

Ryan Stefanovic

List of Publications by Year in descending order

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8
papers

551
citations

1307594
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1588992
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all docs

8
docs citations

8
times ranked

903
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanostructure, hydrogen bonding and rheology in choline chloride deep eutectic solvents as a function of the hydrogen bond donor. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 3297-3306.	2.8	272
2	3-Dimensional atomic scale structure of the ionic liquid-graphite interface elucidated by AM-AFM and quantum chemical simulations. <i>Nanoscale</i> , 2014, 6, 8100-8106.	5.6	78
3	Nanostructure of [Li(G4)] TFSI and [Li(G4)] NO ₃ solvate ionic liquids at HOPG and Au(111) electrode interfaces as a function of potential. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 325-333.	2.8	61
4	Nanostructure of Deep Eutectic Solvents at Graphite Electrode Interfaces as a Function of Potential. <i>Journal of Physical Chemistry C</i> , 2016, 120, 2225-2233.	3.1	58
5	Assessment of the Density Functional Tight Binding Method for Protic Ionic Liquids. <i>Journal of Chemical Theory and Computation</i> , 2014, 10, 4633-4643.	5.3	44
6	Polymer solvation in choline chloride deep eutectic solvents modulated by the hydrogen bond donor. <i>Journal of Molecular Liquids</i> , 2019, 279, 584-593.	4.9	25
7	Nanostructure of propylammonium nitrate in the presence of poly(ethylene oxide) and halide salts. <i>Journal of Chemical Physics</i> , 2018, 148, 193826.	3.0	7
8	Effect of halides on the solvation of poly(ethylene oxide) in the ionic liquid propylammonium nitrate. <i>Journal of Colloid and Interface Science</i> , 2019, 534, 649-654.	9.4	6