Deborah L Wakeham

List of Publications by Year in descending order

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1040056 1199594 12 366 9 12 citations g-index h-index papers 13 13 13 508 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Influence of Temperature and Molecular Structure on Ionic Liquid Solvation Layers. Journal of Physical Chemistry B, 2009, 113, 5961-5966.	2.6	123
2	Structure of the Ethylammonium Nitrate Surface: An X-ray Reflectivity and Vibrational Sum Frequency Spectroscopy Study. Langmuir, 2010, 26, 8282-8288.	3.5	62
3	Probing the protic ionic liquid surface using X-ray reflectivity. Physical Chemistry Chemical Physics, 2011, 13, 20828.	2.8	41
4	Surface structure of a "non-amphiphilic―protic ionic liquid. Physical Chemistry Chemical Physics, 2012, 14, 5106.	2.8	29
5	Nonionic Surfactant Adsorption at the Ethylammonium Nitrate Surface: A Neutron Reflectivity and Vibrational Sum Frequency Spectroscopy Study. Langmuir, 2010, 26, 8313-8318.	3.5	27
6	Surfactant Adsorption at the Surface of Mixed Ionic Liquids and Ionic Liquid Water Mixtures. Langmuir, 2012, 28, 13224-13231.	3.5	26
7	Electrochemical and morphological characterization of electrodeposited poly(2,2′:5′,2″-terthiophene) for photovoltaic applications. Synthetic Metals, 2008, 158, 661-669.	3.9	13
8	Mixed monolayers of alkane thiols with polar terminal group on gold: Investigation of structure dependent surface properties. Journal of Colloid and Interface Science, 2016, 484, 279-290.	9.4	13
9	Surface Composition of Mixtures of Ethylammonium Nitrate, Ethanolammonium Nitrate, and Water. Australian Journal of Chemistry, 2012, 65, 1554.	0.9	10
10	In-situ study of substrate – catalyst interactions in a Juliá–Colonna epoxidation using quartz crystal microbalance with dissipation. Journal of Colloid and Interface Science, 2016, 469, 263-268.	9.4	4
11	Fractal-like R5 assembly promote the condensation of silicic acid into silica particles. Journal of Colloid and Interface Science, 2021, 598, 206-212.	9.4	4
12	Se–C Cleavage of Hexane Selenol at Steps on Au(111). Langmuir, 2018, 34, 2630-2636.	3.5	2