

Yong Jin

List of Publications by Year in descending order

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20
papers

884
citations

840776

11
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

1646
citing authors

#	ARTICLE	IF	CITATIONS
1	Study on the fluorescence properties of carbon dots prepared via combustion process. Journal of Luminescence, 2019, 206, 608-612.	3.1	30
2	Stretchable All-Gel-State Fiber-Shaped Supercapacitors Enabled by Macromolecularly Interconnected 3D Graphene/Nanostructured Conductive Polymer Hydrogels. Advanced Materials, 2018, 30, e1800124.	21.0	396
3	SERS effect of selectively adsorbed dyes by hydrothermally-produced MoS ₂ nanosheets. New Journal of Chemistry, 2018, 42, 18906-18912.	2.8	14
4	Preparation of Au NPs/ZnO NTs Hybrid Array and Its Photo Catalytic Performance for MO. Journal Wuhan University of Technology, Materials Science Edition, 2018, 33, 541-544.	1.0	2
5	Metal Oxide Nanostructures Generated from In Situ Sacrifice of Zinc in Bimetallic Textures as Flexible Ni/Fe Fast Battery Electrodes. Chemistry - an Asian Journal, 2017, 12, 1920-1926.	3.3	6
6	One-step synthesis of Ag/AgCl/GO composite: A photocatalyst of extraordinary photoactivity and stability. Journal of Colloid and Interface Science, 2017, 493, 281-287.	9.4	35
7	Three-dimensional flexible electrode derived from low-cost nickel-phytate with improved electrochemical performance. Journal of Materials Chemistry A, 2016, 4, 9486-9495.	10.3	28
8	Highly Active 3D-Nanoarray-Supported Oxygen-Evolving Electrode Generated From Cobalt-Phytate Nanoplates. Chemistry of Materials, 2016, 28, 153-161.	6.7	69
9	Copper-silver oxide nanowires grown on an alloy electrode as an efficient electrocatalyst for water oxidation. RSC Advances, 2015, 5, 26150-26156.	3.6	10
10	In-Situ Generation of Oxide Nanowire Arrays from AgCuZn Alloy Sulfide with Enhanced Electrochemical Oxygen-Evolving Performance. ACS Applied Materials & Interfaces, 2015, 7, 17112-17121.	8.0	24
11	Investigation of the synthesis, SERS performance and application in glucose sensing of hierarchical 3D silver nanostructures. New Journal of Chemistry, 2014, 38, 3907.	2.8	9
12	Three-dimensional amorphous tungsten-doped nickel phosphide microsphere as an efficient electrocatalyst for hydrogen evolution. Journal of Materials Chemistry A, 2014, 2, 18593-18599.	10.3	109
13	Cupric oxide nanowires assembled by nanoparticles in situ with enhancing electrocatalytic oxidation of ascorbic acid. Applied Surface Science, 2014, 292, 291-296.	6.1	8
14	Enhanced Corrosion Resistance and Micro-Hardness of Titanium with Electroless Deposition Ni-W-Cr-P Coating. Materials and Manufacturing Processes, 2013, , 130709115809008.	4.7	1
15	Structural and phase transformation behaviour of electroless Ni-W-Cr-P alloy coatings on stainless steel. Inorganic Materials, 2010, 46, 631-638.	0.8	3
16	Fast microwave synthesis of Fe ₃ O ₄ and Fe ₃ O ₄ /Ag magnetic nanoparticles using Fe ²⁺ as precursor. Inorganic Materials, 2010, 46, 1106-1111.	0.8	53
17	Phase Structure and Electrical Properties of (K _{0.48} Na _{0.52}) ₃ (Nb _{0.95} Ta _{0.05})O ₃ ·xLiSbO ₃ Lead-Free Piezoelectric Ceramics. Journal of the American Ceramic Society, 2008, 91, 319-321.	3.4	50
18	Microstructure, dielectric, and piezoelectric properties of (Li, Ag, Ta) modified (K _{0.5} Na _{0.5})NbO ₃ lead-free ceramics with high Curie temperature. Journal of Applied Physics, 2007, 102, .	2.5	34

#	ARTICLE	IF	CITATIONS
19	Crystalline and Ferroelectric Properties of $0.68\text{BiFeO}_3-0.32\text{PbTiO}_3$ Multiferroic Thin Film Prepared by Sol-Gel Method. Applications of Ferroelectrics, IEEE International Symposium on, 2007, , .	0.0	0
20	Orientation control and ferroelectric properties of $(\text{Pb}_{0.90}\text{La}_{0.10})\text{Ti}_{0.975}\text{O}_3$ thin films prepared by rf magnetron sputtering with a LaNiO_3 buffer layer. Physica Status Solidi (A) Applications and Materials Science, 2007, 204, 3526-3532.	1.8	3