

Natalia Usoltseva

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3915475/publications.pdf>

Version: 2024-02-01

17
papers

80
citations

1684188

5
h-index

1588992

8
g-index

18
all docs

18
docs citations

18
times ranked

62
citing authors

#	ARTICLE	IF	CITATIONS
1	MoS ₂ @ZnO Nanoheterostructures Prepared by Electrospark Erosion for Photocatalytic Applications. <i>Nanomaterials</i> , 2021, 11, 157.	4.1	5
2	NH ₄ ⁺ -Induced Morphology Control of CoP Nanostructures to Enhance the Hydrogen Evolution Reaction. <i>Inorganic Chemistry</i> , 2021, 60, 10781-10790.	4.0	20
3	Hierarchical Ni ₂ P@NiFe LDH Heterostructural Nanosheet Arrays for Highly Efficient Oxygen Evolution Reaction. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 3481-3487.	2.0	7
4	High-performance and broadband photodetection of bicrystalline (GaN) _{1-x} (ZnO) _x solid solution nanowires via crystal defect engineering. <i>Journal of Materials Science and Technology</i> , 2021, 85, 255-262.	10.7	8
5	Thermal preparation and characterization of nanodispersed copper-containing powders produced by non-equilibrium electrochemical oxidation of metals. <i>Solid State Sciences</i> , 2020, 108, 106434.	3.2	2
6	Vibration Briquetting of Ash of Combined Heat and Power Plant. <i>Procedia Chemistry</i> , 2015, 15, 27-32.	0.7	1
7	The Porous Structure of Copper-cadmium Oxide System Prepared by AC Electrochemical Synthesis. <i>Procedia Chemistry</i> , 2015, 15, 143-147.	0.7	2
8	Solution Transformation of the Products of AC Electrochemical Metal Oxidation. <i>Procedia Chemistry</i> , 2015, 15, 84-89.	0.7	8
9	Electrochemical synthesis of nickel-aluminium oxide system from metals obtained by ore processing. <i>IOP Conference Series: Earth and Environmental Science</i> , 2015, 27, 012048.	0.3	0
10	Joint Destruction of Cadmium and Copper at Alternating Current Electrolysis in Sodium Hydroxide Solution. <i>Procedia Chemistry</i> , 2014, 10, 369-372.	0.7	4
11	AC Electrochemical Copper and Aluminum Oxidation in Sodium Acetate Solutions. <i>Procedia Chemistry</i> , 2014, 10, 314-319.	0.7	4
12	Characterization of Copper and Aluminum AC Electrochemical Oxidation Products. <i>Procedia Chemistry</i> , 2014, 10, 320-325.	0.7	4
13	Phase composition and pore structure of nanoparticulate tin oxides prepared by AC electrochemical synthesis. <i>Inorganic Materials</i> , 2013, 49, 993-999.	0.8	6
14	Textural Characteristics of Products Obtained by Electrochemical Oxidation of Copper and Cadmium Using Alternating Current. <i>Key Engineering Materials</i> , 0, 712, 112-116.	0.4	1
15	Infrared Spectra Investigation of CuO-Al ₂ O ₃ Precursors Produced by Electrochemical Oxidation of Copper and Aluminum Using Alternating Current. <i>Key Engineering Materials</i> , 0, 712, 65-70.	0.4	4
16	Sulfur-Containing Composite Material for the Concrete Production. <i>Key Engineering Materials</i> , 0, 712, 171-175.	0.4	3
17	The Porous Structure Characterization of Products of Non-Equilibrium Electrochemical Oxidation of Copper and Cadmium. <i>Key Engineering Materials</i> , 0, 743, 292-296.	0.4	1