

Tomasz Rozmanowski

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

143
citations

1163117

8
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

202
citing authors

#	ARTICLE	IF	CITATIONS
1	The study of hydrogen electrosorption in layered nickel foam/palladium/carbon nanofibers composite electrodes. <i>Electrochimica Acta</i> , 2007, 52, 5677-5684.	5.2	32
2	Functional polypropylene composites filled with ultra-fine magnesium hydroxide. <i>Open Chemistry</i> , 2015, 13, .	1.9	25
3	Electrochemical behavior of negative electrode of lead-acid cells based on reticulated vitreous carbon carrier. <i>Journal of Power Sources</i> , 2010, 195, 7524-7529.	7.8	20
4	Electrochemical behavior of exfoliated NiCl ₂ ·6H ₂ O/graphite intercalation compound affected by hydrogen sorption. <i>Energy Conversion and Management</i> , 2008, 49, 2440-2446.	9.2	19
5	Reuse of nickel recovered from spent Ni-Cd batteries for the preparation of C/Ni and C/Ni/Pd layered electrodes for energy sources. <i>Chemical Engineering Research and Design</i> , 2015, 93, 139-146.	5.6	14
6	Electrokinetic and bioactive properties of CuO/SiO ₂ oxide composites. <i>Bioelectrochemistry</i> , 2012, 87, 50-57.	4.6	11
7	Electrochemical sorption of hydrogen in exfoliated graphite/nickel/palladium composite. <i>International Journal of Hydrogen Energy</i> , 2016, 41, 20433-20438.	7.1	9
8	The Investigation on the Mechanism of Electrochemical Hydrogen Storage in Sandwich Nickel Foam/Palladium/Carbon Nanofibers Electrodes. <i>Journal of Nanoscience and Nanotechnology</i> , 2009, 9, 3858-3865.	0.9	8
9	The electrochemical performance of carbon xerogels with the addition of graphite intercalation compound. <i>Applied Surface Science</i> , 2019, 481, 545-553.	6.1	5
10	Impact of Electrodes Design on Their Activity in the Oxidation of Organic Pollutants. , 2020, , 355-364.		0