

Henry A Boateng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2905595/publications.pdf>

Version: 2024-02-01

6
papers

135
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

255
citing authors

#	ARTICLE	IF	CITATIONS
1	Periodic Coulomb Tree Method: An Alternative to Parallel Particle Mesh Ewald. <i>Journal of Chemical Theory and Computation</i> , 2020, 16, 7-17.	5.3	12
2	Mesh-free hierarchical clustering methods for fast evaluation of electrostatic interactions of point multipoles. <i>Journal of Chemical Physics</i> , 2017, 147, 164104.	3.0	5
3	Advanced Potential Energy Surfaces for Molecular Simulation. <i>Journal of Physical Chemistry B</i> , 2016, 120, 9811-9832.	2.6	77
4	Arbitrary order permanent Cartesian multipolar electrostatic interactions. <i>Journal of Chemical Physics</i> , 2015, 142, 034117.	3.0	20
5	Approximating Off-Lattice Kinetic Monte Carlo. <i>Multiscale Modeling and Simulation</i> , 2014, 12, 181-199.	1.6	9
6	Comparison of treecodes for computing electrostatic potentials in charged particle systems with disjoint targets and sources. <i>Journal of Computational Chemistry</i> , 2013, 34, 2159-2167.	3.3	12