Misael Mongiovã¬

List of Publications by Year
in descending order

29 papers	616 citations	1039880 9 h-index	794469 19 g-index
29 all docs	29 docs citations	29 times ranked	638 citing authors

#	Article	IF	Citations
1	A Large Visual Question Answering Dataset forÂCultural Heritage. Lecture Notes in Computer Science, 2022, , 193-197.	1.0	2
2	Semi-Automatic Systematic Literature Reviews and Information Extraction of COVID-19 Scientific Evidence: Description and Preliminary Results of the COKE Project. Information (Switzerland), 2022, 13, 117.	1.7	8
3	LEMON: A Lightweight Facial Emotion Recognition System for Assistive Robotics Based on Dilated Residual Convolutional Neural Networks. Sensors, 2022, 22, 3366.	2.1	6
4	REDUNET: reducing test suites by integrating set cover and network-based optimization. Applied Network Science, 2020, 5, .	0.8	3
5	A Network-Based Approach for Reducing Test Suites While Maintaining Code Coverage. Studies in Computational Intelligence, 2020, , 164-176.	0.7	1
6	A General Powerful Graph Pattern Matching System for Data Analysis. Studies in Computational Intelligence, 2019, , 40-53.	0.7	1
7	Fast analytical methods for finding significant labeled graph motifs. Data Mining and Knowledge Discovery, 2018, 32, 504-531.	2.4	18
8	Specifying and identifying widely used crosscutting concerns. Knowledge-Based Systems, 2017, 126, 20-32.	4.0	3
9	Semantic Web Machine Reading with FRED. Semantic Web, 2017, 8, 873-893.	1.1	98
10	Event-based knowledge reconciliation using frame embeddings and frame similarity. Knowledge-Based Systems, 2017, 135, 192-203.	4.0	13
11	Producing Linked Data for Smart Cities: The Case of Catania. Big Data Research, 2017, 7, 1-15.	2.6	29
12	Identifying motifs for evaluating open knowledge extraction on the Web. Knowledge-Based Systems, 2016, 108, 33-41.	4.0	9
13	Merging open knowledge extracted from text with MERGILO. Knowledge-Based Systems, 2016, 108, 155-167.	4.0	6
14	Making Android Apps Data-Leak-Safe by Data Flow Analysis and Code Injection. , 2016, , .		8
15	An Innovative, Open, Interoperable Citizen Engagement Cloud Platform for Smart Government and Usersâ€™ Interaction. Journal of the Knowledge Economy, 2016, 7, 388-412.	2.7	34
16	A knowledge base for Vitis vinifera functional analysis. BMC Systems Biology, 2015, 9, S5.	3.0	24
17	Semantic reconciliation of knowledge extracted from text through a novel machine reader. , 2015, , .		3
18	Extracting knowledge from text using SHELDON, a Semantic Holistic framEwork for LinkeD ONtology data. , 2015, , .		9

#	Article	IF	Citations
19	An Urban Fault Reporting and Management Platform for Smart Cities. , 2015, , .		9
20	Detecting Sentiment Polarities with Sentilo. Communications in Computer and Information Science, 2015, , 244-250.	0.4	0
21	Global Alignment of Protein–Protein Interaction Networks. Methods in Molecular Biology, 2013, 939, 21-34.	0.4	7
22	Mining Evolving Network Processes. , 2013, , .		18
23	NetSpot: Spotting Significant Anomalous Regions on Dynamic Networks. , 2013, , .		63
24	Efficient multicasting for delay tolerant networks using graph indexing. , 2012, , .		38
25	Mining Heavy Subgraphs in Time-Evolving Networks. , 2011, , .		83
26	SING: Subgraph search In Non-homogeneous Graphs. BMC Bioinformatics, 2010, 11, 96.	1.2	47
27	SIGMA: A SET-COVER-BASED INEXACT GRAPH MATCHING ALGORITHM. Journal of Bioinformatics and Computational Biology, 2010, 08, 199-218.	0.3	61
28	Distributed randomized algorithms for low-support data mining. , 2009, , .		0
29	GraphFind: enhancing graph searching by low support data mining techniques. BMC Bioinformatics, 2008, 9, S10.	1.2	15