

Zhu Yinghuai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10726773/publications.pdf>

Version: 2024-02-01

15
papers

909
citations

687363

13
h-index

1058476

14
g-index

16
all docs

16
docs citations

16
times ranked

1192
citing authors

#	ARTICLE	IF	CITATIONS
1	Substituted Carborane-Appended Water-Soluble Single-Wall Carbon Nanotubes: A New Approach to Boron Neutron Capture Therapy Drug Delivery. <i>Journal of the American Chemical Society</i> , 2005, 127, 9875-9880.	13.7	314
2	Supported Ultra Small Palladium on Magnetic Nanoparticles Used as Catalysts for Suzuki Cross-Coupling and Heck Reactions. <i>Advanced Synthesis and Catalysis</i> , 2007, 349, 1917-1922.	4.3	154
3	Catalytic Phenylborylation Reaction by Iridium(0) Nanoparticles Produced from Hydrido-iridium Carborane. <i>Inorganic Chemistry</i> , 2008, 47, 5756-5761.	4.0	64
4	Recent Developments in Boron Neutron Capture Therapy (BNCT) Driven by Nanotechnology. <i>Current Chemical Biology</i> , 2007, 1, 141-149.	0.5	54
5	Magnetic Nanoparticle Supported Second Generation Hoveyda-Grubbs Catalyst for Metathesis of Unsaturated Fatty Acid Esters. <i>Advanced Synthesis and Catalysis</i> , 2009, 351, 2650-2656.	4.3	50
6	(R)-Binap-Mediated Asymmetric Hydrogenation with a Rhodacarborane Catalyst in Ionic-Liquid Media. <i>Angewandte Chemie - International Edition</i> , 2003, 42, 3792-3795.	13.8	46
7	Ruthenium(0) Nanoparticle-Catalyzed Isotope Exchange between ¹⁰ B and ¹¹ B Nuclei in Decaborane(14). <i>Journal of the American Chemical Society</i> , 2007, 129, 6507-6512.	13.7	45
8	Applications and perspectives of boron-enriched nanocomposites in cancer therapy. <i>Future Medicinal Chemistry</i> , 2013, 5, 705-714.	2.3	42
9	Nano and dendritic structured carboranes and metallacarboranes: From materials to cancer therapy. <i>Journal of Organometallic Chemistry</i> , 2009, 694, 1690-1697.	1.8	33
10	Syntheses and catalytic activities of single-wall carbon nanotubes-supported nickel (II) metallacarboranes for olefin polymerization. <i>Journal of Physics and Chemistry of Solids</i> , 2006, 67, 1218-1222.	4.0	22
11	Recent Developments in Boron Neutron Capture Therapy (BNCT) Driven by Nanotechnology. <i>Current Chemical Biology</i> , 2007, 1, 141-149.	0.5	22
12	Iridium(I)-salicylaldiminato-cyclooctadiene complexes used as catalysts for phenylborylation. <i>Journal of Organometallic Chemistry</i> , 2007, 692, 4244-4250.	1.8	20
13	The Current Status and Perspectives of Delivery Strategy for Boronbased Drugs. <i>Current Medicinal Chemistry</i> , 2019, 26, 5019-5035.	2.4	15
14	Applications of Ionic Liquids in Lignin Chemistry. , 0, , .		13
15	Synthesis of carboranyl amides catalyzed by recyclable Pd (0) nanoparticles supported on carbon nanotubes (CNTs). <i>Journal of Organometallic Chemistry</i> , 2013, 747, 184-188.	1.8	12