

L A Pocrifka

List of PR Articles by Year in descending order

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citing authors

#	ARTICLE	IF	PR CITATIONS
1	Development of Disposable and Flexible Supercapacitor Based on Carbonaceous and Ecofriendly Materials. <i>Journal of Carbon Research</i> , 2022, 8, 32.	2.0	4
2	Electrochemical nanoarchitectonics and analysis of PMMA/NiO based on electrochemical impedance spectroscopy. <i>Materials Science and Engineering B: Solid-State Materials for Advanced Technology</i> , 2022, 283, 115833.	4.3	15
3	The effect of an external magnetic field on the photocatalytic activity of CoFe ₂ O ₄ particles anchored in carbon cloth. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2021, 416, 113317.	4.3	18
4	Electrochemical preparation of Ni(OH) ₂ /CoOOH bilayer films for application in energy storage devices. <i>Journal of Alloys and Compounds</i> , 2021, 874, 159858.	6.0	35
5	Nickel/Cobalt/Tin ternary composite: Composition influence on the electrochemical properties. <i>Journal of Alloys and Compounds</i> , 2021, 877, 160228.	6.0	3
6	Electrochemical synthesis of $\hat{\Gamma}^3$ -CoOOH films from $\hat{\Gamma}^{\pm}$ -Co(OH) ₂ with a high electrochemical performance for energy storage device applications. <i>Journal of Materials Science: Materials in Electronics</i> , 2020, 31, 3084-3091.	2.1	51
7	Sodium sulfate influence on the electrodeposition of MnO ₂ films for application in Supercapacitors. <i>Journal of Solid State Electrochemistry</i> , 2020, 24, 2543-2553.	2.3	6
8	Influence of temperature on the preparation of CoFe ₂ O ₄ by the sol-gel method and its application in electrochemical energy storage. <i>Journal of Solid State Electrochemistry</i> , 2020, 24, 1961-1968.	2.3	8
9	Galvanostatic synthesis of MnO ₂ in carbon cloth: an electrochemical impedance spectroscopy study. <i>Journal of Solid State Electrochemistry</i> , 2020, 24, 1727-1733.	2.3	14
10	Influence of electrodeposition temperature in the electrochemical properties of Ni(OH) ₂ : An experimental and theoretical study. <i>Thin Solid Films</i> , 2019, 670, 24-33.	1.9	12
11	Influence of the deposition temperature on the properties of electrodeposited nickel hydroxide films: A study performed by EIS. <i>Materials Science and Engineering B: Solid-State Materials for Advanced Technology</i> , 2018, 238-239, 1-6.	4.3	5
12	Ion transport and capacitive properties of RuO ₂ -SnO ₂ binary films. <i>Journal of Alloys and Compounds</i> , 2018, 750, 537-542.	6.0	15
13	Cabbage-like $\hat{\Gamma}^{\pm}$ -Ni(OH) ₂ with a good long-term cycling stability and high electrochemical performances for supercapacitor applications. <i>Chemical Physics Letters</i> , 2017, 677, 75-79.	2.8	34
14	Understanding electrochemical performance of Ni(OH) ₂ films: a study contributions to energy storage. <i>Journal of Solid State Electrochemistry</i> , 2017, 22, 1621-1628.	2.3	6
15	Electrochemical study of PtRh/C and PtRhNi/C electrocatalysts for ethylene glycol oxidation. <i>Journal of Solid State Electrochemistry</i> , 2017, 22, 1517-1524.	2.3	14
16	Synthesis of Na ₂ Ti ₃ O ₇ nanoparticles by sonochemical method for solid state electrolyte applications. <i>Journal of Solid State Electrochemistry</i> , 2017, 22, 1315-1319.	2.3	17
17	Synthesis and properties of ternary mixture of nickel/cobalt/tin oxides for supercapacitors. <i>Journal of Power Sources</i> , 2014, 271, 104-107.	7.9	36
18	Investigation of Polypyrrole Degradation Using Electrochemical Impedance Spectroscopy. <i>Journal of Physical Chemistry B</i> , 2011, 115, 9570-9575.	2.7	91

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19	Investigation of Electrochemical Degradation Process in Polyaniline/Polystyrene Sulfonated Self-Assembly Films by Impedance Spectroscopy. Journal of Physical Chemistry B, 2011, 115, 11092-11097.	2.7	35
20	Development of low-cost metal oxide pH electrodes based on the polymeric precursor method. Analytica Chimica Acta, 2008, 616, 36-41.	5.8	77
21	Development of RuO ₂ –TiO ₂ (70–30)mol% for pH measurements. Sensors and Actuators B: Chemical, 2006, 113, 1012-1016.	7.7	73
22	Synthesis of ZnO Nanoparticles by the Sol-Gel Protein Route: A Viable and Efficient Method for Photocatalytic Degradation of Methylene Blue and Ibuprofen. Journal of the Brazilian Chemical Society, 0, , .	0.1	7