петербургъ [Travaux du Bureau entomologique du Comité scientifique du Ministère d'Agriculture et des Domaines. St.-Pétersbourg.]	444 Rus.

<i>Trd. Kavk. šelkovodstv. st., Tiflis</i>	Труды Кавказской шелководственной станции. Тифлисъ [Travaux de la station Caucasienne séricicole. Tiflis].	320 Rus.
<i>Trd. lšsn. opytn. dčlu, St. Peterburg</i>	Труды по лšсному опытному дčлу въ Россiи. С.-Петербургъ [Mitteilungen aus dem forstlichen Versuchswesen Russlands. St. Peterburg].	— Rus.
<i>Trd. Troick.-Kjacht. Old. Russ. Geogr. Obsč., Moskva</i>	Труды Троицкосавскаго-Кяхтинскаго отдčленiя Приамурскаго отдčла Императорскаго русскаго Географическаго Общества. Москва [Travaux de la subdivision de Troickosavsk-Kjachta de la Section du territoire de l'Amour de la Socičtė Impėriale russe de Gėographie. Moscou].	155 Rus
<i>Trencsėn m. term. tšrs. čvk.</i>	Trencsėn megyei természettudomšnyi tšrsulat čvkőnyvei. Trencsėn. [Jahrbuch des Trencsiner naturwissenschaftlichen Vereins, Trencsėn.]	17 Hun.
<i>Trieste, Boll. Soc. Adriat. Sci. Nat.</i>	Bollettino della Socičtà Adriatica di Scienze Naturali in Trieste. Red. Antonio Valle. Trieste. [irregol.]	376 Aus.
<i>Tromsø Mus. Aarsh. ...</i>	Aarshefter fra Tromsø Museum, Tromsø.	27 Nor.
<i>Trondhjem, kgl. Vid. selsk. Skr.</i>	Det kongelige norske Videnskabernes Selskabs Skrifter, Trondhjem.	28 Nor.
<i>Truro, J. R. Inst. Cornwall</i>	Journal of the Royal Institution of Cornwall, Truro.	420 U.K.
<i>Tűbingen, Arb. path. Inst.</i>	Arbeiten auf dem Gebiete der pathologischen Anatomie u. Bakteriologie aus dem pathologisch-anatomischen Institut zu Tűbingen, hrsg. v. v. Baumgarten. Braunschweig. [zwanglos.]	1059 Ger.
<i>Tűbingen, Bl. Albver. ...</i>	Blätter des schwäbischen Albvereins. Tűbingen. [monatl.]	1060 Ger.
<i>Tuft's College, Mass., Tuft's Coll. Stud.</i>	Tuft's College Studies. (Scientific Series.) Tuft's College, Mass.	— U.S.
<i>Turkest. selšsk. hoz., Taškent</i>	Туркестанское сельское хозяйство Таškентъ [Agriculture du Tourkestan. Tachkent].	— Rus.
<i>Turkest. Vėd., Taškent. ...</i>	Туркестанскiя Вėдомости. Таškентъ [Bulletin de Turkestan. Tachkent].	328 Rus.
<i>Ulm, Jahreshefte Ver. Math.</i>	Jahreshefte des Vereins für Mathematik und Naturwissenschaften zu Ulm. [unbestimmt.]	1066 Ger.
<i>Umschau, Frankfurt a. M.</i>	Die Umschau. Uebersicht über die Fortschritte und Bewegungen auf dem Gesamtgebiet der Wissenschaft, Technik, Litteratur und Kunst, hrsg. v. Bechhold. Frankfurt a. M. [wöch.]	1068 Ger.

<i>Uns. Welt, Godesberg</i> ...	Unsere Welt. Illustrierte Monatschrift zur Förderung der Naturerkenntnis. Hrsg. v. Keplerbund. Godesberg. [monatl.]	— Ger.
<i>Unterrichtsbl. Math., Berlin</i>	Unterrichtsblätter für Mathematik und Naturwissenschaften, hrsg. v. Schwalbe u. Pietzker. Berlin. [2 monatl.]	1071 Ger.
<i>Upsala, Bull. Geol. Inst.</i> ...	Bulletin of the Geological Institution of the University of Upsala. Edited by Hj. Sjögren. Upsala. 8vo.	55 Swe.
