

Luis M Vaquero

List of Publications by Year in descending order

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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	Research challenges in nextgen service orchestration. Future Generation Computer Systems, 2019, 90, 20-38.	7.5	60
2	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
3	Finding your Way in the Fog. Computer Communication Review, 2014, 44, 27-32.	1.8	893
4	The Challenge of Service Level Scalability for the Cloud. , 2013, , 37-48.		0
5	Scalable network-aware data centre federation. , 2012, , .		1
6	Heterogeneous atrial wall thickness and stretch promote scroll waves anchoring during atrial fibrillation. Cardiovascular Research, 2012, 94, 48-57.	3.8	133
7	Towards Runtime Reconfiguration of Application Control Policies in the Cloud. Journal of Network and Systems Management, 2012, 20, 489-512.	4.9	19
8	In-NetDC: The Cloud in Core Networks. IEEE Communications Letters, 2012, 16, 1703-1706.	4.1	7
9	Building safe PaaS clouds: A survey on security in multitenant software platforms. Computers and Security, 2012, 31, 96-108.	6.0	67
10	Principles, Methodology and Tools for Engineering Cloud Computing Systems. , 2012, , 1553-1575.		0
11	Elastically Ruling the Cloud: Specifying Application's Behavior in Federated Clouds. , 2011, , .		21
12	Dynamically scaling applications in the cloud. Computer Communication Review, 2011, 41, 45-52.	1.8	289
13	The Challenge of Service Level Scalability for the Cloud. International Journal of Cloud Applications and Computing, 2011, 1, 34-44.	2.0	14
14	EduCloud: PaaS versus IaaS Cloud Usage for an Advanced Computer Science Course. IEEE Transactions on Education, 2011, 54, 590-598.	2.4	84
15	Locking the sky: a survey on IaaS cloud security. Computing (Vienna/New York), 2011, 91, 93-118.	4.8	177
16	From infrastructure delivery to service management in clouds. Future Generation Computer Systems, 2010, 26, 1226-1240.	7.5	173
17	Service Scalability Over the Cloud. , 2010, , 357-377.		25
18	Mechanisms of stretch-induced atrial fibrillation in the presence and the absence of adrenergic stimulation: Interplay between rotors and focal discharges. Heart Rhythm, 2009, 6, 1009-1017.	0.7	65

#	ARTICLE	IF	CITATIONS
19	Service specification in cloud environments based on extensions to open standards. , 2009, , .		57
20	A break in the clouds. Computer Communication Review, 2008, 39, 50-55.	1.8	1,850
21	Principles, Methodology and Tools for Engineering Cloud Computing Systems. , 0, , 250-273.		0