

Mais Wikidata e Scholia: Difundindo e visualizando a produção científica

Éder Porto, Wiki Movimento Brasil

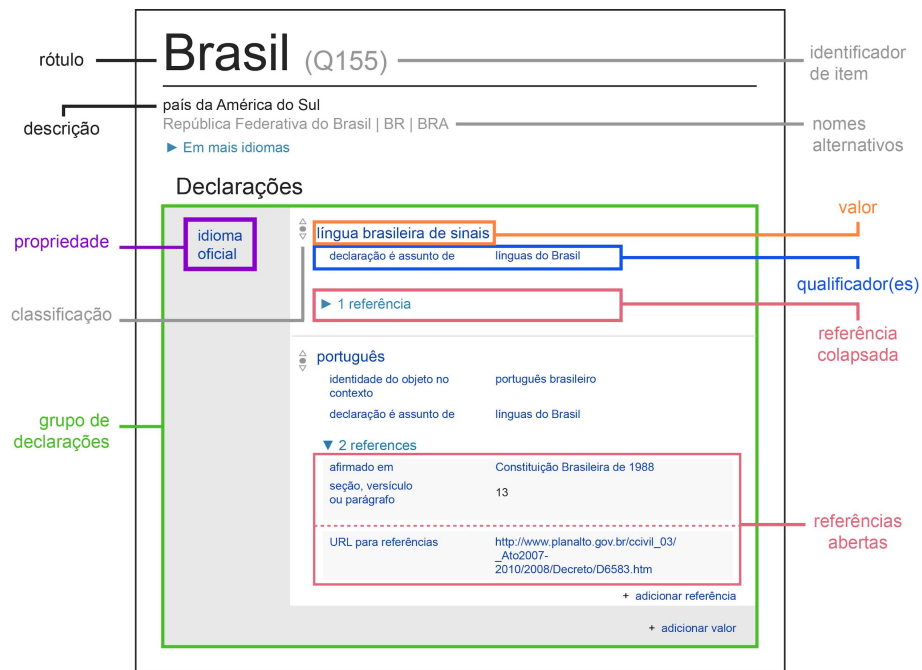
Oficina Wikimedia & Educação XXVI

20 de julho de 2023

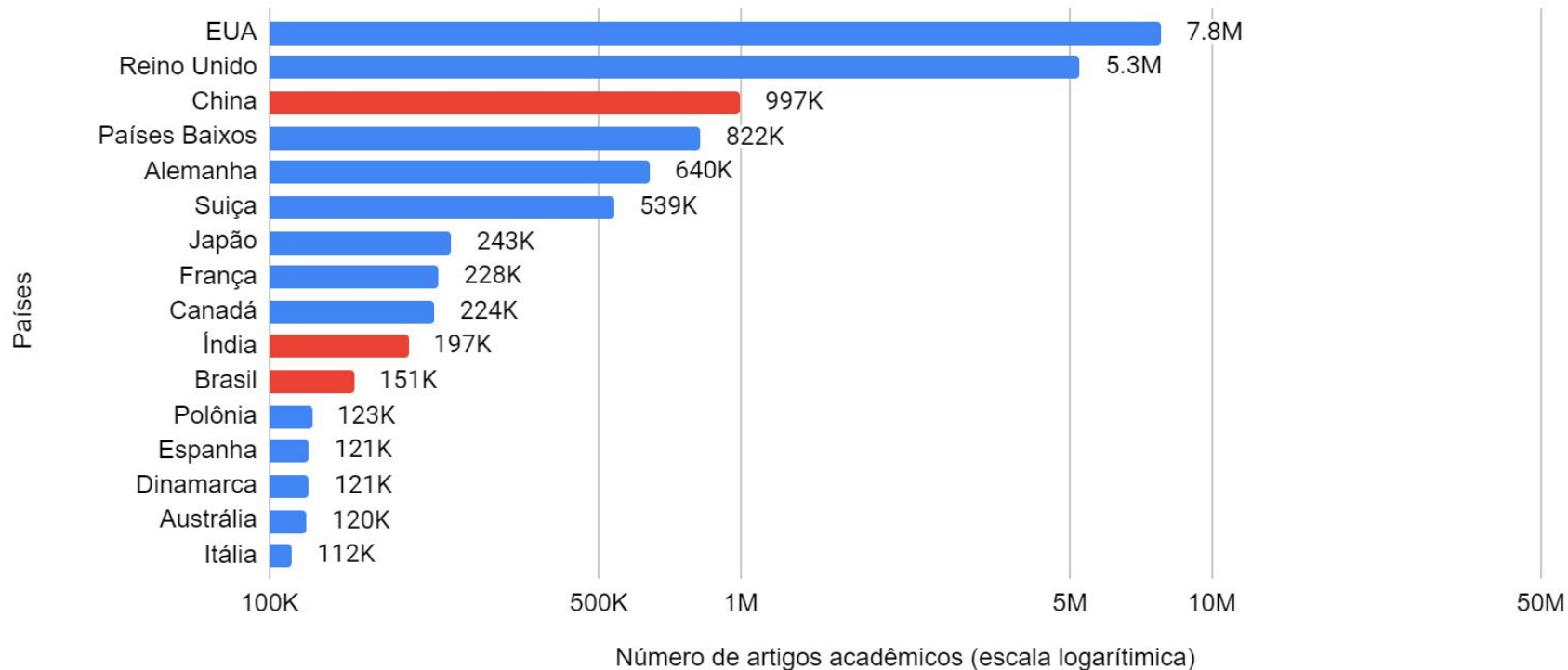


Wikidata

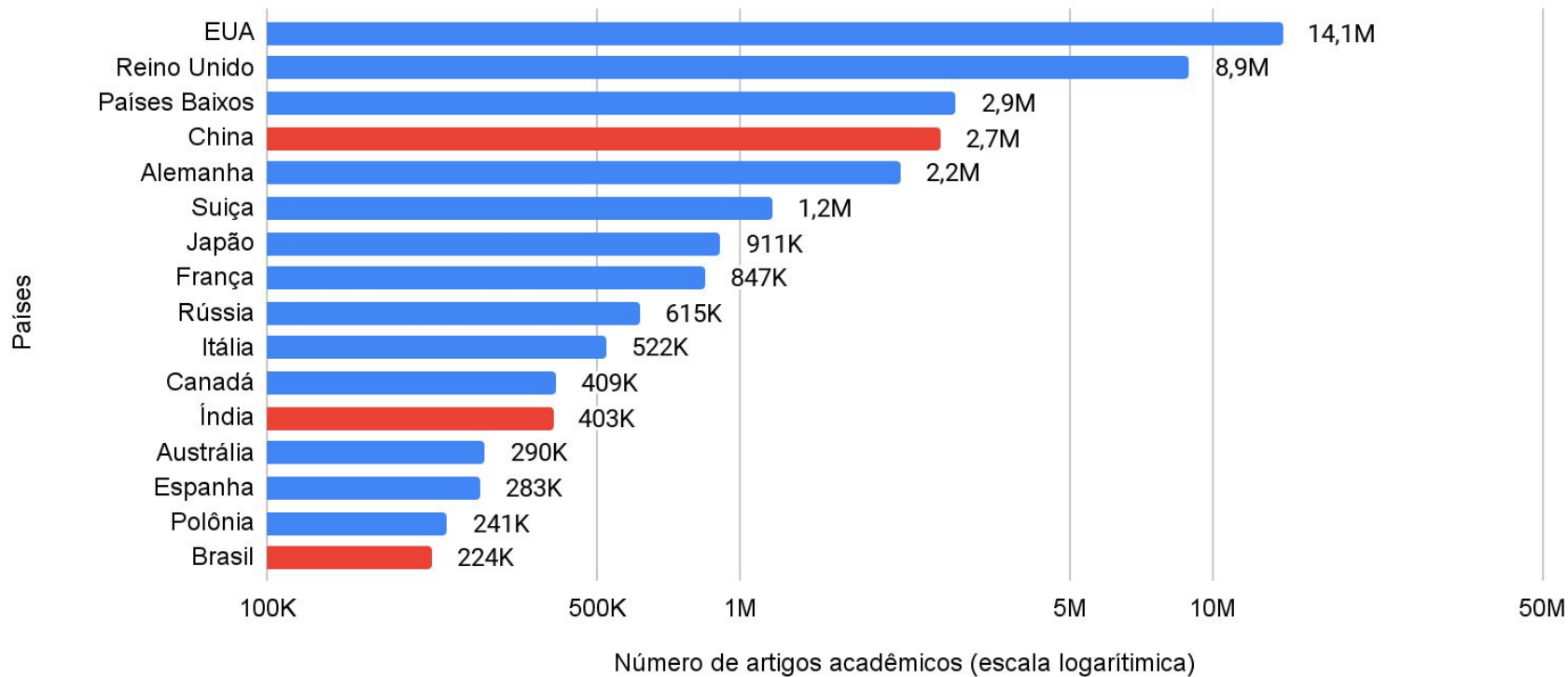
- O Wikidata é uma plataforma colaborativa e base de conhecimento livre e aberta editável e legível por máquinas e humanos.
- Possui mais de 105 milhões de itens, dos quais 40.2 milhões (38.3%) são artigos acadêmicos^[1] e 10.7 milhões (10.2%) são pessoas^[2]



