

# Siddharth Samsi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11319756/publications.pdf>

Version: 2024-02-01

10  
papers

174  
citations

1874746

5  
h-index

2070828

6  
g-index

11  
all docs

11  
docs citations

11  
times ranked

220  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hyperscaling Internet Graph Analysis with D4M on the MIT SuperCloud. , 2018, , .		13
2	Colorization of H&E stained tissue using Deep Learning. , 2018, 2018, 640-643.		7
3	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.	1.0	2
4	Learning by doing, High Performance Computing education in the MOOC era. Journal of Parallel and Distributed Computing, 2017, 105, 105-115.	2.7	34
5	A linear algebra approach to fast DNA mixture analysis using GPUs. , 2017, , .		3
6	An efficient computational framework for the analysis of whole slide images: Application to follicular lymphoma immunohistochemistry. Journal of Computational Science, 2012, 3, 269-279.	1.5	34
7	MATLAB for Signal Processing on Multiprocessors and Multicores. IEEE Signal Processing Magazine, 2010, 27, 40-49.	4.6	23
8	Detection of Follicles From IHC-Stained Slides of Follicular Lymphoma Using Iterative Watershed. IEEE Transactions on Biomedical Engineering, 2010, 57, 2609-2612.	2.5	34
9	A Computational Science IDE for HPC Systems: Design and Applications. International Journal of Parallel Programming, 2009, 37, 91-105.	1.1	12
10	Survey of Parallel MATLAB Techniques and Applications to Signal and Image Processing. , 2007, , .		12