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List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

352
citations

840585

11
h-index

1125617

13
g-index

14
all docs

14
docs citations

14
times ranked

251
citing authors

#	ARTICLE	IF	CITATIONS
1	INFLUENCE OF TEMPERATURE ON THE THERMODYNAMICS AND KINETICS OF COBALT ELECTROCHEMICAL NUCLEATION AND GROWTH. <i>Electrochimica Acta</i> , 2017, 241, 162-169.	2.6	54
2	On the electrochemical formation of nickel nanoparticles onto glassy carbon from a deep eutectic solvent. <i>Electrochimica Acta</i> , 2018, 276, 417-423.	2.6	46
3	Mechanism and Kinetics of Chromium Electrochemical Nucleation and Growth from a Choline Chloride/Ethylene Glycol Deep Eutectic Solvent. <i>Journal of the Electrochemical Society</i> , 2018, 165, D393-D401.	1.3	43
4	Ni-Co alloy electrodeposition from the cathode powder of Ni-MH spent batteries leached with a deep eutectic solvent (reline). <i>Journal of Alloys and Compounds</i> , 2020, 830, 154650.	2.8	43
5	On Wetting Angles and Nucleation Energies during the Electrochemical Nucleation of Cobalt onto Glassy Carbon from a Deep Eutectic Solvent. <i>Journal of the Electrochemical Society</i> , 2017, 164, D694-D699.	1.3	31
6	Electrochemical Synthesis of Cobalt with Different Crystal Structures from a Deep Eutectic Solvent. <i>Journal of the Electrochemical Society</i> , 2018, 165, D285-D290.	1.3	26
7	Electrochemical evaluation of cephalothin as corrosion inhibitor for API 5L X52 steel immersed in an acid medium. <i>Arabian Journal of Chemistry</i> , 2019, 12, 3244-3253.	2.3	25
8	Electrochemical quantification of the electro-active surface area of Au nanoparticles supported onto an ITO electrode by means of Cu upd. <i>Electrochemistry Communications</i> , 2015, 56, 70-74.	2.3	17
9	Growth Kinetics of the Fe ₂ B Coating on AISI H13 Steel. <i>Transactions of the Indian Institute of Metals</i> , 2015, 68, 433-442.	0.7	17
10	Iron Electrodeposition from Fe(II) Ions Dissolved in a Choline Chloride: Urea Eutectic Mixture. <i>Journal of the Electrochemical Society</i> , 2018, 165, D808-D812.	1.3	17
11	Electrochemical Nucleation and Growth of Mn and Mn-Zn Alloy from Leached Liquors of Spent Alkaline Batteries Using a Deep Eutectic Solvent. <i>Journal of the Electrochemical Society</i> , 2019, 166, D199-D204.	1.3	14
12	A Deep Eutectic Solvent as Leaching Agent and Electrolytic Bath for Silver Recovery from Spent Silver Oxide Batteries. <i>Journal of the Electrochemical Society</i> , 2021, 168, 016508.	1.3	13
13	Electrodeposition of Nanostructured Chromium Conglomerates from Cr(III) Dissolved in a Deep Eutectic Solvent: Influence of Forced Convection. <i>Journal of the Electrochemical Society</i> , 2021, 168, 112512.	1.3	5
14	Effect of Core Composition in AuxCuy@Pt/C for the Methanol Oxidation Reaction. <i>Electrocatalysis</i> , 2016, 7, 174-183.	1.5	1