<i>Upsala, Soc. Scient. Acta</i> ...	Nova acta Regiæ Societatis Scientiarum Upsaliensis. Upsala. 4to.	58 Swe.
<i>Urania, Wien</i> ...	Urania illustrierte populär-wissenschaftliche Wochenschrift redigiert von Albert Edlen von Obermayer, Alfred Till und Heinrich Jaschke. Wien. (Konegen.)	— Aus.
<i>Urbana, Bull. Ill. Lab. Nat. Hist.</i>	Bulletin of the Illinois State Laboratory of Natural History, Urbana and Champagne.	448 U.S.
<i>Urbana, Stud. Univ. Ill.</i> ...	University Studies. University of Illinois, Urbana.	451 U.S.
<i>Utrecht, Onderz. Physiol. Lab.</i>	Onderzoekingen gedaan in het physiologisch Laboratorium der Utrechtsche Hoogeschool. Utrecht. 8vo.	54 Hol.
<i>Varšava, Izv. Univ.</i> ...	Варшавскія университетскія извѣстія. Варшава [Bulletin de l'Université Impériale de Varsovie].	331 Rus.
<i>Varšava, Rab. zool. kab. Univ.</i>	Работы изъ зоологическаго кабинета Варшавскаго Университета. Варшава. [Travaux du cabinet zoologique de l'Université de Varsovie. Varsovie.]	— Rus.
<i>Varšava, Trav. soc. nat. Proc. verb. réun. gén.</i>	Труды Варшавскаго Общества естествоиспытателей. Протоколы общаго собранія. Варшава [Travaux de la société des naturalistes de Varsovie. Procès-verbaux de la réunion générale].	336 Rus.
<i>Varšava, Trd. Obšč. jest.</i> ...	Труды Варшавскаго Общества естествоиспытателей. Варшава [Travaux de la Société des naturalistes de Varsovie].	336 Rus.
<i>Vendôme, Bul. soc. archéol. sci.</i>	Bulletin de la société archéologique, scientifique et littéraire du Vendômois. Vendôme (Loir-et-Cher). [trimestr.]	843 Fr.
<i>Venezia, Atti Ist. ven.</i> ...	Atti del R. Istituto veneto di scienze, lettere ed arti, Venezia.	235 It.
<i>Venezia, Mem. Ist. ven.</i> ...	Memorie del R. Istituto veneto di scienze, lettere ed arti, Venezia.	236 It.
<i>Verh. D. KolKongr., Berlin</i>	Verhandlungen des deutschen Kolonialkongresses. Berlin.	— Ger.

<i>Verh. D. otol. Ges., Jena ...</i>	Verhandlungen der deutschen otologischen Gesellschaft. Jena. [jähr.]	1080 Ger.
<i>Verh. D. path. Ges., Berlin</i>	Verhandlungen der deutschen pathologischen Gesellschaft. Berlin. [jähr.]	1081 Ger.
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<i>Verh. Schweiz. Natf. Ges., Aarau</i>	Verhandlungen der Schweizerischen naturforschenden Gesellschaft. Aarau, Basel etc. 8vo.	116 Swi.
<i>Vermont, Rep. Geol., Montpelier</i>	Report of the State Geologist on the Mineral Industries and Geology of certain areas of Vermont. Montpelier.	585 U.S.
<i>Versailles, Mém. soc. sci. nat.</i>	Mémoires de la société des sciences naturelles et médicales de Seine-et-Oise. Versailles (Seine-et-Oise). [trimestr.]	847 Fr.
<i>VerSchr. GörresGes., Cöln...</i>	Görres - Gesellschaft zur Pflege der Wissenschaft im katholischen Deutschland. Vereinsschriften. Cöln. [3 H.jähr.]	1094 Ger.
<i>Versl. Staat Ned. Zeevissch., 's Gravenhage</i>	Verslag van den Staat der Nederlandsche Zeevisscherijen, 's Gravenhage. 4to.	56 Hol.
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<i>Věst. rybopromysl., St. Peterburg</i>	Вѣстникъ рыбопромышленности; органъ Русскаго Общества рыбоводства и рыболовства. С.-Петербургъ [Messager du commerce de poissons; organe de la Société russe de pisciculture et de pêche. St.-Pétersbourg].	354 Rus.
