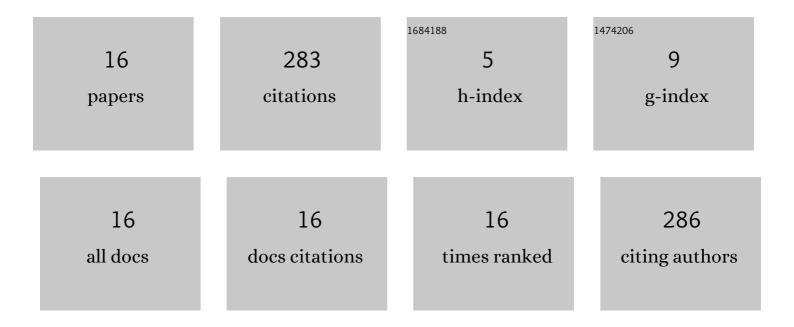
## Vijay Gadepally

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10831281/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The BigDAWG polystore system and architecture. , 2016, , .		63
2	Computing on masked data: a high performance method for improving big data veracity. , 2014, , .		48
3	A survey of cryptographic approaches to securing big-data analytics in the cloud. , 2014, , .		40
4	Learning by doing, High Performance Computing education in the MOOC era. Journal of Parallel and Distributed Computing, 2017, 105, 105-115.	4.1	34
5	MATLAB for Signal Processing on Multiprocessors and Multicores. IEEE Signal Processing Magazine, 2010, 27, 40-49.	5.6	23
6	One Size Does Not Fit All: Querying Web Polystores. IEEE Access, 2019, 7, 9598-9617.	4.2	19
7	A Framework for Estimating Long Term Driver Behavior. Journal of Advanced Transportation, 2017, 2017, 1-11.	1.7	14
8	Hyperscaling Internet Graph Analysis with D4M on the MIT SuperCloud. , 2018, , .		13
9	A Computational Science IDE for HPC Systems: Design and Applications. International Journal of Parallel Programming, 2009, 37, 91-105.	1.5	12
10	Developing a Computational Science IDE for HPC Systems. , 2007, , .		5
11	Percolation Model of insider threats to assess the optimum number of rules. Environment Systems and Decisions, 2015, 35, 504-510.	3.4	4
12	Storage and Database Management for Big Data. , 2016, , 15-41.		3
13	Lessons Learned from a Decade of Providing Interactive, On-Demand High Performance Computing to Scientists and Engineers. Lecture Notes in Computer Science, 2018, , 655-668.	1.3	2
14	An Emerging Role for Polystores in Precision Medicine. Lecture Notes in Computer Science, 2017, , 41-52.	1.3	1
15	A cloud-based brain connectivity analysis tool. , 2017, , .		1
16	A Polystore Based Database Operating System (DBOS). Lecture Notes in Computer Science, 2021, , 3-24.	1.3	1