Artigos acadêmicos no Wikidata (setembro/2020)

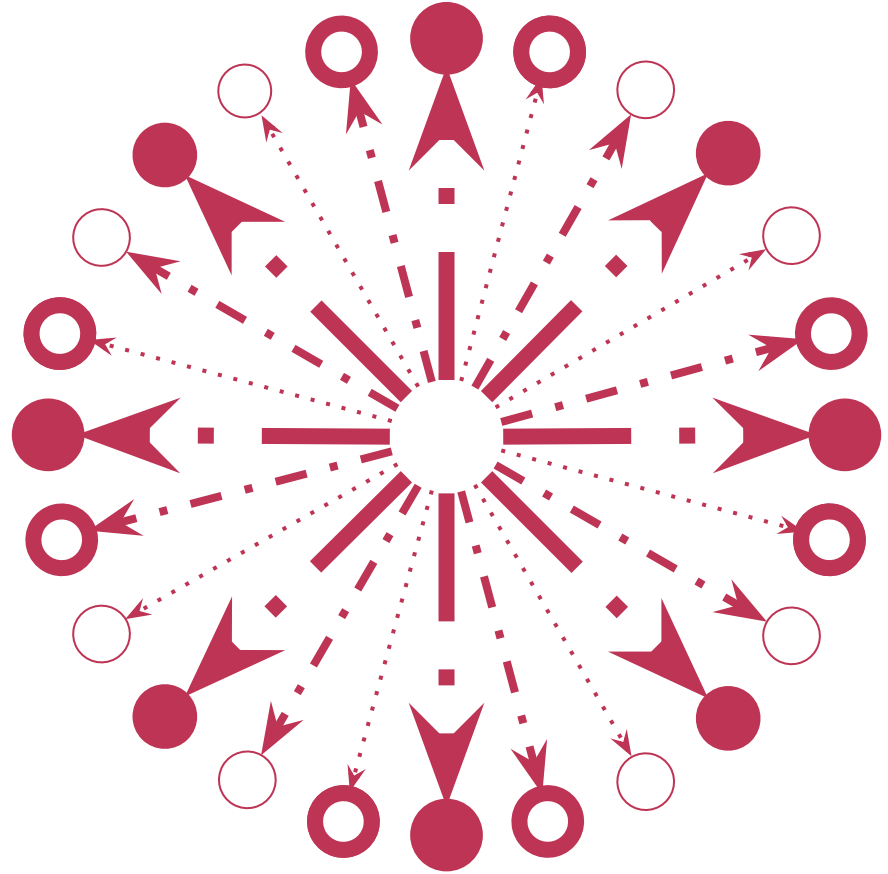


Artigos acadêmicos no Wikidata (julho/2023)