<i>Věst. sacharn. promysl., Kiev</i>	Вѣстникъ сахарной промышленности. Кіевъ [Messager de l'industrie du sucre. Kiev].	355 Rus.
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<i>Věst. selisk. hoz., Moskva</i>	Вѣстникъ сельскаго хозяйства. Москва [Messenger d'agriculture. Moscou].	356 Rus.
<i>Věst. vinoděl., St. Peterburg</i>	Вѣстникъ винодѣлія. С.-Петербургъ [Messenger de viticulture. St. Pétersbourg].	357 Rus.
<i>Věst. znan., St. Peterburg...</i>	Вѣстникъ знанія. С.-Петербургъ [Messenger des sciences. St.-Pétersbourg.]	— Rus.
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<i>Veterin. žizni, Moskva ...</i>	Ветеринарная Жизнь. Москва [Vie vétérinaire. Moscou].	— Rus.
<i>Vjatka, Pamjatn. knižka Vjatk. gub.</i>	Памятная книжка Вятской губерніи. Вятка [Almanach du gouvernement de Vjatka. Vjatka].	— Rus.
<i>Vict. Dept. Mines Bull. Geol. Surv., Melbourne</i>	Victoria, Department of Mines. Bulletins of the Geological Survey, Melbourne.	— Vict.
<i>Vict. Dept. Mines Mem. Geol. Surv., Melbourne</i>	Victoria, Department of Mines. Memoirs of the Geological Survey of Victoria. Melbourne.	— Vict.
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<i>Vogelfreund, Münster i. W.</i>	„Vogelfreund“ Monatschrift zum Schutze und zur Erforschung der heimischen Vogelwelt. Münster i. W. [monatl.]	— Ger.
<i>Vogelwelt, Münster i. W. ...</i>	„Vogelwelt“ Monatschrift zum Schutze und zur Erforschung der heimischen Vogelwelt. Organ des Rhein-Westf.-Lipp. Vogelschutz- und Kanarienzüchter-Verbandes. Münster i. W. [monatl.]	— Ger.
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<i>W. Amer. Sci., San Diego, Cal.</i>	West American Scientist, San Diego, Cal.	454 U.S.
<i>Wageningen, Meded. Hoog. Land. Tuin Boschbouws.</i>	Mededeelingen van de Ryks Hoogere Land- Tuin- en Boschbouwschool en van de daaraan Verbonden Instituten; onder redaktie van het bestuur dezer inrichting. Wageningen. Veenman. 8vo.	— Hol.

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Warwick, Proc. F. Cl. ...	Proceedings of the Warwickshire Naturalists' and Archæologists' Field Club, Warwick.	424 U.K.
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Washington, D.C., Dept. Comm. Lab. Bull. Bur. Fish.	Department of Commerce and Labor. Bulletin of the Bureau of Fisheries, Washington, D.C.	— U.S.
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Washington, D.C., Smith- sonian Inst. Nation. Mus. Sp. Bull.	Smithsonian Institution. U. S. National Museum. Special Bulletin, Washing- ton, D.C.	501 U.S.
Washington, D.C., Smith- sonian Inst. Rep.	Smithsonian Institution. Annual Re- port of the Board of Regents, Wash- ington, D.C.	502 U.S.
Washington, D.C., Smith- sonian Inst. Nation. Mus. Proc.	Smithsonian Institution. U. S. National Museum. Proceedings, Washington, D.C.	500 U.S.
Washington, D.C., Tech. Ser. U. S. Dept. Agric. Bur. Ent.	Technical Series. U. S. Department of Agriculture. Bureau of Entomo- logy, Washington, D.C.	505 U.S.
Washington, D.C., Treas. Dept. Pub. Hlth. Mar. Hosp. Serv. Hyg. Lab. Bull.	Treasury Department, U. S. Public Health and Marine Hospital Service. Bulletin. Washington, D.C.	— U.S.
Washington, D.C., U. S. Dept. Agric. Bur. Biol. Surv. N. Amer. Fauna	U. S. Department of Agriculture. Bureau of Biological Survey, North American Fauna, Washington, D.C.	510 U.S.

<i>Washington, D.C., U. S. Dept. Agric. Bur. Biol. Surv. Bull.</i>	U. S. Department of Agriculture. Bureau of Biological Survey. Bulletin. Washington, D.C.	459 U.S.
