chem-bla-ics

Also new this week: "Google Dataset Search"

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There was a lot of Open Science news this week. The announcement of the Google Dataset Search was one of them:

Of course, I first tried searching for "RDF chemistry" which shows some of my data sets (and a lot more):

It picks up data from many sources, such as Figshare in this image. That means it also works (well, sort of, as Noel O'Boyle noticed) for supplementary information from the Journal of Cheminformatics.

It picks up metadata in several ways, among which schemas.org. So, next week we'll see if we can get eNanoMapper extended to spit compatible JSON-LD for its data sets, called "bundles".

Integrated with Google Scholar?

While the URL for the search engine does not suggest the service is more than a 20% project, we can hope it will stay around like Google Scholar has been. But I do hope they will further integrate it with Scholar. For example, in the above figure, it did pick up that I am the author of that data set (well, repurposed from an effort of Rich Apodaca), it did not figure out that I am also on Scholar.

So, these data sets do not show up in your Google Scholar profile yet, but they **must**. Time will tell where this data search engine is going. There are many interesting features, and given the amount of online attention, they won't stop development just yet, and I expect to discover more and better features in the next months. Give it a spin!