

Henry J Squire

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5805860/publications.pdf>

Version: 2024-02-01

8
papers

348
citations

1307594

7
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

301
citing authors

#	ARTICLE	IF	CITATIONS
1	Metal-Free Deep Eutectic Solvents: Preparation, Physical Properties, and Significance. <i>Journal of Physical Chemistry Letters</i> , 2019, 10, 7956-7964.	4.6	118
2	Liquid Structure and Transport Properties of the Deep Eutectic Solvent Ethaline. <i>Journal of Physical Chemistry B</i> , 2020, 124, 5251-5264.	2.6	84
3	Evolution of microscopic heterogeneity and dynamics in choline chloride-based deep eutectic solvents. <i>Nature Communications</i> , 2022, 13, 219.	12.8	42
4	From Salt in Solution to Solely Ions: Solvation of Methyl Viologen in Deep Eutectic Solvents and Ionic Liquids. <i>Journal of Physical Chemistry B</i> , 2020, 124, 6348-6357.	2.6	35
5	Electroanalytical Investigation of the Electrode-Electrolyte Interface of Quaternary Ammonium Ionic Liquids: Impact of Alkyl Chain Length and Ether Functionality. <i>Journal of Physical Chemistry C</i> , 2020, 124, 5613-5623.	3.1	25
6	Electrostatic forces alter particle size distributions in atmospheric dust. <i>Atmospheric Chemistry and Physics</i> , 2020, 20, 3181-3190.	4.9	21
7	Refined Classical Force Field for Choline Chloride and Ethylene Glycol Mixtures over Wide Composition Range. <i>Journal of Chemical & Engineering Data</i> , 2022, 67, 1864-1871.	1.9	19
8	Electrostatic charging of wind-blown dust and implications on dust transport. <i>E3S Web of Conferences</i> , 2019, 99, 02011.	0.5	0