<i>Washington, D.C., U. S. Dept. Agric. Bur. Ent. Bull.</i>	U. S. Department of Agriculture. Bureau of Entomology. Bulletin. Washington, D.C.	462 U.S.
<i>Washington, D.C., U. S. Dept. Agric. Bur. Plant Ind. Bull.</i>	U. S. Department of Agriculture. Bulletin of the Bureau of Plant Industry, Washington, D.C.	540 U.S.
<i>Washington, D.C., U. S. Dept. Agric. Farm. Bull.</i>	U. S. Department of Agriculture. Farmer's Bulletin, Washington, D.C.	508 U.S.
<i>Washington, D.C., U. S. Dept. Agric. Off. Exp. Sta. Rec.</i>	U. S. Department of Agriculture. Office of Experiment Stations. Experiment Station Record, Washington, D.C.	511 U.S.
<i>Washington, D.C., U. S. Dept. Agric. Rep. Bur. Anim. Indust.</i>	U. S. Department of Agriculture. Annual Report of the Bureau of Animal Industry, Washington, D.C.	512 U.S.
<i>Washington, D.C., U. S. Dept. Int. Bull. Geol. Surv.</i>	Department of the Interior. Bulletin of the United States Geological Survey, Washington, D.C.	516 U.S.
<i>Washington, D.C., U. S. Dept. Int. Geol. Atlas Geol. Surv.</i>	Department of the Interior. Geological Atlas of the United States. U. S. Geological Survey, Washington, D.C.	517 U.S.
<i>Washington, D.C., Yearbook U. S. Dept. Agric.</i>	Yearbook of the U. S. Department of Agriculture, Washington, D.C.	529 U.S.
<i>Watford, Trans. Herts Nat. Hist. Soc.</i>	Transactions of the Hertfordshire Natural History Society and Field Club, Watford and St. Albans.	148 U.K.
<i>Weidmann, Braunschweig...</i>	Der Weidmann. Blätter für Jäger und Jagdfreunde, red. v. Dr. L. Staby. Braunschweig-Charlottenburg. [wöch.]	1106 Ger.
<i>Wellington Coll., Ann. Rep. Nat. Sci. Soc.</i>	Annual Report of the Wellington College Natural Science Society, Wellington. 8vo.	425 U.K.
<i>Wellington, Trans. and Proc. N. Zeal. Inst.</i>	Transactions and Proceedings of the New Zealand Institute, Wellington.	— N.Z.
<i>Wernigerode, Schr. natw. Ver.</i>	Schriften des naturwissenschaftlichen Vereins des Harzes in Wernigerode. Wernigerode. [zwanglos.]	1112 Ger.
<i>West Ind. Bull., Barbados</i>	West Indian Bulletin, the Journal of the Imperial Agricultural Department for the West Indies, Barbados.	— W. In.
<i>West Virginia, Morgantown, Pub. Geol. Surv.</i>	Publications of the West Virginian Geological Survey, Morgantown.	531 U.S.
<i>Wien, Abh. Geol. Reichs-Anst.</i>	Abhandlungen der k. k. Geologischen Reichs-Anstalt. Wien. [zwanglos.]	404 Aus.
<i>Wien, Abh. ZoolBot. Ges. ...</i>	Abhandlungen der k. k. Zoologisch-Botanischen Gesellschaft in Wien. Red. v. Anton Handlirsch. Wien. [zwanglos.]	405 Aus.
<i>Wien, Alm. Ak. Wiss. ...</i>	Almanach der Kaiserlichen Akademie der Wissenschaften. Wien. [jährh.]	407 Aus.

<i>Wien, Ann. NatHist. Hofmuseus.</i>	Annalen des k. k. Naturhistorischen Hofmuseums. Redig. von Franz Steindachner. Wien. [$\frac{1}{4}$ jährl.]	408 Aus.
<i>Wien, Anz. Ak. Wiss. ...</i>	Anzeiger der Kaiserlichen Akademie der Wissenschaften. Mathematisch-Naturwissenschaftliche Klasse. [27 H. jährl.]	409 Aus.
<i>Wien, Arb. Zool. Inst. Univ.</i>	Arbeiten aus den Zoologischen-Instituten der Universität Wien und der Zoologischen Station in Triest. Herausgeg. v. Karl Grobben und Berthold Hatschek. Wien. [zwanglos.]	411 Aus.
