

Jingsong Xie

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

470
citations

759233

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citing authors

#	ARTICLE	IF	CITATIONS
1	Flower-Like BiOCl/g-C ₃ N ₄ Hybrid with Oxygen Vacancies Assembled by Nanosheets: In Situ Pyrolysis Associated with Ultrasonic Process and Photocatalytic Properties. <i>Journal of Electronic Materials</i> , 2022, 51, 22-29.	2.2	1
2	Stepwise construction of CdMoO ₄ @CdS/MoS ₂ nanocomposites for effectively visible-induced photodegradation of Rhodamine B and tetracycline. <i>Materials Letters</i> , 2021, 303, 130565.	2.6	5
3	Synthesis of Bi ₂ O ₃ micropiramids with excellent photocatalytic properties. <i>Micro and Nano Letters</i> , 2020, 15, 218-220.	1.3	3
4	Synthesis and characterization of tungsten and barium co-doped La ₂ Mo ₂ O ₉ by sol-gel process for solid oxide fuel cells. <i>Journal of Rare Earths</i> , 2019, 37, 984-988.	4.8	15
5	Novel AgCl/g-C ₃ N ₄ heterostructure nanotube: Ultrasonic synthesis, characterization, and photocatalytic activity. <i>Materials Letters</i> , 2019, 234, 179-182.	2.6	10
6	Nanosheet assembled flower-like VO _{0.13} Mo _{0.87} O _{2.935} /MoS ₂ heterojunction hybrid: Synthesis and its visible-driven photocatalytic research. <i>Materials Letters</i> , 2018, 218, 27-31.	2.6	3
7	Thermal properties of emulsion polymerized polystyrene/γ-zirconium phosphate/multiwalled carbon nanotubes nanocomposites. <i>Polymer Composites</i> , 2017, 38, E314.	4.6	1
8	Study on flame retarded flexible polyurethane foam/alumina aerogel composites with improved fire safety. <i>Chemical Engineering Journal</i> , 2017, 311, 310-317.	12.7	82
9	Synthesis of Hollow-Like SiO ₂ Microspheres and Their Applications for Organic Dyes Efficient Removal from Wastewater. <i>Journal of Nanoscience and Nanotechnology</i> , 2017, 17, 9114-9119.	0.9	1
10	Hydrogen-ion implantation effect on SiO ₂ -matrix B-doped Si-NC thin films with improved conductivity. <i>Surface and Coatings Technology</i> , 2016, 304, 57-62.	4.8	2
11	Synthesis and properties of ceria based electrolyte for IT-SOFCs. <i>International Journal of Hydrogen Energy</i> , 2016, 41, 15979-15984.	7.1	35
12	Magnetic properties of samarium and gadolinium co-doping Mn-Zn ferrites obtained by sol-gel auto-combustion method. <i>Journal of Rare Earths</i> , 2016, 34, 1017-1023.	4.8	30
13	In situ ultrasonic formation of AgBr/Ag ₂ CO ₃ nanosheets composite with enhanced visible-driven photocatalytic performance. <i>Materials Letters</i> , 2016, 170, 62-66.	2.6	14
14	Preparation and characterization of Ce _{0.8} Y _{0.2} ~Cu O ₂ ~ as electrolyte for intermediate temperature solid oxide fuel cells. <i>Journal of Power Sources</i> , 2015, 278, 420-429.	7.8	30
15	Effect of Mechanochemical Reaction on Palygorskite in Adsorption Properties. <i>Asian Journal of Chemistry</i> , 2014, 26, 1631-1633.	0.3	2
16	Interaction of C ₂ H ₄ ~(HX) ₃ (X = F, Cl, Br, I) and C ₆ H ₆ ~3HCl. <i>Asian Journal of Chemistry</i> , 2014, 26, 1604-1606.	0.3	0
17	Synthesis and Characterization of Leaf-Like CuO Nanostructures. <i>Asian Journal of Chemistry</i> , 2014, 26, 1628-1630.	0.3	0
18	Selective Synthesis of Bismuth Nanoflower by L-Aspartic Acid Assisted Hydrothermal Method. <i>Asian Journal of Chemistry</i> , 2014, 26, 1824-1826.	0.3	2

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19	Synthesis and Characterization of Ce _{0.8} Y _{0.2-x} CaxO _{2-d} as Electrolyte for Solid Oxide Fuel Cells. Asian Journal of Chemistry, 2014, 26, 1658-1660.	0.3	0
20	Preparation and characterization of Ce _{0.8} La _{0.2} xYxO _{1.9} as electrolyte for solid oxide fuel cells. Journal of Rare Earths, 2014, 32, 1162-1169.	4.8	18
21	Chemical synthesis and properties of La _{1.9} Ba _{0.1} Mo _{1.9} Mn _{0.1} O ₉ as electrolyte for IT-SOFCs. Journal of Rare Earths, 2014, 32, 423-428.	4.8	12
22	AgBr/Ag/Ag ₂ O/GO composite: Ultrasonic fabrication, characterization and visible-driven photocatalytic property. Materials Letters, 2014, 120, 54-57.	2.6	13
23	Simple ultrasonic construction of AgBr/Ag ₃ PO ₄ hybrid quasi- μ microcube with improved visible-driven photocatalytic property. Micro and Nano Letters, 2013, 8, 353-356.	1.3	2
24	Wet Chemical Controllable Synthesis of Hematite Ellipsoids with Structurally Enhanced Visible Light Property. Scientific World Journal, The, 2013, 2013, 1-5.	2.1	3
25	Template-free synthesis of hierarchical constructed flower-like Bi ₂ O ₃ microspheres with photocatalytic performance. Micro and Nano Letters, 2012, 7, 651.	1.3	14
26	A FACILE SYNTHESIS OF POROUS HEMATITE NANOMATERIALS AND THEIR FAST SORPTION OF CR (VI) IN WASTEWATER. Journal of the Chilean Chemical Society, 2012, 57, 1372-1374.	1.2	5
27	Electrospinning synthesis of ZnFe ₂ O ₄ /Fe ₃ O ₄ /Ag nanoparticle-loaded mesoporous carbon fibers with magnetic and photocatalytic properties. Carbon, 2012, 50, 800-807.	10.3	53
28	Transformed in situ fabrication of macroporous carbon network structures from egg membranes and its biomacromolecule adsorption. Polymer Composites, 2011, 32, 1062-1068.	4.6	4
29	One-pot synthesis of ZnO/Ag nanospheres with enhanced photocatalytic activity. Materials Letters, 2010, 64, 389-392.	2.6	70
30	Biomolecular-Induced Synthesis of Self-Assembled Hierarchical La(OH)CO ₃ One-Dimensional Nanostructures and Its Morphology-Held Conversion toward La ₂ O ₃ and La(OH) ₃ . Crystal Growth and Design, 2009, 9, 3889-3897.	3.0	40