Emilie Pasche

List of Publications by Year
in descending order

24 papers	321 citations	1306789 7 h-index	887659 17 g-index
27 all docs	27 docs citations	27 times ranked	701 citing authors

#	Article	IF	Citations
1	DisProt: intrinsic protein disorder annotation in 2020. Nucleic Acids Research, 2020, 48, D269-D276.	6.5	141
2	Building a Transnational Biosurveillance Network Using Semantic Web Technologies: Requirements, Design, and Preliminary Evaluation. Journal of Medical Internet Research, 2012, 14, e73.	2.1	29
3	Managing the data deluge: data-driven GO category assignment improves while complexity of functional annotation increases. Database: the Journal of Biological Databases and Curation, 2013, 2013, bat041.	1.4	23
4	Deep Question Answering for protein annotation. Database: the Journal of Biological Databases and Curation, 2015, 2015, bav081.	1.4	17
5	neXtA5: accelerating annotation of articles via automated approaches in neXtProt. Database: the Journal of Biological Databases and Curation, 2016, 2016, baw098.	1.4	10
6	Triage by ranking to support the curation of protein interactions. Database: the Journal of Biological Databases and Curation, 2017, 2017, .	1.4	10
7	Interoperability driven integration of biomedical data sources. Studies in Health Technology and Informatics, 2011, 169, 185-9.	0.2	10
8	SIB Literature Services: RESTful customizable search engines in biomedical literature, enriched with automatically mapped biomedical concepts. Nucleic Acids Research, 2020, 48, W12-W16.	6.5	9
9	Using binary classification to prioritize and curate articles for the Comparative Toxicogenomics Database. Database: the Journal of Biological Databases and Curation, 2012, 2012, bas050-bas050.	1.4	7
10	Closing the loop: from paper to protein annotation using supervised Gene Ontology classification. Database: the Journal of Biological Databases and Curation, 2014, 2014, bau088-bau088.	1.4	7
11	UPCLASS: a deep learning-based classifier for UniProtKB entry publications. Database: the Journal of Biological Databases and Curation, 2020, 2020, .	1.4	7
12	Development and tuning of an original search engine for patent libraries in medicinal chemistry. BMC Bioinformatics, 2014, 15, S15.	1.2	6
13	Accelerating annotation of articles via automated approaches: evaluation of the neXtA5 curation-support tool by neXtProt. Database: the Journal of Biological Databases and Curation, 2018, 2018, .	1.4	6
14	Answering Gene Ontology terms to proteomics questions by supervised macro reading in Medline. EMBnet Journal, 2012, 18, 29.	0.2	6
15	Biomedical data management: a proposal framework. Studies in Health Technology and Informatics, 2009, 150, 175-9.	0.2	6
16	Assisted Knowledge Discovery for the Maintenance of Clinical Guidelines. PLoS ONE, 2013, 8, e62874.	1.1	5
17	Simple Pre and Post Processing Strategies for Patent Searching in CLEF Intellectual Property Track 2009. Lecture Notes in Computer Science, 2010, , 444-451.	1.0	4
18	DebugIT: building a European distributed clinical data mining network to foster the fight against microbial diseases. Studies in Health Technology and Informatics, 2009, 148, 50-9.	0.2	4

#	Article	IF	Citations
19	Automatic medical knowledge acquisition using question-answering. Studies in Health Technology and Informatics, 2009, 150, 569-73.	0.2	4
20	Variomes: a high recall search engine to support the curation of genomic variants. Bioinformatics, 2022, 38, 2595-2601.	1.8	4
21	QA-driven guidelines generation for bacteriotherapy. AMIA ... Annual Symposium proceedings, 2009, 2009, 509-13.	0.2	2
22	Development of a text search engine for medicinal chemistry patents. EMBnet Journal, 2012, 18, 44.	0.2	1
23	Using multimodal mining to drive clinical guidelines development. Studies in Health Technology and Informatics, 2011, 169, 477-81.	0.2	1
24	Use of controlled vocabularies to improve biomedical information retrieval tasks. Studies in Health Technology and Informatics, 2013, 192, 1068.	0.2	1