Scott Le Grand

List of Publications by Year
in descending order

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	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
2	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
3	Long-Time-Step Molecular Dynamics through Hydrogen Mass Repartitioning. Journal of Chemical Theory and Computation, 2015, 11, 1864-1874.	5.3	896
4	SPFP: Speed without compromise—A mixed precision model for GPU accelerated molecular dynamics simulations. Computer Physics Communications, 2013, 184, 374-380.	7.5	881
5	Parallel Computing Experiences with CUDA. IEEE Micro, 2008, 28, 13-27.	1.8	380