<i>Wien, Beitr. Pal. Geol. OstUng.</i>	Beiträge zur Paläontologie und Geologie Österreich-Ungarns und des Orients. Mitteilungen des Paläontologischen und Geologischen Institutes der Universität Wien. Herausgegeben mit Unterstützung des hohen Ministeriums für Kultus und Unterricht von Viktor Uhlig und G[ustav] von Arthaber. Wien. [$\frac{1}{4}$ jährl.]	415 Aus.
<i>Wien, Denkschr. Ak. Wiss.</i>	Denkschriften der Kaiserlichen Akademie der Wissenschaften. Mathematisch-Naturwissenschaftliche Klasse. Wien. [zumindest jährl.]	420 Aus.
<i>Wien, Jahrb. Geol. Reichs-Anst.</i>	Jahrbuch der k. k. Geologischen Reichs-Anstalt. Wien. [$\frac{1}{4}$ jährl.]	425 Aus.
<i>Wien, JahrBer. Entom. Ver.</i>	Jahresbericht des Wiener Entomologischen Vereines. Wien. [jährl.]	430 Aus.
<i>Wien, JahrBer. Ver. Adria</i>	Jahresbericht des Vereines zur Förderung der naturwissenschaftlichen Erforschung der Adria. Wien. [jährl.]	— Aus.
<i>Wien, Mitt. Natw. Ver. Univ.</i>	Mitteilungen des Naturwissenschaftlichen Vereines an der Universität Wien. Jährlich 8–10 Nummern, Selbstverlag.	— Aus.
<i>Wien, Mitt. Öst. ReichsBd. Vogelk.</i>	Mitteilungen des Österreichischen Reichsbundes für Vogelkunde und Vogelschutz in Wien. Wien. [monatl.]	447 Aus.
<i>Wien, Mitt. Polyxena ...</i>	Mitteilungen des entomologischen Vereines Polyxena. Wien. [monatl.]	— Aus.
<i>Wien, Schr. Ver. Verbr. Natw. Kenntn.</i>	Schriften der Vereines zur Verbreitung Naturwissenschaftlicher Kenntnisse in Wien. [Nebentitel:] Populäre Vorträge aus allen Fächern der Naturwissenschaft. Herausgegeben vom Vereine zur Verbreitung Naturwissenschaftlicher Kenntnisse in Wien. Wien. [jährl. bezw. in zwanglosen Heften.]	471 Aus.

<i>Wien, SitzBer. Ak. Wiss. ...</i>	Sitzungsberichte der Kaiserlichen Akademie der Wissenschaften. Mathematisch-Naturwissenschaftliche Klasse. Wien. [in 4 Abteilungen, zwanglos.]	472 Aus.
<i>Wien, Verh. Geol. Reichs-Anst.</i>	Verhandlungen der k. k. Geologischen Reichs-Anstalt. Wien. [18 H. jährl.]	477 Aus.
<i>Wien, Verh. ZoolBot. Ges.</i>	Verhandlungen der k. k. Zoologisch-Botanischen Gesellschaft in Wien. Red. v. A[nton] Handlirsch. Wien. [10 H. jährl.]	479 Aus.
<i>Wiesbaden, Jahrb. Ver. Natk.</i>	Jahrbücher des nassauischen Vereins für Naturkunde. Wiesbaden. [jährl.]	1121 Ger.
<i>Wild u. Hund, Berlin ...</i>	Wild und Hund, red. v. Stahlecker. Berlin. [wöch.]	1123 Ger.
<i>Wilson Bull., Oberlin, Ohio</i>	Wilson Bulletin. (Wilson Ornithological Club.) Oberlin, Ohio.	347 U.S.
<i>Wilts. Archæol. Mag., Devizes</i>	The Wiltshire Archæological, and Natural History Magazine, Devizes.	426 U.K.
<i>Wisconsin, Madison, Geol. Nat. Hist. Surv. Bull.</i>	Wisconsin Geological and Natural History Survey. Bulletin. Madison.	534 U.S.
<i>Wiss. Meeresunters., Kiel ...</i>	Wissenschaftliche Meeresuntersuchungen, hrsg. v. d. Commission zur wissenschaftlichen Untersuchung der deutschen Meere in Kiel u. der Biologischen Anstalt auf Helgoland. Kiel. [zwanglos.]	1127 Ger.
