

Kris Bubendorfer

List of Publications by Year in descending order

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29
papers

904
citations

1163117

8
h-index

1281871

11
g-index

55
all docs

55
docs citations

55
times ranked

816
citing authors

#	ARTICLE	IF	CITATIONS
1	Forming Dream Teams: A Chemistry-Oriented Approach in Social Networks. IEEE Transactions on Emerging Topics in Computing, 2021, 9, 204-215.	4.6	3
2	Budget and Deadline Aware e-Science Workflow Scheduling in Clouds. IEEE Transactions on Parallel and Distributed Systems, 2019, 30, 29-44.	5.6	111
3	Dynamic multi-workflow scheduling: A deadline and cost-aware approach for commercial clouds. Future Generation Computer Systems, 2019, 100, 98-108.	7.5	41
4	Co-Operative Resource Allocation: Building an Open Cloud Market Using Shared Infrastructure. IEEE Transactions on Cloud Computing, 2019, 7, 183-195.	4.4	13
5	Scheduling deadline constrained scientific workflows on dynamically provisioned cloud resources. Future Generation Computer Systems, 2017, 75, 348-364.	7.5	68
6	Cost-Aware Cloud Profiling, Prediction, and Provisioning as a Service. IEEE Cloud Computing, 2017, 4, 48-59.	3.9	22
7	An Automated Tool Profiling Service for the Cloud. , 2016, , .		10
8	The development of postgraduate ICT programmes: For an industry that does not want traditional postgraduate students. , 2016, , .		3
9	Network health and e-Science in commercial clouds. Future Generation Computer Systems, 2016, 56, 595-604.	7.5	4
10	Cost Effective and Deadline Constrained Scientific Workflow Scheduling for Commercial Clouds. , 2015, , .		10
11	Cost-Aware Cloud Provisioning. , 2015, , .		35
12	Cost-Aware Elastic Cloud Provisioning for Scientific Workloads. , 2015, , .		22
13	Reputation systems: A survey and taxonomy. Journal of Parallel and Distributed Computing, 2015, 75, 184-197.	4.1	157
14	Network Health and e-Science in Public Clouds. , 2014, , .		2
15	A Social Compute Cloud: Allocating and Sharing Infrastructure Resources via Social Networks. IEEE Transactions on Services Computing, 2014, 7, 359-372.	4.6	61
16	Policy Derived Access Rights in the Social Cloud. , 2013, , .		0
17	Malleable Access Rights to Establish and Enable Scientific Collaboration. , 2013, , .		2
18	High Performance Resource Allocation Strategies for Computational Economies. IEEE Transactions on Parallel and Distributed Systems, 2013, 24, 72-84.	5.6	29

#	ARTICLE	IF	CITATIONS
19	eScience in the Social Cloud. Future Generation Computer Systems, 2013, 29, 2143-2156.	7.5	6
20	A Social Cloud for Public eResearch. , 2011, , .		10
21	Collaborative eResearch in a Social Cloud. , 2011, , .		14
22	Verifying Digital Provenance in Web Services. , 2011, , .		0
23	Social Cloud: Cloud Computing in Social Networks. , 2010, , .		130
24	A Distributed Economic Meta-scheduler for the Grid. , 2008, , .		13
25	An Autonomic Peer-to-Peer Architecture for Hosting Stateful Web Services. , 2008, , .		4
26	Engineering an Autonomic Container for WSRF-Based Web Services. , 2007, , .		10
27	A SLA-Oriented Management of Containers for Hosting Stateful Web Services. , 2007, , .		15
28	Fine Grained Resource Reservation in Open Grid Economies. , 2006, , .		11
29	Resource Management Using Untrusted Auctioneers in a Grid Economy. , 2006, , .		10