

Scott Le Grand

List of Publications by Year in descending order

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5
papers

6,388
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

7237
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-Time-Step Molecular Dynamics through Hydrogen Mass Repartitioning. Journal of Chemical Theory and Computation, 2015, 11, 1864-1874.	5.3	896
2	Routine Microsecond Molecular Dynamics Simulations with AMBER on GPUs. 2. Explicit Solvent Particle Mesh Ewald. Journal of Chemical Theory and Computation, 2013, 9, 3878-3888.	5.3	2,598
3	SPFP: Speed without compromise—A mixed precision model for GPU accelerated molecular dynamics simulations. Computer Physics Communications, 2013, 184, 374-380.	7.5	881
4	Routine Microsecond Molecular Dynamics Simulations with AMBER on GPUs. 1. Generalized Born. Journal of Chemical Theory and Computation, 2012, 8, 1542-1555.	5.3	1,633
5	Parallel Computing Experiences with CUDA. IEEE Micro, 2008, 28, 13-27.	1.8	380