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new paper: "Wikidata as a knowledge graph for the life sciences"



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Keywords

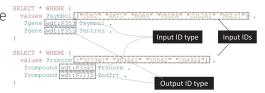
Wikidata, Sparql, Rdf

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As a reader of my blog, you know I have been doing quite some research where Wikidata has some role. I am preparing a paper on the work I have done around chemicals in Wikidata, based on what I presented at the ICCS with a poster. So, I was delighted when Andra and Andrew asked me to contribute to a paper outline the importance of Wikidata to the life sciences. The paper was published in eLife, which I'm excited about to, as they do a significant amount of publishing innovation.



A figure from the article, outlining the idea of using SPARQL queries to extract data from the open knowledge base.

I'll keep this post brief, as I have plenty of work to do, among which is SARS-CoV-2 data in Wikidata. Join this project, after you read the paper: Wikidata as a knowledge graph for the life sciences (doi:10.7554/eLife.52614, or in Scholia):

Wikidata:WikiProject COVID-19.

I'll write up some more queries for this eBook now: Wikidata Queries around the SARS-CoV-2 virus and pandemic.