

Luis M Vaquero

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11452757/publications.pdf>

Version: 2024-02-01

21
papers

3,949
citations

759233

12
h-index

1058476

14
g-index

21
all docs

21
docs citations

21
times ranked

3577
citing authors

#	ARTICLE	IF	CITATIONS
1	A break in the clouds. <i>Computer Communication Review</i> , 2008, 39, 50-55.	1.8	1,850
2	Finding your Way in the Fog. <i>Computer Communication Review</i> , 2014, 44, 27-32.	1.8	893
3	Dynamically scaling applications in the cloud. <i>Computer Communication Review</i> , 2011, 41, 45-52.	1.8	289
4	Locking the sky: a survey on IaaS cloud security. <i>Computing (Vienna/New York)</i> , 2011, 91, 93-118.	4.8	177
5	From infrastructure delivery to service management in clouds. <i>Future Generation Computer Systems</i> , 2010, 26, 1226-1240.	7.5	173
6	Heterogeneous atrial wall thickness and stretch promote scroll waves anchoring during atrial fibrillation. <i>Cardiovascular Research</i> , 2012, 94, 48-57.	3.8	133
7	EduCloud: PaaS versus IaaS Cloud Usage for an Advanced Computer Science Course. <i>IEEE Transactions on Education</i> , 2011, 54, 590-598.	2.4	84
8	Building safe PaaS clouds: A survey on security in multitenant software platforms. <i>Computers and Security</i> , 2012, 31, 96-108.	6.0	67
9	Mechanisms of stretch-induced atrial fibrillation in the presence and the absence of adrenergic stimulation: Interplay between rotors and focal discharges. <i>Heart Rhythm</i> , 2009, 6, 1009-1017.	0.7	65
10	Research challenges in nextgen service orchestration. <i>Future Generation Computer Systems</i> , 2019, 90, 20-38.	7.5	60
11	Service specification in cloud environments based on extensions to open standards. , 2009, , .		57
12	Service Scalability Over the Cloud. , 2010, , 357-377.		25
13	Elastically Ruling the Cloud: Specifying Application's Behavior in Federated Clouds. , 2011, , .		21
14	Towards Runtime Reconfiguration of Application Control Policies in the Cloud. <i>Journal of Network and Systems Management</i> , 2012, 20, 489-512.	4.9	19
15	The Challenge of Service Level Scalability for the Cloud. <i>International Journal of Cloud Applications and Computing</i> , 2011, 1, 34-44.	2.0	14
16	Deploying Large-Scale Datasets on-Demand in the Cloud: Treats and Tricks on Data Distribution. <i>IEEE Transactions on Cloud Computing</i> , 2015, 3, 132-144.	4.4	14
17	In-NetDC: The Cloud in Core Networks. <i>IEEE Communications Letters</i> , 2012, 16, 1703-1706.	4.1	7
18	Scalable network-aware data centre federation. , 2012, , .		1

#	ARTICLE	IF	CITATIONS
19	Principles, Methodology and Tools for Engineering Cloud Computing Systems. , 2012, , 1553-1575.		0
20	The Challenge of Service Level Scalability for the Cloud. , 2013, , 37-48.		0
21	Principles, Methodology and Tools for Engineering Cloud Computing Systems. , 0, , 250-273.		0