<i>Wochenschr. Aquarienkunde, Braunschweig</i>	Wochenschrift für Aquarien- und Terrarienkunde. Hrsg. v. W. Wolterstorff. Braunschweig. [wöch.]	— Ger.
<i>Wochenschr. Thierheilk., München</i>	Wochenschrift für Thierheilkunde und Viehzucht, hrsg. v. Albrecht und Göring. München. [wöch.]	1136 Ger.
<i>Wood's Holl, Mass., Mar. Biol. Lab. Lect.</i>	Marine Biological Laboratory. Biological Lectures, Wood's Holl, Mass.	536 U.S.
<i>Woolhope, Trans. Nat. F. Cl.</i>	Transactions of the Woolhope Naturalists' Field Club, Hereford. 8vo.	427 U.K.
<i>Worcester, Trans. Nat. Cl.</i>	Worcester. The transactions of the Worcestershire Naturalists' Club. [Established 1847.]	— U.K.
<i>Wr Klin. Rdsch., Wien ...</i>	Wiener Klinische Rundschau. Organ für die gesamte praktische Heilkunde sowie für die Interessen des ärztlichen Standes. Red. v. F. Obermayer und Karl Kunn. Wien. [wöchentl.]	495 Aus.
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<i>Würzburg, SitzBer. physik. Ges.</i>	Sitzungsberichte der physikalisch-medicinischen Gesellschaft zu Würzburg. Würzburg. [jährl. in zwangl. H.]	1140 Ger.
<i>Würzburg, Verh. physik. Ges.</i>	Verhandlungen der physikalisch-medicinischen Gesellschaft zu Würzburg. Würzburg. [jährl. in zwangl. H.]	1141 Ger.
<i>Yorks. Proc. Geol. Polyt. Soc.</i>	Proceedings of the Yorkshire Geological and Polytechnic Society, Halifax.	430 U.K.
<i>York, Rep. Phil. Soc. ...</i>	Annual Report of the Council of the Yorkshire Philosophical Society. York. 8vo.	431 U.K.
<i>Zagreb, Rad. Jugoslav. Ak.</i>	Rad Jugoslavenske akademije znanosti i umjetnosti. [Transactions of the South Slav Academy of Art and Science.] Zagreb.	— Croat.
<i>Zap. lěsn. Suvalsk. okr., Suwalki</i>	Записки лѣсничихъ Сувальскаго Округа. Суwalkи [Mémoires des forestiers du district de Suwalki].	— Rus.
<i>Zap. Obšč. selisk. choz. Južn. Ross., Odessa</i>	Записки Императорскаго общества сельскаго хозяйства Южной Россіи. Одесса [Mémoires de la Société Impériale d'Agronomes de la Russie méridionale. Odessa].	380 Rus.
<i>Zaragoza, Bol. Soc. Arag...</i>	Boletín de la Sociedad Aragonesa de Ciencias Naturales, Zaragoza.	— Spain
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<i>Zentralbl. inn. Med., Leipzig</i>	Zentralblatt für innere Medizin, red. v. Unverricht. Leipzig. [wöch.]	280 Ger.
<i>ZentrBl. Forstwes., Wien ...</i>	Zentralblatt für das gesamte Forstwesen. Organ der k. k. Forstlichen Versuchsanstalt. Herausgegeben von Josef Friedrich. Wien. [monatl.]	506 Aus.
<i>ZentrBl. Physiol., Wien ...</i>	Zentralblatt für Physiologie. Unter Mitwirkung der Physiologischen Gesellschaft zu Berlin und der Morphologisch-Physiologischen Gesellschaft zu Wien herausgegeben von Siegmund Fuchs und J. Munk. Wien und Leipzig. [2 wöchentl.]	510 Aus.
<i>Zool. Ann., Würzburg ...</i>	Zoologische Annalen. Zeitschrift für Geschichte der Zoologie. Hrsg. von Max Braun. Würzburg.	— Ger.
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<i>Zool. Beob., Frankfurt a. M.</i>	Zoologischer Beobachter. Organ der zoologischen Gärten Deutschlands. Hrsg. v. d. Neuen zoologischen Gesellschaft. Frankfurt a. M. [monatl.]	— Ger.
