

Scott Le Grand

List of Publications by Citations

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

5
papers

4,274
citations

5
h-index

5
g-index

5
ext. papers

5,542
ext. citations

4.9
avg, IF

5.56
L-index

#	Paper	IF	Citations
5	Routine Microsecond Molecular Dynamics Simulations with AMBER on GPUs. 2. Explicit Solvent Particle Mesh Ewald. <i>Journal of Chemical Theory and Computation</i> , 2013 , 9, 3878-88	6.4	1740
4	Routine Microsecond Molecular Dynamics Simulations with AMBER on GPUs. 1. Generalized Born. <i>Journal of Chemical Theory and Computation</i> , 2012 , 8, 1542-1555	6.4	1186
3	SPFP: Speed without compromise—A mixed precision model for GPU accelerated molecular dynamics simulations. <i>Computer Physics Communications</i> , 2013 , 184, 374-380	4.2	626
2	Long-Time-Step Molecular Dynamics through Hydrogen Mass Repartitioning. <i>Journal of Chemical Theory and Computation</i> , 2015 , 11, 1864-74	6.4	453
1	Parallel Computing Experiences with CUDA. <i>IEEE Micro</i> , 2008 , 28, 13-27	1.8	269