Natalia Usoltseva

List of Publications by Year
in descending order

17	80	1684188 5	1588992 8
papers	citations	h-index	g-index

18	18	18	62
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	NH₄F-Induced Morphology Control of CoP Nanostructures to Enhance the Hydrogen Evolution Reaction. Inorganic Chemistry, 2021, 60, 10781-10790.	4.0	20
2	Solution Transformation of the Products of AC Electrochemical Metal Oxidation. Procedia Chemistry, 2015, 15, 84-89.	0.7	8
3	High-performance and broadband photodetection of bicrystalline (GaN)1-(ZnO) solid solution nanowires via crystal defect engineering. Journal of Materials Science and Technology, 2021, 85, 255-262.	10.7	8
4	Hierarchical Ni 2 P@NiFe LDH Heterostructural Nanosheet Arrays for Highly Efficient Oxygen Evolution Reaction. European Journal of Inorganic Chemistry, 2021, 2021, 3481-3487.	2.0	7
5	Phase composition and pore structure of nanoparticulate tin oxides prepared by AC electrochemical synthesis. Inorganic Materials, 2013, 49, 993-999.	0.8	6
6	MoS2@ZnO Nanoheterostructures Prepared by Electrospark Erosion for Photocatalytic Applications. Nanomaterials, 2021, 11, 157.	4.1	5
7	Joint Destruction of Cadmium and Copper at Alternating Current Electrolysis in Sodium Hydroxide Solution. Procedia Chemistry, 2014, 10, 369-372.	0.7	4
8	AC Electrochemical Copper and Aluminum Oxidation in Sodium Acetate Solutions. Procedia Chemistry, 2014, 10, 314-319.	0.7	4
9	Characterization of Copper and Aluminum AC Electrochemical Oxidation Products. Procedia Chemistry, 2014, 10, 320-325.	0.7	4
10	Infrared Spectra Investigation of CuO-Al₂O₃ Precursors Produced by Electrochemical Oxidation of Copper and Aluminum Using Alternating Current. Key Engineering Materials, 0, 712, 65-70.	0.4	4
11	Sulfur-Containing Composite Material for the Concrete Production. Key Engineering Materials, 0, 712, 171-175.	0.4	3
12	The Porous Structure of Copper-cadmium Oxide System Prepared by AC Electrochemical Synthesis. Procedia Chemistry, 2015, 15, 143-147.	0.7	2
13	Thermal preparation and characterization of nanodispersed copper-containing powders produced by non-equilibrium electrochemical oxidation of metals. Solid State Sciences, 2020, 108, 106434.	3.2	2
14	Vibration Briquetting of Ash of Combined Heat and Power Plant. Procedia Chemistry, 2015, 15, 27-32.	0.7	1
15	Textural Characteristics of Products Obtained by Electrochemical Oxidation of Copper and Cadmium Using Alternating Current. Key Engineering Materials, 0, 712, 112-116.	0.4	1
16	The Porous Structure Characterization of Products of Non-Equilibrium Electrochemical Oxidation of Copper and Cadmium. Key Engineering Materials, 0, 743, 292-296.	0.4	1
17	Electrochemical synthesis of nickel-aluminium oxide system from metals obtained by ore processing. IOP Conference Series: Earth and Environmental Science, 2015, 27, 012048.	0.3	0