

Maksim MiÅin

List of Publications by Year in descending order

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315
citing authors

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