

NoÃ©mi Tc JordÃ£o

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

451
citations

840776

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citing authors

#	ARTICLE	IF	CITATIONS
1	Deep eutectic solvents (DESs) as low-cost and green electrolytes for electrochromic devices. <i>Green Chemistry</i> , 2017, 19, 1653-1658.	9.0	116
2	Deep Eutectic Solvents as Suitable Electrolytes for Electrochromic Devices. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 2240-2249.	6.7	61
3	Novel Bipyridinium Ionic Liquids as Liquid Electrochromic Devices. <i>Chemistry - A European Journal</i> , 2014, 20, 3982-3988.	3.3	53
4	Electrochromic Devices Based on Disubstituted Oxobipyrindinium Ionic Liquids. <i>ChemPlusChem</i> , 2015, 80, 202-208.	2.8	27
5	Switchable electrochromic devices based on disubstituted bipyridinium derivatives. <i>RSC Advances</i> , 2015, 5, 27867-27873.	3.6	24
6	CO ₂ capture systems based on saccharides and organic superbases. <i>Faraday Discussions</i> , 2015, 183, 429-444.	3.2	23
7	Dipolar motions and ionic conduction in an ibuprofen derived ionic liquid. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 24108-24120.	2.8	20
8	Studies of bipyridinium ionic liquids and deep eutectic solvents as electrolytes for electrochromic devices. <i>Electrochimica Acta</i> , 2018, 283, 718-726.	5.2	18
9	Reversible systems based on CO ₂ , amino-acids and organic superbases. <i>RSC Advances</i> , 2015, 5, 35564-35571.	3.6	16
10	Alkaline Iodide-Based Deep Eutectic Solvents for Electrochemical Applications. <i>ACS Sustainable Chemistry and Engineering</i> , 0, .	6.7	13
11	Effect of colloidal silver and gold nanoparticles on the thermal behavior of poly(<i>t</i> -butyl acrylate) composites. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2013, 436, 231-236.	4.7	11
12	Flavylium-Supported Poly(<i>N</i> -isopropylacrylamide): A Class of Multistimuli Responsive Polymer. <i>Macromolecules</i> , 2013, 46, 9055-9063.	4.8	11
13	Bis(bipyridinium) Salts as Multicolored Electrochromic Devices. <i>ChemPlusChem</i> , 2017, 82, 1211-1217.	2.8	10
14	Alkali Iodide Deep Eutectic Solvents as Alternative Electrolytes for Dye Sensitized Solar Cells. <i>Sustainable Chemistry</i> , 2021, 2, 222-236.	4.7	10
15	Tetramethylguanidine-based gels and colloids of cellulose. <i>Carbohydrate Polymers</i> , 2017, 169, 58-64.	10.2	9
16	CO ₂ capture and reversible release using mono-saccharides and an organic superbase. <i>Journal of Supercritical Fluids</i> , 2015, 105, 151-157.	3.2	8
17	Intrinsically Electrochromic Deep Eutectic Solvents. <i>ChemistrySelect</i> , 2019, 4, 1530-1534.	1.5	7
18	Photochromic Room Temperature Ionic Liquids Based on Anionic Diarylethene Derivatives. <i>ChemPhotoChem</i> , 2019, 3, 525-528.	3.0	6

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19	4-Carboxy-7-hydroxyflavylium. A Multistate System Involving Twelve Species Reversibly Interconverted by pH and Light Stimuli. <i>Journal of Physical Chemistry A</i> , 2014, 118, 4723-4731.	2.5	4
20	Development of cellulose-based polymeric structures using dual functional ionic liquids. <i>RSC Advances</i> , 2021, 11, 39278-39286.	3.6	2
21	Photoelectrochromic salt composed by viologen cation and diarylethene anion derivatives. <i>Electrochemical Science Advances</i> , 2023, 3, .	2.8	2
22	Ferrocene-Based Porous Organic Polymer (FPOP): Synthesis, Characterization and an Electrochemical Study. <i>Electrochem</i> , 2022, 3, 184-197.	3.3	0