Motivações

- A avaliação crítica e reflexiva da produção científica.
- Garantir o desenvolvimento e melhoria constante das áreas de estudo da ciência.
- **Difusão** do conhecimento científico.
- Índices bibliométricos e altmétricos (em relação à web social)



Scholia

- Ferramenta para apresentar dados bibliográficos e perfis de autores e instituições presentes no Wikidata;
- Criado pelo usuário Fnielsen, que incentiva a comunidade a ampliá-la
- <https://scholia.toolforge.org>



Perfis no Scholia

- Perfil institucional:
 - <https://scholia.toolforge.org/organization/Q2474815>

SCHOLIA Author Work Organization Location Event Project Award Topic Tools Help

organization / Q2474815

Oswaldo Cruz Foundation (Q2474815)

(Read more on English Wikipedia)
@fiocruz | https://ror.org/04jhsw08 | http://www.fiocruz.br

Table of Contents

- Employees and affiliated
- Co-author graph
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 - Co-author-normalized citations per year
- Awards
- Gender distribution

Employees and affiliated

Past and present employees, affiliated, and members

Show 10 entries

Search:

Works	Wikis	Researcher	Researcher description	Orcid
318	0	Beatriz Grinsztejn	researcher ORCID ID = 0000-0003-3692-5155	0000-0003-3692-5155
304	0	James L. Wardell	researcher	0000-0003-2195-8827
182	0	Fernando A. Bozza	researcher	0000-0003-4878-0256
166	0	Rodrigo Correa-Oliveira	researcher	0000-0001-6419-9459
143	0	Marcio L. Rodrigues	researcher	0000-0002-6081-...

Perfis no Scholia

- Perfil pessoal:

- <https://scholia.toolforge.org/author/Q60246105>
- <https://scholia.toolforge.org/author/Q107597597>

Citation statistics

Most cited works

Reload

Works of the author ordered according to number of citations received.

Show 10 entries

Search:

Count ¹	Work	11
3,362	Prevention of HIV-1 infection with early antiretroviral therapy	
329	Antiretroviral Therapy for the Prevention of HIV-1 Transmission	
245	Safety and efficacy of the HIV-1 integrase inhibitor raltegravir (MK-0518) in treatment-experienced patients with multidrug-resistant virus: a phase II randomised controlled trial.	
214	Effects of early versus delayed initiation of antiretroviral treatment on clinical outcomes of HIV-1 infection: results from the phase 3 HPTN 052 randomised controlled trial	
206	Dolutegravir versus raltegravir in antiretroviral-experienced, integrase-inhibitor-naïve adults with HIV: week 48 results from the randomised, double-blind, non-inferiority SAILING study.	
180	Efficacy and safety of TMC125 (etravirine) in treatment-experienced HIV-1-infected patients in DUET-1: 24-week results from a randomised, double-blind, placebo-controlled trial.	
175	Rilpivirine versus efavirenz with tenofovir and emtricitabine in treatment-naïve adults infected with HIV-1 (ECHO): a phase 3 randomised double-blind active-controlled trial.	
171	What drives the US and Peruvian HIV epidemics in men who have sex with men (MSM)?	
108	Atazanavir plus ritonavir or saquinavir, and lopinavir/ritonavir in patients experiencing multiple virological failures.	
91	96-week comparison of once-daily atazanavir/ritonavir and twice-daily lopinavir/ritonavir in patients with multiple virologic failures.	

