Hua Ming

List of Publications by Year
in descending order

18 papers	250 citations	1937685 4 h-index	1588992 8 g-index
18 all docs	18 docs citations	18 times ranked	221 citing authors

#	Article	IF	Citations
1	AD-IoT: Anomaly Detection of IoT Cyberattacks in Smart City Using Machine Learning. , 2019, , .		148
2	ElementRank: Ranking Java Software Classes and Packages using a Multilayer Complex Network-Based Approach. IEEE Transactions on Software Engineering, 2021, 47, 2272-2295.	5.6	38
3	Clustering Mashups by Integrating Structural and Semantic Similarities Using Fuzzy AHP. International Journal of Web Services Research, 2021, 18, 34-57.	0.8	12
4	Iotverif: Automatic Verification of SSL/TLS Certificate for IoT Applications. IEEE Access, 2021, 9, 27038-27050.	4.2	10
5	IoTVerif. , 2018, , .		9
6	Characterizing Software Stability via Change Propagation Simulation. Complexity, 2019, 2019, 1-17.	1.6	8
7	A Situation-Centric Approach to Identifying New User Intentions Using the MTL Method. , 2017, , .		5
8	Using DDS Based on Unified Data Model to Improve Interoperability of Smart Grids. , 2018, , .		5
9	Opinions on computing education in Korean K-12 system: higher education perspective. Computer Science Education, 2015, 25, 371-389.	3.7	3
10	A Multi-layered Desires Based Framework to Detect Users' Evolving Non-functional Requirements. , 2018, , .		3
11	Configurable DDS as Uniform Middleware for Data Communication in Smart Grids. Energies, 2020, 13, 1839.	3.1	3
12	KEADA: Identifying Key Classes in Software Systems Using Dynamic Analysis and Entropy-Based Metrics. Entropy, 2022, 24, 652.	2.2	3
13	Landcover Based 3-Dimensional Inverse Distance Weighting for Visualization of Radiation Dose. , 2019, , .		2
14	Structure, Dynamics, and Applications of Complex Networks in Software Engineering. Mathematical Problems in Engineering, 2021, 2021, 1-2.	1.1	1
15	A Software Tool for Floating Point Interval Analysis with Improved Precision for Javascript-Based Medical Applications. , 2016, , .		0
16	A Survey of Online Learning Platforms with Initial Investigation of Situation-Awareness to Facilitate Programming Education. , 2018, , .		0
17	Dimensional Situation Analytics: An Introduction and Its Application Prospects. , 2019, , .		0
18	Identifying Key People in Chinese Literary Works Using e-Core Decomposition. IEEE Access, 2020, 8, 169872-169886.	4.2	0