

Dilek Yalcin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4020978/publications.pdf>

Version: 2024-02-01

9
papers

114
citations

1478458

6
h-index

1474186

9
g-index

9
all docs

9
docs citations

9
times ranked

139
citing authors

#	ARTICLE	IF	CITATIONS
1	Machine learning investigation of viscosity and ionic conductivity of protic ionic liquids in water mixtures. <i>Journal of Chemical Physics</i> , 2022, 156, 154503.	3.0	6
2	Electrochemical Stability of Zinc and Copper Surfaces in Protic Ionic Liquids. <i>Langmuir</i> , 2022, 38, 4633-4644.	3.5	4
3	Resonant Acoustic Mixing Method to Produce Lipid-Based Liquid-Crystal Nanoparticles. <i>Journal of Physical Chemistry C</i> , 2021, 125, 10653-10664.	3.1	8
4	Solvation properties of protic ionic liquids and molecular solvents. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 114-128.	2.8	36
5	Lyotropic liquid crystal phase behavior of a cationic amphiphile in aqueous and non-stoichiometric protic ionic liquid mixtures. <i>Soft Matter</i> , 2020, 16, 9456-9470.	2.7	3
6	Structural investigations of molecular solutes within nanostructured ionic liquids. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 11593-11608.	2.8	7
7	Solvation properties of protic ionic liquid-molecular solvent mixtures. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 10995-11011.	2.8	22
8	High throughput approach to investigating ternary solvents of aqueous non-stoichiometric protic ionic liquids. <i>Physical Chemistry Chemical Physics</i> , 2019, 21, 6810-6827.	2.8	15
9	Machine Learning Approaches for Further Developing the Understanding of the Property Trends Observed in Protic Ionic Liquid Containing Solvents. <i>Journal of Physical Chemistry B</i> , 2019, 123, 4085-4097.	2.6	13