Elisabete S C Ferreira

List of Publications by Year in descending order

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759233 1125743 13 419 12 13 citations h-index g-index papers 13 13 13 578 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Electrochemical studies of metallic chromium electrodeposition from a Cr(III) bath. Journal of Electroanalytical Chemistry, 2013, 707, 52-58.	3.8	66
2	Tin electrodeposition from choline chloride based solvent: Influence of the hydrogen bond donors. Journal of Electroanalytical Chemistry, 2013, 703, 80-87.	3.8	65
3	Improved Force Field Model for the Deep Eutectic Solvent Ethaline: Reliable Physicochemical Properties. Journal of Physical Chemistry B, 2016, 120, 10124-10137.	2.6	63
4	Influence of the anion on the properties of ionic liquid mixtures: a molecular dynamics study. Physical Chemistry Chemical Physics, 2018, 20, 14899-14918.	2.8	40
5	Molecular Dynamics Study of the Gold/Ionic Liquids Interface. Journal of Physical Chemistry B, 2015, 119, 9883-9892.	2.6	35
6	Computational and experimental study of propeline: A choline chloride based deep eutectic solvent. Journal of Molecular Liquids, 2020, 298, 111978.	4.9	25
7	New Force Field Model for Propylene Glycol: Insight to Local Structure and Dynamics. Journal of Physical Chemistry B, 2017, 121, 10906-10921.	2.6	24
8	Electrochemistry of 2,8-dithia[9],(2,9)-1,10-phenanthrolinophane (L) at the polarized water/1,2-dichloroethane interface: Evaluation of the complexation properties towards transition and post-transition metal ions. Journal of Electroanalytical Chemistry, 2006, 587, 155-160.	3.8	23
9	Coupling of Cyclic Voltammetry and Electrochemical Impedance Spectroscopy for Probing the Thermodynamics of Facilitated Ion Transfer Reactions Exhibiting Chemical Kinetic Hindrances. Journal of Physical Chemistry C, 2008, 112, 153-161.	3.1	20
10	Catanionic surfactant films at the air–water interface. Thin Solid Films, 2006, 515, 2031-2037.	1.8	18
11	Molecular dynamic study of alcohol-based deep eutectic solvents. Journal of Chemical Physics, 2021, 155, 064506.	3.0	15
12	Electrochemical Study of Ion Transfer of Acetylcholine Across the Interface of Water and a Lipid-Modified 1,2-Dichloroethane. Journal of Physical Chemistry B, 2005, 109, 12549-12559.	2.6	14
13	Adsorption–Penetration Studies of Glucose Oxidase into Phospholipid Monolayers at the 1,2-Dichloroethane/Water Interface. ChemPhysChem, 2007, 8, 1540-1547.	2.1	11