

# Giovanni Mariani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1250229/publications.pdf>

Version: 2024-02-01

5  
papers

66  
citations

1937685

4  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

77  
citing authors

#	ARTICLE	IF	CITATIONS
1	Predicting cloud performance for HPC applications before deployment. Future Generation Computer Systems, 2018, 87, 618-628.	7.5	14
2	Classification of thread profiles for scaling application behavior. Parallel Computing, 2017, 66, 1-21.	2.1	2
3	Scaling Properties of Parallel Applications to Exascale. International Journal of Parallel Programming, 2016, 44, 975-1002.	1.5	5
4	An Instrumentation Approach for Hardware-Agnostic Software Characterization. International Journal of Parallel Programming, 2016, 44, 924-948.	1.5	16
5	OSCAR: An Optimization Methodology Exploiting Spatial Correlation in Multicore Design Spaces. IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems, 2012, 31, 740-753.	2.7	29