

Shuoyan Xiong

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

240
citations

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

241
citing authors

#	ARTICLE	IF	CITATIONS
1	Manipulation of polymer branching density in phosphine-sulfonate palladium and nickel catalyzed ethylene polymerization. <i>Polymer Chemistry</i> , 2017, 8, 6272-6276.	3.9	59
2	Efficient Copolymerization of Acrylate and Ethylene with Neutral P, O-Chelated Nickel Catalysts: Mechanistic Investigations of Monomer Insertion and Chelate Formation. <i>Journal of the American Chemical Society</i> , 2021, 143, 6516-6527.	13.7	49
3	Influences of Alkyl and Aryl Substituents on Iminopyridine Fe(II)- and Co(II)-Catalyzed Isoprene Polymerization. <i>Polymers</i> , 2016, 8, 389.	4.5	42
4	Fast and Controlled Ring-Opening Polymerization of Cyclic Esters by Alkoxides and Cyclic Amides. <i>Macromolecules</i> , 2018, 51, 2048-2053.	4.8	34
5	Metal and Counteranion Nuclearity Effects in Organoscandium-Catalyzed Isoprene Polymerization and Copolymerization. <i>ACS Catalysis</i> , 2017, 7, 5214-5219.	11.2	23
6	Highly Active and Thermally Robust Nickel Enolate Catalysts for the Synthesis of Ethylene/ Acrylate Copolymers. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	14
7	Asymmetric Cationic [P, O] Type Palladium Complexes in Olefin Homopolymerization and Copolymerization. <i>Chinese Journal of Chemistry</i> , 2017, 35, 1209-1221.	4.9	13
8	Phosphine-Phenoxide Nickel Catalysts for Ethylene/Acrylate Copolymerization: Olefin Coordination and Complex Isomerization Studies Relevant to the Mechanism of Catalysis. <i>Organometallics</i> , 2022, 41, 2119-2131.	2.3	5
9	Highly Active and Thermally Robust Nickel Enolate Catalysts for the Synthesis of Ethylene/ Acrylate Copolymers. <i>Angewandte Chemie</i> , 0, , .	2.0	1