Mauricio Tsugawa

List of Publications by Year
in descending order

2258059

2272923

16	papers
489	citations
3	h-index
4	g-index
16	all docs
16	docs citations
16	times ranked
539	citing authors

#	Article	IF	Citations
1	Large-Scale VM Placement with Disk Anti-Colocation Constraints Using Hierarchical Decomposition and Mixed Integer Programming. IEEE Transactions on Parallel and Distributed Systems, 2017, 28, 1361-1374.	5.6	10
2	Task Design and Crowd Sentiment in Biocollections Information Extraction. , 2017, , .		0
3	Cooperative human-machine data extraction from biological collections. , 2016, , .		4
4	Demonstrating Scalability and Efficiency of Pack-centric Resource Management for Cloud. , 2016, , .		2
5	Toward Hierarchical Mixed Integer Programming for Pack-to-Swad Placement in Datacenters. , 2015, , .		5
6	Pack Up Cloud: Recursive Datacenter Resource Management and Experimental Studies. , 2015, , .		0
7	Deployment of a Multi-site Cloud Environment for Molecular Virtual Screenings. , 2015, , .		0
8	Cloud Computing Security: What Changes with Software-Defined Networking?. , 2014, , 77-93.		16
9	Cloud Networking to Support Data Intensive Applications. , 2014, , 61-81.		2
10	Reducing the Migration Times of Multiple VMs on WANs Using a Feedback Controller. , 2013, , .		7
11	A WAN-Optimized Live Storage Migration Mechanism toward Virtual Machine Evacuation upon Severe Disasters. IEICE Transactions on Information and Systems, 2013, E96.D, 2663-2674.	0.7	4
12	On the use of virtualization technologies to support uninterrupted IT services: A case study with lessons learned from the Great East Japan Earthquake. , 2012, , .		5
13	Characterizing user–level network virtualization: performance, overheads and limits. International Journal of Network Management, 2010, 20, 149-166.	2.2	2
14	User-Level Virtual Network Support for Sky Computing. , 2009, , .		8
15	Sky Computing. IEEE Internet Computing, 2009, 13, 43-51.	3.3	210
16	CloudBLAST: Combining MapReduce and Virtualization on Distributed Resources for Bioinformatics Applications. , 2008, , .		214