

# Julien Bigot

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2401808/publications.pdf>

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7  
papers

28  
citations

2682572

2  
h-index

2550090

3  
g-index

7  
all docs

7  
docs citations

7  
times ranked

33  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Hybrid Monte Carlo Scheme for Multibackbone Protein Design. Journal of Chemical Theory and Computation, 2016, 12, 6035-6048.	5.3	14
2	Combining Both a Component Model and a Task-Based Model for HPC Applications: A Feasibility Study on GYSELA. , 2017, , .		5
3	Extensibility and Composability of a Multi-Stencil Domain Specific Framework. International Journal of Parallel Programming, 2019, 47, 1046-1085.	1.5	4
4	Benefits of SMT and of Parallel Transpose Algorithm for the Large-Scale GYSELA Application. , 2016, , .		2
5	DEISA: Dask-Enabled In Situ Analytics. , 2021, , .		2
6	Overlapping communications in gyrokinetic codes on accelerator-based platforms. Concurrency Computation Practice and Experience, 2020, 32, e5551.	2.2	1
7	InKS: a programming model to decouple algorithm from optimization in HPC codes. Journal of Supercomputing, 2020, 76, 4666-4681.	3.6	0