

# Haixin Wei

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2851979/publications.pdf>

Version: 2024-02-01

6  
papers

62  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

41  
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient formulation of polarizable Gaussian multipole electrostatics for biomolecular simulations. <i>Journal of Chemical Physics</i> , 2020, 153, 114116.	3.0	19
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.	5.3	12
3	Improved Poisson-Boltzmann Methods for High-Performance Computing. <i>Journal of Chemical Theory and Computation</i> , 2019, 15, 6190-6202.	5.3	10
4	Stress tensor and constant pressure simulation for polarizable Gaussian multipole model. <i>Journal of Chemical Physics</i> , 2022, 156, 114114.	3.0	10
5	An efficient second-order poisson-boltzmann method. <i>Journal of Computational Chemistry</i> , 2019, 40, 1257-1269.	3.3	7
6	Machine-Learned Molecular Surface and Its Application to Implicit Solvent Simulations. <i>Journal of Chemical Theory and Computation</i> , 2021, 17, 6214-6224.	5.3	4