Loredana Caruccio

List of Publications by Year
in descending order

28 papers	337 citations	1040056 9 h-index	940533 16 g-index
28 all docs	28 docs citations	28 times ranked	225 citing authors

#	ARTICLE	IF	CITATIONS
1	Special issue on Sentient Multimedia Systems. Multimedia Tools and Applications, 2022, 81, 51.	3.9	0
2	Discovering Relaxed Functional Dependencies based on Multi-attribute Dominance [Extended Abstract]. , 2021, , .		0
3	Dependency Visualization in Data Stream Profiling. Big Data Research, 2021, 25, 100240.	4.2	10
4	Efficient Discovery of Functional Dependencies from Incremental Databases. , 2021, , .		7
5	Combining Collaborative Filtering and Semantic-Based Techniques to Recommend Components for Mashup Design. Studies in Computational Intelligence, 2020, , 25-37.	0.9	1
6	Mining relaxed functional dependencies from data. Data Mining and Knowledge Discovery, 2020, 34, 443-477.	3.7	23
7	GDPR Compliant Information Confidentiality Preservation in Big Data Processing. IEEE Access, 2020, 8, 205034-205050.	4.2	16
8	Secure IoT Analytics for Fast Deterioration Detection in Emergency Rooms. IEEE Access, 2020, 8, 215343-215354.	4.2	7
9	Enhancing IoT-based critical diagnosis in emergency rooms through intelligent video surveillance. , 2020, , .		0
10	Discovering Relaxed Functional Dependencies based on Multi-attribute Dominance. IEEE Transactions on Knowledge and Data Engineering, 2020, , 1-1.	5.7	20
11	Incremental Discovery of Imprecise Functional Dependencies. Journal of Data and Information Quality, 2020, 12, 1-25.	2.1	15
12	Visualization of (multimedia) dependencies from big data. Multimedia Tools and Applications, 2019, 78, 33151-33167.	3.9	8
13	EDCAR: A knowledge representation framework to enhance automatic video surveillance. Expert Systems With Applications, 2019, 131, 190-207.	7.6	33
14	Fake Account Identification in Social Networks. , 2018, , .		18
15	Dependency-Based Query/View Synchronization upon Schema Evolutions. Lecture Notes in Computer Science, 2018, , 91-105.	1.3	2
16	Evolutionary mining of relaxed dependencies from big data collections. , 2017, , .		11
17	Learning Effective Query Management Strategies from Big Data. , 2017, , .		4
18	Synchronization of Queries and Views Upon Schema Evolutions. ACM Transactions on Database Systems, 2016, 41, 1-41.	2.8	21

#	Article	IF	Citations
19	On the Discovery of Relaxed Functional Dependencies. , 2016, , .		18
20	Relaxed Functional Dependencies—A Survey of Approaches. IEEE Transactions on Knowledge and Data Engineering, 2016, 28, 147-165.	5.7	72
21	A Wizard Based EUDWeb Development Process. Lecture Notes in Information Systems and Organisation, 2016, , 173-185.	0.6	3
22	Understanding user intent on the web through interaction mining. Journal of Visual Languages and Computing, 2015, 31, 230-236.	1.8	22
23	A Tool Supporting End-User Development of Access Control in Web Applications. International Journal of Software Engineering and Knowledge Engineering, 2015, 25, 307-331.	0.8	12
24	An Interaction Mining Approach for Classifying User Intent on the Web. , 2015, , .		0
25	Supporting Access Control within a Mockup-based EUDWeb Environment. , 2014, , .		1
26	A sketch-based conceptual level data integration methodology. , 2014, , .		1
27	Visual data integration based on description logic reasoning. , 2014, , .		11
28	Data Integration by Conceptual Diagrams. Lecture Notes in Computer Science, 2014, , 310-317.	1.3	1