Felix Cuadrado

List of Publications by Year
in descending order

43 papers	602 citations	933447 10 h-index	839539 18 g-index
43 all docs	43 docs citations	43 times ranked	576 citing authors

#	Article	IF	Citations
1	Open Connect Everywhere. Computer Communication Review, 2018, 48, 28-34.	1.8	71
2	Research challenges in nextgen service orchestration. Future Generation Computer Systems, 2019, 90, 20-38.	7.5	60
3	Mobile application stores: success factors, existing approaches, and future developments. , 2012, 50, 160-167.		53
4	An Empirical Study of the Cost of DNS-over-HTTPS. , 2019, , .		51
5	ThermoSim: Deep learning based framework for modeling and simulation of thermal-aware resource management for cloud computing environments. Journal of Systems and Software, 2020, 166, 110596.	4.5	35
6	Adaptive Partitioning for Large-Scale Dynamic Graphs. , 2014, , .		32
7	Behind the game: Exploring the twitch streaming platform. , 2015, , .		28
8	A Case Study on Software Evolution towards Service-Oriented Architecture. , 2008, , .		27
9	Apache and Eclipse: Comparing Open Source Project Incubators. IEEE Software, 2007, 24, 90-98.	1.8	23
10	Internet Scale User-Generated Live Video Streaming: The Twitch Case. Lecture Notes in Computer Science, 2017, , 60-71.	1.3	21
11	Looking for hypergiants in peeringDB. Computer Communication Review, 2018, 48, 13-19.	1.8	21
12	Raphtory: Streaming analysis of distributed temporal graphs. Future Generation Computer Systems, 2020, 102, 453-464.	7.5	21
13	Model-based context-aware deployment of distributed systems. IEEE Communications Magazine, 2009, 47, 164-171.	6.1	16
14	An Autonomous Engine for Services Configuration and Deployment. IEEE Transactions on Software Engineering, 2012, 38, 520-536.	5.6	15
15	Deploying Large-Scale Datasets on-Demand in the Cloud: Treats and Tricks on Data Distribution. IEEE Transactions on Cloud Computing, 2015, 3, 132-144.	4.4	14
16	Exploring HTTP Header Manipulation In-The-Wild. , 2017, , .		14
17	Exploiting hashtags for adaptive microblog crawling. , 2013, , .		13
18	Applying Event Stream Processing to Network Online Failure Prediction. , 2018, 56, 166-170.		13

#	Article	IF	Citations
19	Middleboxes in the Internet: A HTTP perspective. , 2017, , .		11
20	Cytosm. , 2017, , .		8
21	An Open Source Platform for the Integration of Distributed Services. , 2008, , .		7
22	Parallelized Jaccard-based learning method and MapReduce implementation for mobile devices recognition from massive network data. China Communications, 2013, 10, 71-84.	3.2	7
23	A Service Component Deployment Architecture for e-Banking. , 2008, , .		5
24	System Virtualization Tools for Software Development. IEEE Internet Computing, 2009, 13, 52-59.	3.3	5
25	Graphtides. , 2018, , .		4
26	Moving with the Times: Investigating the Alt-Right Network Gab with Temporal Interaction Graphs. Proceedings of the ACM on Human-Computer Interaction, 2021, 5, 1-17.	3.3	4
27	A Model for Enabling Context-Adapted Deployment and Configuration Operations for the Banking Environment. , 2009, , .		3
28	Research challenges for cross-cloud applications. , 2014, , .		3
29	Microcities: A Platform Based on Microclouds for Neighborhood Services. Lecture Notes in Computer Science, 2016, , 192-202.	1.3	3
30	Adaptive Identification of Hashtags for Real-Time Event Data Collection. Lecture Notes in Social Networks, 2015, , 1-22.	0.1	3
31	3D architecture viewpoints on service automation. Journal of Systems and Software, 2013, 86, 1307-1322.	4.5	2
32	Let Latency Guide You: Towards Characterization of Cloud Application Performance. , 2015, , .		2
33	Keddah: Capturing Hadoop Network Behaviour. , 2017, , .		2
34	Loom: Complex large-scale visual insight for large hybrid IT infrastructure management. Future Generation Computer Systems, 2018, 80, 47-62.	7.5	2
35	Experiments in evaluation: Towards an eXtreme Learning method. , 2010, , .		1
36	Keddah. ACM Transactions on Modeling and Computer Simulation, 2019, 29, 1-25.	0.8	1

#	Article	IF	Citations
37	The anatomy of information cascades in the classroom: An observational study. British Journal of Educational Technology, 2019, 50, 371-384.	6.3	1
38	Raphtory. , 2017, , .		0
39	Raphtory. , 2017, , .		0
40	Discrete-Event-Simulation Based on Machine Learning Predictive Agents. Advances in Intelligent Systems and Computing, 2022, , 609-619.	0.6	0
41	A Change Execution System for Enterprise Services with Compensation Support. Communications in Computer and Information Science, 2010, , 441-450.	0.5	0
42	Architecture Views Illustrating the Service Automation Aspect of SOA. Lecture Notes in Computer Science, 2010, , 339-372.	1.3	0
43	A Repository for Integration of Software Artifacts with Dependency Resolution and Federation Support. Communications in Computer and Information Science, 2013, , 166-180.	0.5	0