Maksim MiÅ¡in

List of Publications by Year
in descending order

9	254	1040056 9	1474206 9
papers	citations	h-index	g-index

9	9	9	315
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Hydration Free Energies of Molecular Ions from Theory and Simulation. Journal of Physical Chemistry B, 2016, 120, 975-983.	2.6	63
2	Communication: Accurate hydration free energies at a wide range of temperatures from 3D-RISM. Journal of Chemical Physics, 2015, 142, 091105.	3.0	60
3	Predicting Solvation Free Energies Using Parameter-Free Solvent Models. Journal of Physical Chemistry B, 2016, 120, 5724-5731.	2.6	30
4	Grapheneâ€“Ionic Liquid Interfacial Potential Drop from Density Functional Theory-Based Molecular Dynamics Simulations. Journal of Physical Chemistry C, 2020, 124, 19548-19555.	3.1	24
5	Fast and General Method To Predict the Physicochemical Properties of Druglike Molecules Using the Integral Equation Theory of Molecular Liquids. Molecular Pharmaceutics, 2015, 12, 3420-3432.	4.6	22
6	3D matters! 3D-RISM and 3D convolutional neural network for accurate bioaccumulation prediction. Journal of Physics Condensed Matter, 2018, 30, 32LT03.	1.8	16
7	On the role of the surface charge plane position at Au(hkl)â€“BMImPF6 interfaces. Electrochimica Acta, 2019, 318, 76-82.	5.2	15
8	Salting-out effects by pressure-corrected 3D-RISM. Journal of Chemical Physics, 2016, 145, 194501.	3.0	14
9	Performance of SCAN density functional for a set of ionic liquid ion pairs. International Journal of Quantum Chemistry, 2018, 118, e25582.	2.0	10