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<i>Zs. allg. Physiol., Jena ...</i>	Zeitschrift für allgemeine Physiologie, hrsg. v. Max Verworn. Jena. [unbestimmt.]	1279 Ger.
<i>Zs. angew. Mikrosk., Leipzig</i>	Zeitschrift für angewandte Mikroskopie und klinische Chemie, hrsg. v. Marpmann. Leipzig. [monatl.]	1157 Ger.
<i>Zs. Augenheilk., Berlin ...</i>	Zeitschrift für Augenheilkunde, red. v. Kuhnt u. v. Michel. Berlin. [monatl.]	1160 Ger.
<i>Zs. Biol., München...</i>	Zeitschrift für Biologie, hrsg. v. Kühne u. Voit. München. [$\frac{1}{4}$ jährl.]	1168 Ger.
<i>Zs. biol. Techn., Strassburg</i>	Zeitschrift für biologische Technik und Methodik. Hrsg. v. M. Gildemeister. Strassburg.	— Ger.
<i>Zs. Ent., Breslau ...</i>	Zeitschrift für Entomologie, hrsg. vom Verein für schlesische Insektenkunde zu Breslau. Breslau. [jähr.]	1180 Ger.
<i>Zs. Entwlehre, Stuttgart ...</i>	Zeitschrift für den Ausbau der Entwicklungslehre. Hrsg. v. R. H. Francé. Stuttgart. [jähr 12 Hefte.]	— Ger.
<i>Zs. Ethn., Berlin ...</i>	Zeitschrift für Ethnologie, red. v. Bartels etc. Berlin. [2 monatl.] Nebst: Nachrichten über deutsche Alterthumskunde.	1181 Ger.
<i>Zs. exper. Path., Berlin ...</i>	Zeitschrift für experimentelle Pathologie und Therapie. Hrsg. L. Brieger etc. Berlin. [zwanglos.]	— Ger.

<i>Zs. Fischerei, Berlin</i> ...	Zeitschrift für Fischerei und deren Hilfswissenschaften, hrsg. im Auftrage des Deutschen Fischerei-Vereins von P. Schiemenz und F. Fischer. Berlin.	1280 Ger.
<i>Zs. Fleischhyg., Berlin</i> ...	Zeitschrift für Fleisch- und Milchhygiene, red. v. Ostertag. Berlin. [monatl.]	1183 Ger.
<i>Zs. Forstw., Berlin</i> ...	Zeitschrift für Forst- und Jagdwesen. Berlin. [monatl.]	1184 Ger.
<i>Zs. Geburtsh., Stuttgart</i> ...	Zeitschrift für Geburtshilfe und Gynäkologie, hrsg. v. Olshausen u. Hofmeier. Stuttgart. [6 H. jährl.]	1186 Ger.
<i>Zs. Hyg., Leipzig</i> ...	Zeitschrift für Hygiene und Infektionskrankheiten, hrsg. v. Koch u. Flügge. Leipzig. [8 H. jährl.]	1193 Ger.
<i>Zs. Hymenopter., Teschendorf</i>	Zeitschrift für systematische Hymenopterologie und Dipterologie, hrsg. v. Konow. Teschendorf bei Stargard. [2 monatl.]	1194 Ger.
<i>Zs. induct. Abstammungslehre, Berlin</i>	Zeitschrift für induktive Abstammungs- und Vererbungslehre. Hrsg. v. C. Correns u. a Berlin. [zwangl.]	— Ger.
<i>Zs. Infektkrankh. Haustiere, Berlin</i>	Zeitschrift für Infektionskrankheiten, parasitäre Krankheiten und Hygiene der Haustiere. Hrsg. v. R. Ostertag. Berlin. [zwangl.]	— Ger.
<i>Zs. Jagdschutzver., Berlin...</i>	Zeitschrift des allgemeinen deutschen Jagdschutz - Vereins sowie der deutschen Versuchs - Anstalt für Handfeuerwaffen. Berlin.	827 Ger.
<i>Zs. klin. Med., Berlin</i> ...	Zeitschrift für klinische Medicin, red. v. v. Leyden u. Klemperer. Berlin. [15 H. jährl.]	1199 Ger.
