

Majid Rastegar-Mojarad

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/938999/publications.pdf>

Version: 2024-02-01

30
papers

1,493
citations

567281

15
h-index

526287

27
g-index

33
all docs

33
docs citations

33
times ranked

2356
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical information extraction applications: A literature review. <i>Journal of Biomedical Informatics</i> , 2018, 77, 34-49.	4.3	502
2	A comparison of word embeddings for the biomedical natural language processing. <i>Journal of Biomedical Informatics</i> , 2018, 87, 12-20.	4.3	259
3	Opportunities for drug repositioning from phenome-wide association studies. <i>Nature Biotechnology</i> , 2015, 33, 342-345.	17.5	109
4	Toward a complete dataset of drug-drug interaction information from publicly available sources. <i>Journal of Biomedical Informatics</i> , 2015, 55, 206-217.	4.3	97
5	MedSTS: a resource for clinical semantic textual similarity. <i>Language Resources and Evaluation</i> , 2020, 54, 57-72.	2.7	81
6	Collecting and Analyzing Patient Experiences of Health Care From Social Media. <i>JMIR Research Protocols</i> , 2015, 4, e78.	1.0	56
7	RE:fine drugs™: an interactive dashboard to access drug repurposing opportunities. <i>Database: the Journal of Biological Databases and Curation</i> , 2016, 2016, baw083.	3.0	41
8	BELMiner: adapting a rule-based relation extraction system to extract biological expression language statements from bio-medical literature evidence sentences. <i>Database: the Journal of Biological Databases and Curation</i> , 2017, 2017, .	3.0	38
9	Application of clinical text data for phenome-wide association studies (PheWASs). <i>Bioinformatics</i> , 2015, 31, 1981-1987.	4.1	33
10	Extracting chemical-protein relations using attention-based neural networks. <i>Database: the Journal of Biological Databases and Curation</i> , 2018, 2018, .	3.0	27
11	Assessing Unmet Information Needs of Breast Cancer Survivors: Exploratory Study of Online Health Forums Using Text Classification and Retrieval. <i>JMIR Cancer</i> , 2018, 4, e10.	2.4	27
12	Using Social Media Data to Identify Potential Candidates for Drug Repurposing: A Feasibility Study. <i>JMIR Research Protocols</i> , 2016, 5, e121.	1.0	25
13	Training and evaluation corpora for the extraction of causal relationships encoded in biological expression language (BEL). <i>Database: the Journal of Biological Databases and Curation</i> , 2016, 2016, baw113.	3.0	24
14	Dynamic enhancement of drug product labels to support drug safety, efficacy, and effectiveness. <i>Journal of Biomedical Semantics</i> , 2013, 4, 5.	1.6	23
15	A new method for prioritizing drug repositioning candidates extracted by literature-based discovery. , 2015, , .		22
16	Need of informatics in designing interoperable clinical registries. <i>International Journal of Medical Informatics</i> , 2017, 108, 78-84.	3.3	17
17	Leveraging word embeddings and medical entity extraction for biomedical dataset retrieval using unstructured texts. <i>Database: the Journal of Biological Databases and Curation</i> , 2017, 2017, .	3.0	16
18	Dependency and AMR Embeddings for Drug-Drug Interaction Extraction from Biomedical Literature. , 2017, , .		15

#	ARTICLE	IF	CITATIONS
19	The extraction of complex relationships and their conversion to biological expression language (BEL) overview of the BioCreative VI (2017) BEL track. Database: the Journal of Biological Databases and Curation, 2019, 2019, .	3.0	14
20	BELTracker: evidence sentence retrieval for BEL statements. Database: the Journal of Biological Databases and Curation, 2016, 2016, baw079.	3.0	12
21	Systematic Analysis of Free-Text Family History in Electronic Health Record. AMIA Summits on Translational Science Proceedings, 2017, 2017, 104-113.	0.4	12
22	Prioritizing Adverse Drug Reaction and Drug Repositioning Candidates Generated by Literature-Based Discovery. , 2016, , .		10
23	Recommending Education Materials for Diabetic Questions Using Information Retrieval Approaches. Journal of Medical Internet Research, 2017, 19, e342.	4.3	9
24	A Fuzzy-Match Search Engine for Physician Directories. JMIR Medical Informatics, 2014, 2, e30.	2.6	6
25	A Topic-modeling Based Framework for Drug-drug Interaction Classification from Biomedical Text. AMIA ... Annual Symposium proceedings, 2016, 2016, 789-798.	0.2	6
26	Discovering associations between problem list and practice setting. BMC Medical Informatics and Decision Making, 2019, 19, 69.	3.0	5
27	Towards Transforming Expert-based Content to Evidence-based Content. AMIA Summits on Translational Science Proceedings, 2014, 2014, 83-90.	0.4	4
28	A Bibliometric Analysis on Cancer Population Science with Topic Modeling. AMIA Summits on Translational Science Proceedings, 2015, 2015, 102-6.	0.4	1
29	Operationalizing Semantic Medline for meeting the information needs at point of care. AMIA Summits on Translational Science Proceedings, 2015, 2015, 152-6.	0.4	1
30	Assessing the Need of Discourse-Level Analysis in Identifying Evidence of Drug-Disease Relations in Scientific Literature. Studies in Health Technology and Informatics, 2015, 216, 539-43.	0.3	1