

Jane, find me interesting journals, please.

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Keywords

Publishing, Foaf

Abstract

Bioinformatics just published a paper from Schuemie and Kors (Erasmus University/NL, BioSemantics group): Jane: suggesting journals, finding experts (doi:10.1093/bioinformatics/btn006):

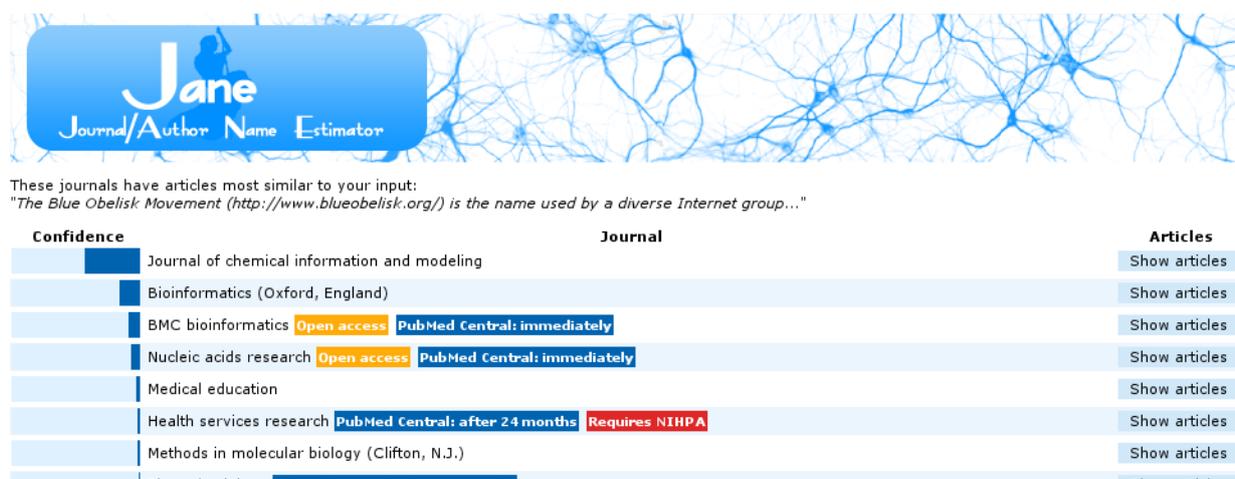
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Bioinformatics just published a paper from Schuemie and Kors (Erasmus University/NL, BioSemantics group): *Jane: suggesting journals, finding experts* (doi:10.1093/bioinformatics/btn006):

Jane (Journal/Author Name Estimator) is a freely available web-based application that, on the basis of a sample text (e.g. the title and abstract of a manuscript), can suggest journals and experts who have published similar articles.

Having just gone into a different research field, I appreciate Jane as a useful tool to learn to find my way around in relevant literature. Based on, for example, the abstract of an article I find interesting, it finds me appropriate journals and authors. The next screenshot shows the results for the abstract of the [Blue Obelisk](#) paper (doi:10.1021/ci050400b):



These journals have articles most similar to your input:
"The Blue Obelisk Movement (<http://www.blueobelisk.org/>) is the name used by a diverse Internet group..."

Confidence	Journal	Articles
[Progress bar]	Journal of chemical information and modeling	Show articles
[Progress bar]	Bioinformatics (Oxford, England)	Show articles
[Progress bar]	BMC bioinformatics Open access PubMed Central: immediately	Show articles
[Progress bar]	Nucleic acids research Open access PubMed Central: immediately	Show articles
[Progress bar]	Medical education	Show articles
[Progress bar]	Health services research PubMed Central: after 24 months Requires NIHPA	Show articles
[Progress bar]	Methods in molecular biology (Clifton, N.J.)	Show articles

The *Show articles* feature as well as the journal annotation are rather useful to get a quick overview of what is being suggested. The list of authors seems, at first sight, populated by co-authors, and lacks any form of annotation. [Room for FOAF here](#) ? They used PubMed as content provider, and text mining to *align* articles, but nothing really semantic, despite the group's name. The output does not seem to provide semantics either.