<i>Zs. Landw. VersWes., Wien</i>	Zeitschrift für das Landwirtschaftliche Versuchswesen in Österreich. Vom k. k. Ackerbauministerium subventioniertes Organ für wissenschaftliche Forschung auf dem Gebiete der Landwirtschaft und der landwirtschaftlichen Gewerbe. Red. v. E. Meissl etc. Wien, Pest, Leipzig. [monatl.]	520 Aus.
<i>Zs. Laryng., Würzburg</i> ...	Zeitschrift für Laryngologie, Rhinologie und ihre Grenzgebiete. Hrsg. v. F. Blumenfeld. Würzburg. [2 monatl.]	— Ger.
<i>Zs. LehrmWes., Wien</i> ...	Zeitschrift für Lehrmittelwesen und pädagogische Literatur. Herausgegeben v. Franz Frisch. Wien. [10 H. jährl.]	— Aus.
<i>Zs. Min., Stuttgart...</i> ...	Zeitschrift für Mineralogie, Geologie und Paläontologie. Hrsg. v. R. Zimmermann. Stuttgart. [monatl.]	— Ger.
<i>Zs. Morph., Stuttgart</i> ...	Zeitschrift für Morphologie und Anthropologie, hrsg. v. Schwalbe. Stuttgart. [zwanglos.]	1213 Ger.

<i>Zs. Natw., Leipzig</i> ...	Zeitschrift für Naturwissenschaften. Organ des naturwissenschaftlichen Vereins für Sachsen und Thüringen. Leipzig. [2 monatl.]	1214 Ger.
<i>Zs. Oologie, Berlin</i> ...	Zeitschrift für Oologie. Organ für Wissenschaft und Liebhaberei. Berlin.	1308 Ger.
<i>Zs. Ornith., Stettin...</i> ...	Zeitschrift für Ornithologie und praktische Geflügelzucht. Organ des Verbandes der ornithologischen Vereine Pommerns. Stettin. [monatl.]	1218 Ger.
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<i>Zs. Unters. Nahrungsmittel, Berlin</i>	Zeitschrift für Untersuchung der Nahrungs- und Genussmittel, hrsg. v. v. Buchka etc. Berlin. [monatl.]	1237 Ger.
<i>Zs. Veterinärk., Berlin</i> ...	Zeitschrift für Veterinärkunde mit besonderer Berücksichtigung der Hygiene, red. v. Gramlich. Berlin. [monatl.]	1244 Ger.
<i>Zs. wiss. Insektenbiol., Berlin</i>	Zeitschrift für wissenschaftliche Insektenbiologie. Früher: Allg. Zs. Ent. Hrsg. v. C. Schröder. Berlin. [monatl.]	— Ger.
<i>Zs. wiss. Mikrosk., Leipzig</i>	Zeitschrift für wissenschaftliche Mikroskopie und mikroskopische Technik, hrsg. v. Behrens. Leipzig. [¼ jährl.]	1248 Ger.
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<i>Zürich, Vierteljahrsh. Natf. Ges.</i>	Vierteljahrsschrift der naturforschenden Gesellschaft in Zürich. Zürich und München. 8vo.	125 Swi.

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| Actinothrips, <i>Bagnall</i> , Ins. 407 | Amphitrochilia, <i>Cossmann</i> , Moll. 61 |
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| Adauctus, <i>Distant</i> , Ins. 385 | Amurus, <i>Attems</i> , Arachn. Myr. 51 |
| Adel, <i>Brown</i> , Ins. 250 | Anabolioides, <i>Martynow</i> , Ins. 355 |
| Adenomeris, <i>Ribaut</i> , Arachn. Myr. 51 | Anacroneuria, <i>Klapálek</i> , Ins. 410 |
| Adiaerctus, <i>Hagedorn</i> , Ins. 261 | Anacrostichus, <i>Bezzi</i> , Ins. 371 |
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| Albulina, <i>Tutt</i> , Ins. 314 | Andiorrhinus, <i>Cognetti</i> , Verm. 54 |
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* The total number of names in this index is 1,820, distributed as follows:—Protozoa, 36; Porifera, 9; Coelenterata, 26; Echinodermata, 68; Vermidea, 66; Brachiopoda, 5; Bryozoa, 53; Mollusca, 83; Crustacea, 99; Arachnida, 47; Myriopoda, 66; Insecta, 1138; Prochordata, 2; Pisces, 42; Reptilia and Batrachia, 21; Aves, 23; Mammalia, 33. The total last year was 1,854.

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