Wikidata Query Service

author:most-cited-works.sparql

Showing 1 to 10 of 318 entries

Previous 1 2 3 4 5 ... 32 Next

Citations by year

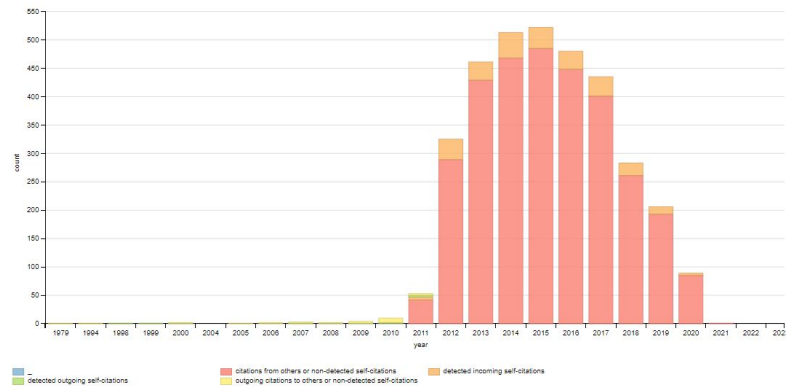


Scholia (2023b) (CC-BY-SA 4.0)

Perfis no Scholia

- Perfil bibliográfico:
 - <https://scholia.toolforge.org/work/Q24634688>

Citations per year



Wikidata Query Service

Wikipedia mentions

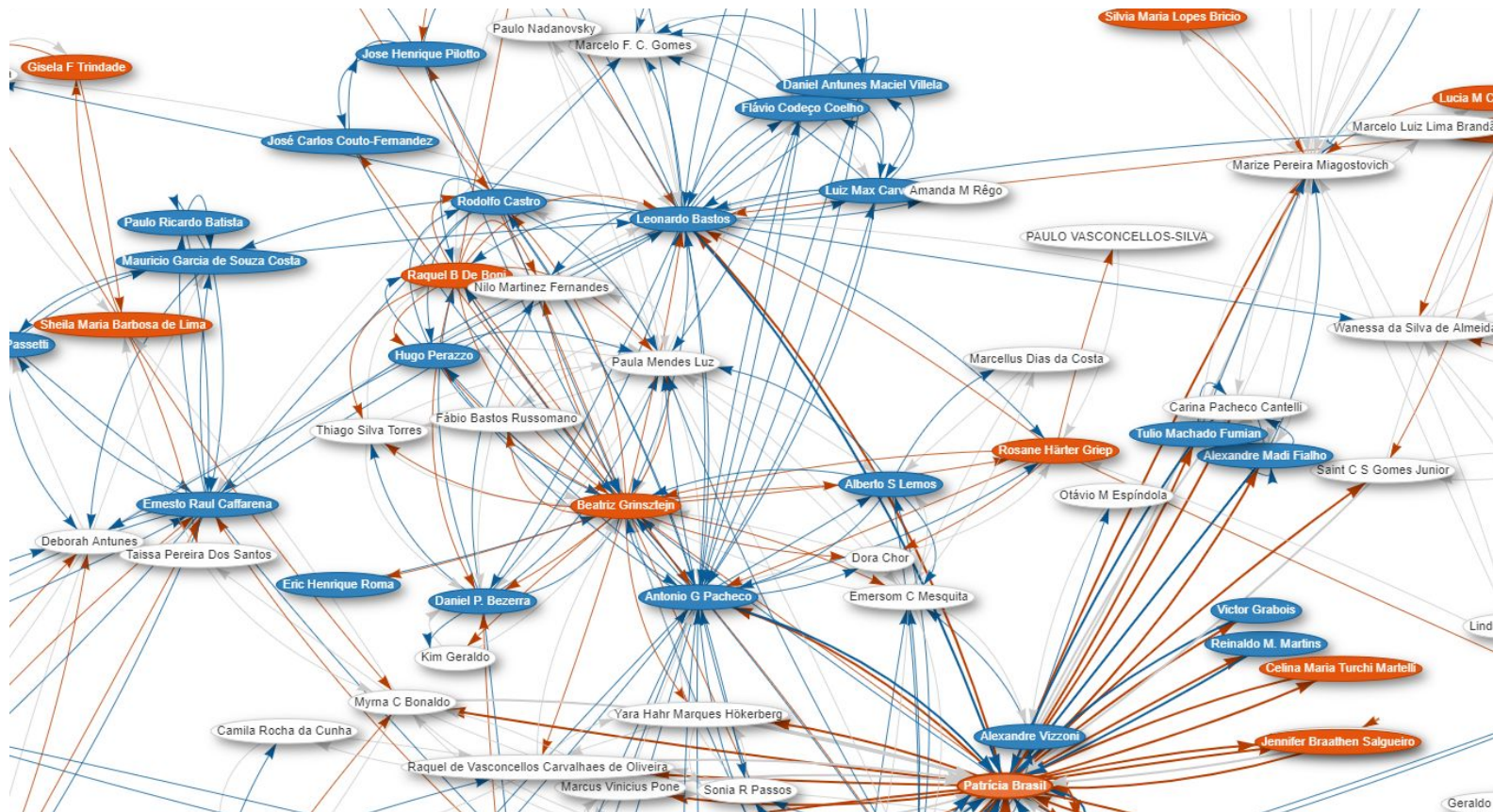
work: citations-per-year.sparql

Reload

Search:

