Maksim A Orekhov

List of Publications by Year in descending order

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8 papers

43 citations

2258059 3 h-index 7 g-index

8 all docs 8 docs citations

8 times ranked 28 citing authors

#	Article	IF	CITATIONS
1	Coordination Numbers of Bivalent Ions in Organic Solvents. Russian Journal of Physical Chemistry A, 2021, 95, 2059-2064.	0.6	3
2	Shear viscosity of n-pentane from diffusivity based molecular dynamics methods. Journal of Physics: Conference Series, 2020, 1556, 012048.	0.4	4
3	Behavior of the Environment during Ion Diffusion in Liquids. Russian Journal of Physical Chemistry A, 2019, 93, 1421-1427.	0.6	3
4	Diffusion regime of ion recombination in liquid. Journal of Physics: Conference Series, 2018, 946, 012123.	0.4	1
5	Fluctuation enhancement of ion diffusivity in liquids. Physical Chemistry Chemical Physics, 2017, 19, 32398-32403.	2.8	17
6	Properties of solvate shells and the mobility of ions, according to molecular dynamics data. Russian Journal of Physical Chemistry A, 2016, 90, 962-968.	0.6	9
7	Effect of sharp maximum in ion diffusivity for liquid xenon. Journal of Physics: Conference Series, 2016, 774, 012035.	0.4	2
8	Temporal and spatial properties of ion solvation in simple liquids. Journal of Physics: Conference Series, 2015, 653, 012155.	0.4	4