Saeid Abolfazli

List of Publications by Year
in descending order

17 papers	1,721 citations	840776 11 h-index	1199594 12 g-index
18 all docs	18 docs citations	18 times ranked	1952 citing authors

#	Article	IF	Citations
1	Heterogeneity in Mobile Cloud Computing: Taxonomy and Open Challenges. IEEE Communications Surveys and Tutorials, 2014, 16, 369-392.	39.4	465
2	Cloud-Based Augmentation for Mobile Devices: Motivation, Taxonomies, and Open Challenges. IEEE Communications Surveys and Tutorials, 2014, 16, 337-368.	39.4	342
3	Channel Assignment Algorithms in Cognitive Radio Networks: Taxonomy, Open Issues, and Challenges. IEEE Communications Surveys and Tutorials, 2016, 18, 795-823.	39.4	140
4	FUGE: A joint meta-heuristic approach to cloud job scheduling algorithm using fuzzy theory and a genetic method. Cluster Computing, 2015, 18, 829-844.	5.0	135
5	Authentication in mobile cloud computing: A survey. Journal of Network and Computer Applications, 2016, 61, 59-80.	9.1	132
6	A study on virtual machine deployment for application outsourcing in mobile cloud computing. Journal of Supercomputing, 2013, 63, 946-964.	3.6	89
7	Rich Mobile Applications: Genesis, taxonomy, and open issues. Journal of Network and Computer Applications, 2014, 40, 345-362.	9.1	89
8	Event-Based Mobile Social Networks: Services, Technologies, and Applications. IEEE Access, 2014, 2, 500-513.	4.2	74
9	An experimental analysis on cloud-based mobile augmentation in mobile cloud computing. IEEE Transactions on Consumer Electronics, 2014, 60, 146-154.	3.6	63
10	SAMI: Service-based arbitrated multi-tier infrastructure for Mobile Cloud Computing. , 2012, , .		53
11	MOMCC: Market-oriented architecture for Mobile Cloud Computing based on Service Oriented Architecture. , 2012, , .		36
12	Improving Channel Assignment in Multi-radio Wireless Mesh Networks with Learning Automata. Wireless Personal Communications, 2015, 82, 61-80.	2.7	31
13	BoDMaS: Bio-inspired Selfishness Detection and Mitigation in Data Management for Ad-hoc Social Networks. Ad Hoc Networks, 2017, 55, 119-131.	5.5	30
14	RMCC: Restful Mobile Cloud Computing Framework for Exploiting Adjacent Service-Based Mobile Cloudlets. , 2014, , .		10
15	HMCC: A Hybrid Mobile Cloud Computing Framework Exploiting Heterogeneous Resources. , 2015, , .		10
16	Resource Scheduling in Mobile Cloud Computing: Taxonomy and Open Challenges. , 2015, , .		6
17	Internet of Cores. IT Professional, 2015, 17, 5-9.	1.5	4