

Haixin Wei

List of Publications by Year in descending order

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6
papers

62
citations

1683354

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1872312

6
g-index

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all docs

6
docs citations

6
times ranked

41
citing authors

#	ARTICLE	IF	CITATIONS
1	Stress tensor and constant pressure simulation for polarizable Gaussian multipole model. <i>Journal of Chemical Physics</i> , 2022, 156, 114114.	1.2	10
2	<i>PyRESP</i> : A Program for Electrostatic Parameterizations of Additive and Induced Dipole Polarizable Force Fields. <i>Journal of Chemical Theory and Computation</i> , 2022, 18, 3654-3670.	2.3	12
3	Machine-Learned Molecular Surface and Its Application to Implicit Solvent Simulations. <i>Journal of Chemical Theory and Computation</i> , 2021, 17, 6214-6224.	2.3	4
4	Efficient formulation of polarizable Gaussian multipole electrostatics for biomolecular simulations. <i>Journal of Chemical Physics</i> , 2020, 153, 114116.	1.2	19
5	Improved Poisson-Boltzmann Methods for High-Performance Computing. <i>Journal of Chemical Theory and Computation</i> , 2019, 15, 6190-6202.	2.3	10
6	An efficient second-order poisson-boltzmann method. <i>Journal of Computational Chemistry</i> , 2019, 40, 1257-1269.	1.5	7