Personalized Semantic Assistance for the Curation of Biochemical Literature

Submitted by mi [1] on Mon, 2012-10-15 12:27

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Title

Publication Type Year of Publication Refereed Designation

Authors

Conference Name

Date Published Publisher Conference Location Type of Work ISBN Number Abstract

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Acknowledgments

Attachment
BIBM2012.pdf [16]

Personalized Semantic Assistance for the Curation of

Biochemical Literature Conference Paper

2012 Refereed

Bakalov, F. [8], M. - J. Meurs [9], B. König-Ries [10], B. Sateli

[11], R. Witte [12], G. Butler [13], and A. Tsang [14] IEEE International Conference on Bioinformatics and Biomedicine (BIBM 2012)

10/2012

IEEE

Philadelphia, PA, USA

Paper

978-1-4673-2558-5

The number of scientific publications available in multiple repositories is huge and rapidly growing. Accessing this information is of critical importance to conducting research and designing experiments. However, retrieving data of particular interest for a specific research field in such a large volume of publications is often like looking for a needle in a haystack. We present a web platform that supports researchers in navigating and curating biochemical literature. Our platform provides a single-point of access to abstracts of publications harvested from multiple databases and supports further analysis of these abstracts. It also allows users to obtain a personalized view of the literature and its semantic analysis results.

IEEE

http://ieeexplore.ieee.org [15]

We would like to thank Justin Powlowski for his expert advice on the biology content. Funding for part of this work was provided by Genome Canada and Génome Québec. Part of this research was sponsored by the IBM Ph.D. Fellowship Awards Program and carried out in the framework of the Minerva Portals project in cooperation with IBM Deutschland Research & Development GmbH.

Size 348.96 KB

Personalized Semantic Assistance for the Curation of Biochemical Literature

Published on semanticsoftware.info (https://www.semanticsoftware.info)



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