chem-bla-ics

PubChemRDF: semantic web access to PubChem data

Egon Willighagen 📵

Published July 15, 2015

Citation

Willighagen, E. (2015, July 15). PubChemRDF: semantic web access to PubChem data. *Chem-blaics*. https://doi.org/10.59350/fn8sq-0fg97

Keywords

Pubchem, Rdf, Cheminf, Ontology

Abstract

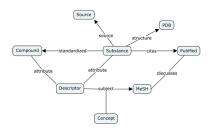
Gang Fu and Evan Bolton have blogged about it previously, but their PubChemRDF paper is out now (doi:10.1186/s13321-015-0084-4). It very likely defines the largest collection of RDF triples using the CHEMINF ontology and I congratulate the authors with a increasingly powerful PubChem database.

Copyright

Copyright © Egon Willighagen 2015. 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

Gang Fu and Evan Bolton have blogged about it previously, but their PubChemRDF paper is out now (doi:10.1186/s13321-015-0084-4). It very likely defines the largest collection of RDF triples using the CHEMINF ontology and I congratulate the authors with a increasingly powerful PubChem database.



With this major provider of Linked Open Data for chemistry now published, I should soon see where my Isbjørn stands. The release of this publication is also very timely with respect to the CHEMINF ontology, as I last week finished a transition from Google to GitHub, by moving the important wiki pages, including one about "Where is the CHEMINF ontology used?". I already added Gang's paper. A big thanks and congratulations to the PubChem team and my sincere thanks to have been able to contribute to this paper.