

# Mauricio Tsugawa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12028784/publications.pdf>

Version: 2024-02-01

16  
papers

489  
citations

2258059

3  
h-index

2272923

4  
g-index

16  
all docs

16  
docs citations

16  
times ranked

539  
citing authors

#	ARTICLE	IF	CITATIONS
1	CloudBLAST: Combining MapReduce and Virtualization on Distributed Resources for Bioinformatics Applications. , 2008, , .		214
2	Sky Computing. IEEE Internet Computing, 2009, 13, 43-51.	3.3	210
3	Cloud Computing Security: What Changes with Software-Defined Networking?. , 2014, , 77-93.		16
4	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
5	User-Level Virtual Network Support for Sky Computing. , 2009, , .		8
6	Reducing the Migration Times of Multiple VMs on WANs Using a Feedback Controller. , 2013, , .		7
7	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
8	Toward Hierarchical Mixed Integer Programming for Pack-to-Swad Placement in Datacenters. , 2015, , .		5
9	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
10	Cooperative human-machine data extraction from biological collections. , 2016, , .		4
11	Characterizing user-level network virtualization: performance, overheads and limits. International Journal of Network Management, 2010, 20, 149-166.	2.2	2
12	Demonstrating Scalability and Efficiency of Pack-centric Resource Management for Cloud. , 2016, , .		2
13	Cloud Networking to Support Data Intensive Applications. , 2014, , 61-81.		2
14	Pack Up Cloud: Recursive Datacenter Resource Management and Experimental Studies. , 2015, , .		0
15	Deployment of a Multi-site Cloud Environment for Molecular Virtual Screenings. , 2015, , .		0
16	Task Design and Crowd Sentiment in Biocollections Information Extraction. , 2017, , .		0