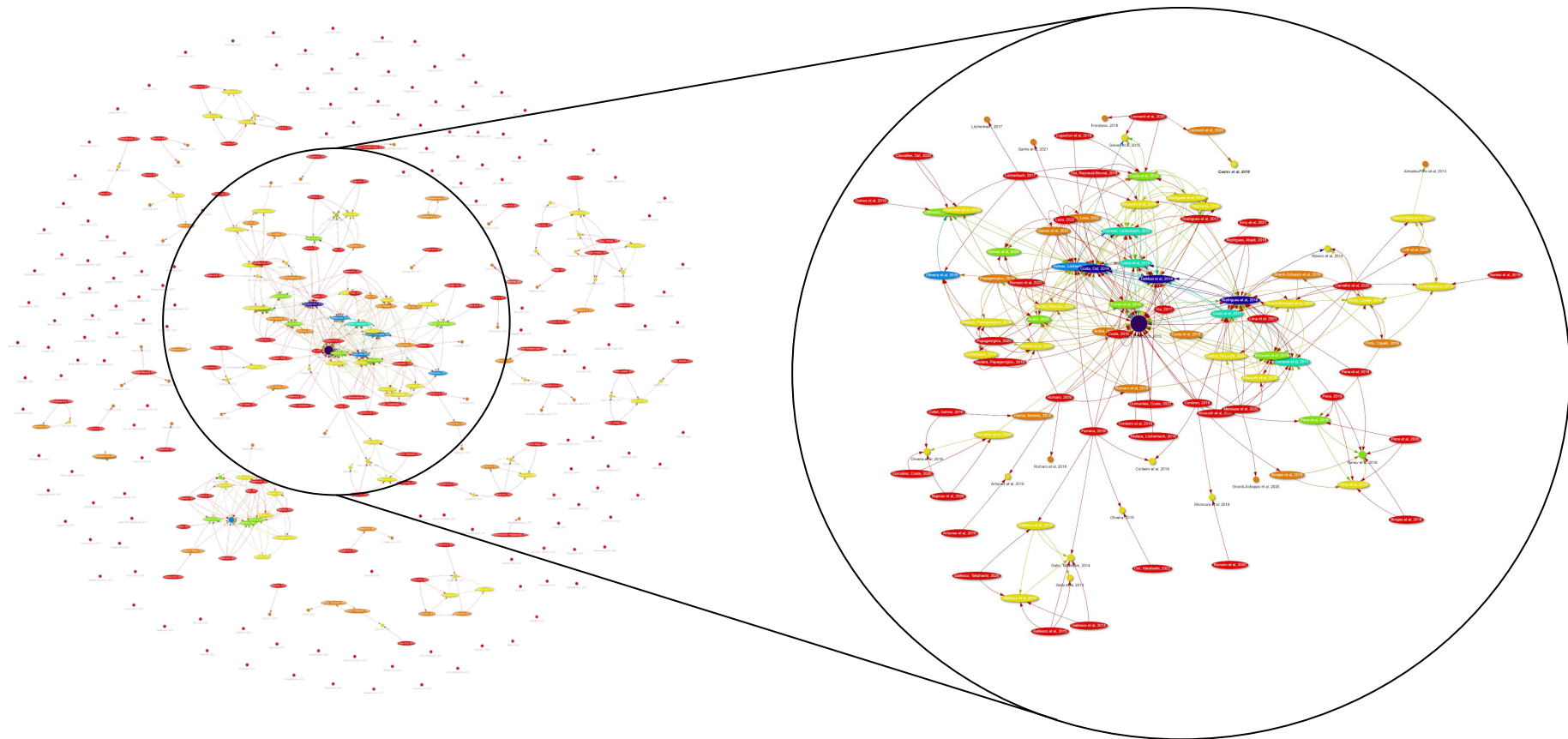
Title	Wikipedia	Item	Item description
David Celentano	English Wikipedia	David Celentano	epidemiologist
Diane Havlir	English Wikipedia	Diane Havlir	US leader of HIV/AIDS work
HPTN 052	English Wikipedia	HPTN 052	clinical trial showing HIV treatment prevents infection of negative partners
Julio Montaner	English Wikipedia	Julio Montaner	HIV/AIDS researcher
Management of	English	management of	medical management of HIV/AIDS

