

Ashley J Holding

List of Publications by Year in descending order

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papers

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1307594

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docs citations

9
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544
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermo-reversible cellulose micro phase-separation in mixtures of methyltributylphosphonium acetate and γ -valerolactone or DMSO. ChemPhysChem, 2022, , .	2.1	2
2	Cellulose dissolution and regeneration using a non-aqueous, non-stoichiometric protic ionic liquid system. Cellulose, 2020, 27, 9593-9603.	4.9	19
3	Liquid-State NMR Analysis of Nanocelluloses. Biomacromolecules, 2018, 19, 2708-2720.	5.4	57
4	Efficiency of hydrophobic phosphonium ionic liquids and DMSO as recyclable cellulose dissolution and regeneration media. RSC Advances, 2017, 7, 17451-17461.	3.6	36
5	Solution-State One- and Two-Dimensional NMR Spectroscopy of High-Molecular-Weight Cellulose. ChemSusChem, 2016, 9, 880-892.	6.8	29
6	Effect of Ionic Liquids on Zebrafish (<i>Danio rerio</i>) Viability, Behavior, and Histology; Correlation between Toxicity and Ionic Liquid Aggregation. Environmental Science & Technology, 2016, 50, 7116-7125.	10.0	74
7	Impact of Amphiphilic Biomass-Dissolving Ionic Liquids on Biological Cells and Liposomes. Environmental Science & Technology, 2015, 49, 1870-1878.	10.0	78
8	Amphiphilic and Phase-Separable Ionic Liquids for Biomass Processing. ChemSusChem, 2014, 7, 1422-1434.	6.8	60