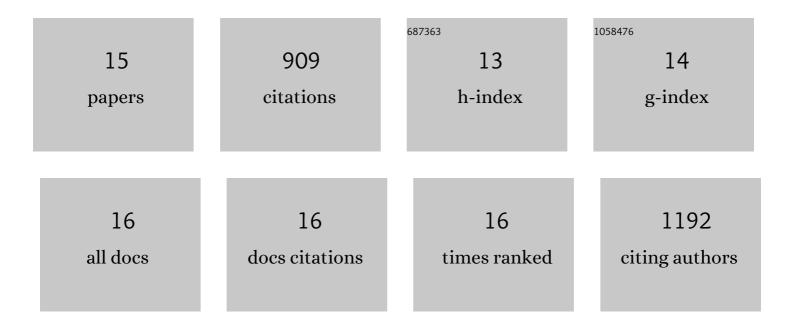
Zhu Yinghuai

List of Publications by Year in descending order

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