Grafo de coautoria da Fiocruz

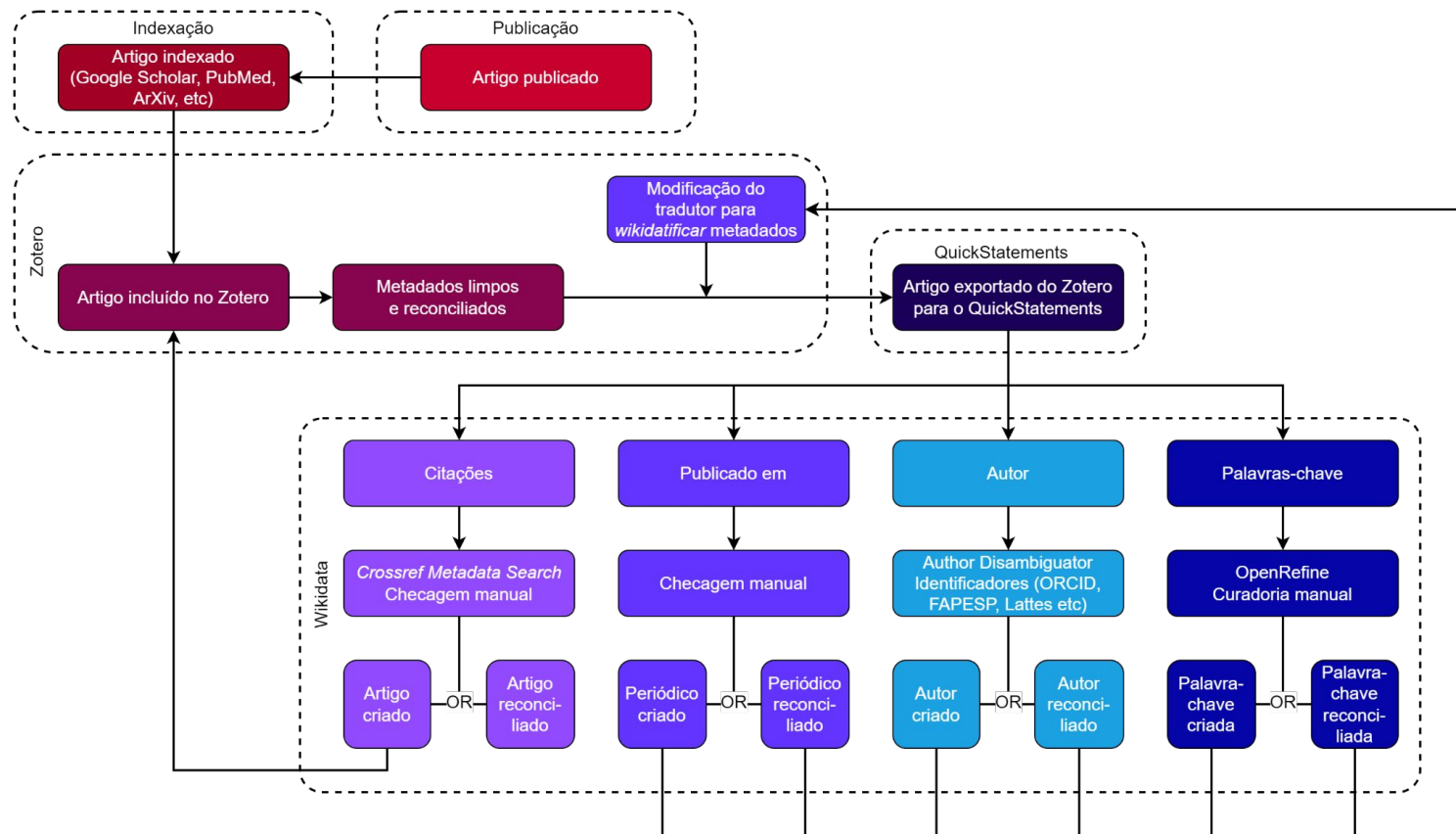


<https://w.wiki/75ow> (Alves, 2023c)

Grafo de citações internas do CEPID NeuroMat



Modelo de execução



Notas e Referências

Notas

- [1] Alves, É. P. F. “Número de artigos acadêmicos registrados no Wikidata”. Wikidata Query Service, 2023a. Disponível em: <https://w.wiki/75kz>
- [2] Alves, É. P. F. “Número de seres humanos registrados no Wikidata”. Wikidata Query Service, 2023b. Disponível em: <https://w.wiki/75kx>

Referências

1. Alves, É. P. F. “Gráfico de coautoria dos(as) pesquisadores(as) da Fiocruz”. Wikidata Query Service, 2023c. Disponível em: <https://w.wiki/75ow>
2. Alves, É. P. F.; Burley, P. R.; Peschanski, J. A. Structuring bibliographic references: Taking the journal *Anais do Museu Paulista* to Wikidata. In: Bridges, L. M.; Pun, R.; Arteaga, R. **Wikipedia and Academic Libraries: A Global Project**. 2021. Disponível em: <https://doi.org/10.3998/MPUB.11778416.CH17.EN>
3. Alves, É. P. F.; Suca, E. G. “From Google Scholar to Wikidata: the RIDC NeuroMat Experience”. Apresentação. WikidataCon 2021, 2021. Disponível em: <https://w.wiki/75pB>
4. Carlinmack. “File:Scholia Logo Improved.svg”. **Wikimedia Commons**, 2019. Disponível em: <https://w.wiki/75ov>
5. Contribuidores da Wikipédia. “Wikipédia:GLAM/CEPID NeuroMat/Pesquisa”, 2021. Disponível em: <https://w.wiki/75oy>
6. Scholia. “Oswaldo Cruz Foundation”. **Scholia**, 2023a. Disponível em: <https://scholia.toolforge.org/organization/Q2474815>
7. Scholia. “Beatriz Grinsztejn”. **Scholia**, 2023b. Disponível em: <https://scholia.toolforge.org/author/Q60246105>
8. Scholia. “Prevention of HIV-1 infection with early antiretroviral therapy”. **Scholia**, 2023c. Disponível em: <https://scholia.toolforge.org/work/Q24634688>
9. Suca, E. G. *et al.* Wikidata for structuring academic institutional profiles: a NeuroMat scholarly publications case study. [Preprint].

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