John Mcnaught

List of Publications by Year
in descending order

24 papers	1,732 citations	430874 18 h-index	677142 22 g-index
25 all docs	25 docs citations	25 times ranked	1947 citing authors

#	Article	IF	Citations
1	Using text mining for study identification in systematic reviews: a systematic review of current approaches. Systematic Reviews, 2015, 4, 5.	5.3	345
2	Text mining and ontologies in biomedicine: Making sense of raw text. Briefings in Bioinformatics, 2005, 6, 239-251.	6.5	245
3	Applications of text mining within systematic reviews. Research Synthesis Methods, 2011, 2, 1-14.	8.7	146
4	Learning string similarity measures for gene/protein name dictionary look-up using logistic regression. Bioinformatics, 2007, 23, 2768-2774.	4.1	81
5	Prioritising references for systematic reviews with RobotAnalyst: A user study. Research Synthesis Methods, 2018, 9, 470-488.	8.7	77
6	Construction of an annotated corpus to support biomedical information extraction. BMC Bioinformatics, 2009, 10, 349.	2.6	73
7	Event-based text mining for biology and functional genomics. Briefings in Functional Genomics, 2015, 14, 213-230.	2.7	58
8	Enriching a biomedical event corpus with meta-knowledge annotation. BMC Bioinformatics, 2011, 12, 393.	2.6	57
9	Extracting semantically enriched events from biomedical literature. BMC Bioinformatics, 2012, 13, 108.	2.6	52
10	Text Mining the History of Medicine. PLoS ONE, 2016, 11, e0144717.	2.5	47
11	Text mining resources for the life sciences. Database: the Journal of Biological Databases and Curation, 2016, 2016, .	3.0	44
12	The BioLexicon: a large-scale terminological resource for biomedical text mining. BMC Bioinformatics, 2011, 12, 397.	2.6	41
13	Normalizing biomedical terms by minimizing ambiguity and variability. BMC Bioinformatics, 2008, 9, S2.	2.6	36
14	Requirements Engineering for E-science: Experiences in Epidemiology. IEEE Software, 2009, 26, 80-87.	1.8	33
15	Enriching news events with meta-knowledge information. Language Resources and Evaluation, 2017, 51, 409-438.	2.7	33
16	A semi-supervised approach using label propagation to support citation screening. Journal of Biomedical Informatics, 2017, 72, 67-76.	4.3	31
17	How to make the most of NE dictionaries in statistical NER. BMC Bioinformatics, 2008, 9, S5.	2.6	29
18	Enhancing automatic term recognition through recognition of variation. , 2004, , .		27

#	Article	IF	Citations
19	Customised OCR correction for historical medical text. , 2015, , .		20
20	A Text Mining Pipeline Using Active and Deep Learning Aimed at Curating Information in Computational Neuroscience. Neuroinformatics, 2019, 17, 391-406.	2.8	17
21	Supporting the education evidence portal via text mining. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2010, 368, 3829-3844.	3.4	11
22	Developing visualization-based decision support tools for epidemiology. Information Visualization, 2014, 13, 3-17.	1.9	10
23	THE VALUE OF AN IN-DOMAIN LEXICON IN GENOMICS QA. Journal of Bioinformatics and Computational Biology, 2010, 08, 147-161.	0.8	6
24	Semantically enhanced search system for historical medical archives. , 2015, , .		2