

Vijay N Gadepally

List of Publications by Citations

Source: <https://exaly.com/author-pdf/4596880/vijay-n-gadepally-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

14
papers

228
citations

9
h-index

15
g-index

15
ext. papers

315
ext. citations

3.6
avg, IF

3.01
L-index

#	Paper	IF	Citations
14	. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2014 , 15, 637-646	6.1	65
13	Computing on masked data: a high performance method for improving big data veracity 2014 ,		34
12	MATLAB for Signal Processing on Multiprocessors and Multicores. <i>IEEE Signal Processing Magazine</i> , 2010 , 27, 40-49	9.4	20
11	Learning by doing, High Performance Computing education in the MOOC era. <i>Journal of Parallel and Distributed Computing</i> , 2017 , 105, 105-115	4.4	19
10	Achieving 100,000,000 database inserts per second using Accumulo and D4M 2014 ,		18
9	D4M: Bringing associative arrays to database engines 2015 ,		15
8	Enabling on-demand database computing with MIT SuperCloud database management system 2015 ,		12
7	A Framework for Estimating Long Term Driver Behavior. <i>Journal of Advanced Transportation</i> , 2017 , 2017, 1-11	1.9	10
6	Scalability of VM provisioning systems 2016 ,		9
5	Big Data strategies for Data Center Infrastructure management using a 3D gaming platform 2015 ,		8
4	A Computational Science IDE for HPC Systems: Design and Applications. <i>International Journal of Parallel Programming</i> , 2009 , 37, 91-105	1.5	7
3	Video Action Understanding. <i>IEEE Access</i> , 2021 , 1-1	3.5	6
2	MIT SuperCloud portal workspace: Enabling HPC web application deployment 2017 ,		5
1	Lessons Learned from a Decade of Providing Interactive, On-Demand High Performance Computing to Scientists and Engineers. <i>Lecture Notes in Computer Science</i> , 2018 , 655-668	0.9	0