Danilo Dessì

List of Publications by Year
in descending order

16 papers	244 citations	1305906 8 h-index	1181555 14 g-index
18 all docs	18 docs citations	18 times ranked	202 citing authors

#	Article	IF	Citations
1	Generating knowledge graphs by employing Natural Language Processing and Machine Learning techniques within the scholarly domain. Future Generation Computer Systems, 2021, 116, 253-264.	4.9	40
2	An Assessment of Deep Learning Models and Word Embeddings for Toxicity Detection within Online Textual Comments. Electronics (Switzerland), 2021, 10, 779.	1.8	14
3	Deep Learning meets Knowledge Graphs for Scholarly Data Classification. , 2021, , .		6
4	HierClasSArt: Knowledge-Aware Hierarchical Classification of Scholarly Articles. , 2021, , .		3
5	AI-KG: An Automatically Generated Knowledge Graph of Artificial Intelligence. Lecture Notes in Computer Science, 2020, , 127-143.	1.0	40
6	Deep Learning Adaptation with Word Embeddings for Sentiment Analysis onÂOnline Course Reviews. Algorithms for Intelligent Systems, 2020, , 57-83.	0.5	15
7	A Recommender System of Medical Reports Leveraging Cognitive Computing and Frame Semantics. Intelligent Systems Reference Library, 2019, , 7-30.	1.0	13
8	Evaluating neural word embeddings created from online course reviews for sentiment analysis. , 2019, , .		11
9	Bridging learning analytics and Cognitive Computing for Big Data classification in micro-learning video collections. Computers in Human Behavior, 2019, 92, 468-477.	5.1	54
10	Mining Scholarly Publications for Scientific Knowledge Graph Construction. Lecture Notes in Computer Science, 2019, , 8-12.	1.0	11
11	SuperNoder: a tool to discover over-represented modular structures in networks. BMC Bioinformatics, 2018, 19, 318.	1.2	7
12	COCO: Semantic-Enriched Collection of Online Courses at Scale with Experimental Use Cases. Advances in Intelligent Systems and Computing, 2018, , 1386-1396.	0.5	14
13	Modeling and Extending Ecological Networks Using Land Similarity. Studies in Computational Intelligence, 2017, , 709-718.	0.7	1
14	Leveraging Cognitive Computing for Multi-class Classification of E-learning Videos. Lecture Notes in Computer Science, 2017, , 21-25.	1.0	5
15	Functional models and extending strategies for ecological networks. Applied Network Science, 2017, 2, 10.	0.8	3
16	LexTex: a framework to generate lexicons using WordNet word senses in domain specific categories. Journal of Intelligent Information Systems, 0, , 1.	2.8	1