

Guo-Zhi Han

List of Publications by Year in descending order

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papers

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citations

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docs citations

20
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272
citing authors

#	ARTICLE	IF	CITATIONS
1	Urchin-like hollow SiO ₂ @ ³ MnO ₂ microparticles for the rapid degradation of organic dyes. RSC Advances, 2022, 12, 1728-1737.	3.6	3
2	One-pot synthesis of pompon-like magnetic hollow SiO ₂ -supported Ag nanoparticles for catalytic application. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2022, 644, 128838.	4.7	5
3	Enhanced Catalytic Activity of Magnetic Bimetallic Ag@Au Nanoparticles Mediated by Surface Plasmon Resonance. Journal of Nanoscience and Nanotechnology, 2021, 21, 3107-3114.	0.9	0
4	Magnetic alginate/PVA hydrogel microspheres with selective adsorption performance for aromatic compounds. Separation and Purification Technology, 2021, 278, 119547.	7.9	31
5	Indium-mediated difunctionalization of iodoalkyl-tethered unactivated alkenes <i>via</i> an intramolecular cyclization and an ensuing palladium-catalyzed cross-coupling reaction with aryl halides. Organic Chemistry Frontiers, 2020, 7, 2703-2709.	4.5	15
6	Copper(II)-Mediated Ring Opening/Alkynylation of Tertiary Cyclopropanols by Using Nonmodified Terminal Alkynes. Organic Letters, 2020, 22, 5456-5461.	4.6	27
7	pH-Mediated Synthesis and Mechanistic Study of Homogeneous Magnetic Ag@Fe ₃ O ₄ Nanoparticles. Journal of Nanoscience and Nanotechnology, 2020, 20, 2231-2238.	0.9	3
8	Recent Developments on Noble Metal Based Microparticles for Their Applications in Organic Catalysis. Current Organic Chemistry, 2020, 24, 855-869.	1.6	1
9	Homogeneous magnetic Ag-Au alloy microparticles for ultrasensitive catalytic reduction of aromatic nitro compounds. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2019, 580, 123697.	4.7	11
10	One-pot Synthesis of Magnetic Nanoparticles Encapsulated by Carbon Nanotube for Selective Aromatic Compound Adsorption. ChemistrySelect, 2019, 4, 12128-12133.	1.5	2
11	Synthesis of carboxylated silicon phthalocyanine photosensitive microspheres with controllable etching. Designed Monomers and Polymers, 2019, 22, 98-105.	1.6	2
12	In situ covalent synthesis of gold nanorods on GO surface as ultrasensitive Raman probe. Applied Organometallic Chemistry, 2019, 33, e4791.	3.5	2
13	Selective Reduction of Nitro Group in Aryl Halides Catalyzed by Silver Nanoparticles Modified with ² -CD. Journal of Nanoscience and Nanotechnology, 2018, 18, 8201-8206.	0.9	1
14	Green Synthesis of Silver Nanoparticles Decorated by Fe ₃ O ₄ /GO with Enhanced Catalytic Activity. Journal of Nanoscience and Nanotechnology, 2018, 18, 3505-3510.	0.9	4
15	Gold Nanoparticles Prepared by ² -CD and Dispersion Behavior in Oil/Water Mixed System. Journal of Nanoscience and Nanotechnology, 2018, 18, 4607-4613.	0.9	0
16	Green synthesis of ² -CD-functionalized monodispersed silver nanoparticles with enhanced catalytic activity. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2017, 520, 26-31.	4.7	45
17	In situ synthesis of PEDOT:PSS@AgNPs nanocomposites. Synthetic Metals, 2017, 230, 1-6.	3.9	10
18	Reversible conductivity modulation of PEDOT:PSS based on pH. Materials Chemistry and Physics, 2017, 186, 246-250.	4.0	27

#	ARTICLE	IF	CITATIONS
19	Facile controlled synthesis of silver particles with high catalytic activity. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2015, 481, 407-412.	4.7	12
20	Liquid microlens with tunable focal length and light transmission. Applied Physics Letters, 2008, 92, 241119.	3.3	18