Majid Rastegar-Mojarad

List of Publications by Year
in descending order

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	MedSTS: a resource for clinical semantic textual similarity. Language Resources and Evaluation, 2020, 54, 57-72.	2.7	81
2	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
3	Discovering associations between problem list and practice setting. BMC Medical Informatics and Decision Making, 2019, 19, 69.	3.0	5
4	Clinical information extraction applications: A literature review. Journal of Biomedical Informatics, 2018, 77, 34-49.	4.3	502
5	Extracting chemical–protein relations using attention-based neural networks. Database: the Journal of Biological Databases and Curation, 2018, 2018, .	3.0	27
6	A comparison of word embeddings for the biomedical natural language processing. Journal of Biomedical Informatics, 2018, 87, 12-20.	4.3	259
7	Assessing Unmet Information Needs of Breast Cancer Survivors: Exploratory Study of Online Health Forums Using Text Classification and Retrieval. JMIR Cancer, 2018, 4, e10.	2.4	27
8	Dependency and AMR Embeddings for Drug-Drug Interaction Extraction from Biomedical Literature. , 2017, , .		15
9	Need of informatics in designing interoperable clinical registries. International Journal of Medical Informatics, 2017, 108, 78-84.	3.3	17
10	BELMiner: adapting a rule-based relation extraction system to extract biological expression language statements from bio-medical literature evidence sentences. Database: the Journal of Biological Databases and Curation, 2017, 2017, .	3.0	38
11	Leveraging word embeddings and medical entity extraction for biomedical dataset retrieval using unstructured texts. Database: the Journal of Biological Databases and Curation, 2017, 2017, .	3.0	16
12	Recommending Education Materials for Diabetic Questions Using Information Retrieval Approaches. Journal of Medical Internet Research, 2017, 19, e342.	4.3	9
13	Systematic Analysis of Free-Text Family History in Electronic Health Record. AMIA Summits on Translational Science Proceedings, 2017, 2017, 104-113.	0.4	12
14	Prioritizing Adverse Drug Reaction and Drug Repositioning Candidates Generated by Literature-Based Discovery. , 2016, , .		10
15	'RE:fine drugs': an interactive dashboard to access drug repurposing opportunities. Database: the Journal of Biological Databases and Curation, 2016, 2016, baw083.	3.0	41
16	Training and evaluation corpora for the extraction of causal relationships encoded in biological expression language (BEL). Database: the Journal of Biological Databases and Curation, 2016, 2016, baw113.	3.0	24
17	BELTracker: evidence sentence retrieval for BEL statements. Database: the Journal of Biological Databases and Curation, 2016, 2016, baw079.	3.0	12
18	Using Social Media Data to Identify Potential Candidates for Drug Repurposing: A Feasibility Study. JMIR Research Protocols, 2016, 5, e121.	1.0	25

#	Article	IF	Citations
19	A Topic-modeling Based Framework for Drug-drug Interaction Classification from Biomedical Text. AMIA ... Annual Symposium proceedings, 2016, 2016, 789-798.	0.2	6
20	Toward a complete dataset of drug–drug interaction information from publicly available sources. Journal of Biomedical Informatics, 2015, 55, 206-217.	4.3	97
21	A new method for prioritizing drug repositioning candidates extracted by literature-based discovery. , 2015, , .		22
22	Application of clinical text data for phenome-wide association studies (PheWASs). Bioinformatics, 2015, 31, 1981-1987.	4.1	33
23	Opportunities for drug repositioning from phenome-wide association studies. Nature Biotechnology, 2015, 33, 342-345.	17.5	109
24	Collecting and Analyzing Patient Experiences of Health Care From Social Media. JMIR Research Protocols, 2015, 4, e78.	1.0	56
25	A Bibliometric Analysis on Cancer Population Science with Topic Modeling. AMIA Summits on Translational Science Proceedings, 2015, 2015, 102-6.	0.4	1
26	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
27	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
28	A Fuzzy-Match Search Engine for Physician Directories. JMIR Medical Informatics, 2014, 2, e30.	2.6	6
29	Towards Transforming Expert-based Content to Evidence-based Content. AMIA Summits on Translational Science Proceedings, 2014, 2014, 83-90.	0.4	4
30	Dynamic enhancement of drug product labels to support drug safety, efficacy, and effectiveness. Journal of Biomedical Semantics, 2013, 4, 5.	1.6	23