

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

Egon Willighagen 

Published March 19, 2020

Citation

Willighagen, E. (2020). new paper: “Wikidata as a knowledge graph for the life sciences”. In *chem-bla-ics*. *chem-bla-ics*. <https://doi.org/10.59350/ee0y3-3ez74>

Keywords

Wikidata, Sparql, Rdf

Abstract

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

Copyright

Copyright © Egon Willighagen 2020. Distributed under the terms of the [Creative Commons Attribution 4.0 International License](#), which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.

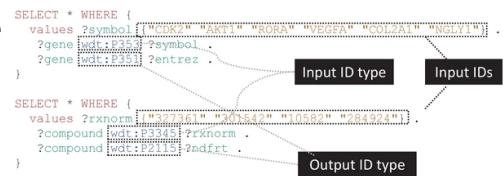
chem-bla-ics

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.

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](#).



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