

Hyunseok Kim

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Cu-Catalyzed Multicomponent Polymerization To Synthesize a Library of Poly(<i>N</i> -sulfonylamidines). <i>Journal of the American Chemical Society</i> , 2013, 135, 3760-3763.	13.7	154
2	Diversity-Oriented Polymerization: One-Shot Synthesis of Library of Graft and Dendronized Polymers by Cu-Catalyzed Multicomponent Polymerization. <i>Journal of the American Chemical Society</i> , 2016, 138, 8612-8622.	13.7	75
3	SuFExable polymers with helical structures derived from thionyl tetrafluoride. <i>Nature Chemistry</i> , 2021, 13, 858-867.	13.6	74
4	Preparation of a Library of Poly(<i>N</i> -sulfonylimidates) by Cu-Catalyzed Multicomponent Polymerization. <i>ACS Macro Letters</i> , 2014, 3, 791-794.	4.8	71
5	Cobalt-Catalyzed C-F Bond Borylation of Aryl Fluorides. <i>Organic Letters</i> , 2018, 20, 7249-7252.	4.6	40
6	Asymmetric Total Synthesis of (-)-Galanthamine via Intramolecular Heck Reaction of Conjugated Diene. <i>Synlett</i> , 2013, 24, 379-382.	1.8	24
7	Cobalt-Catalyzed Defluorosilylation of Aryl Fluorides via Grignard Reagent Formation. <i>Organic Letters</i> , 2020, 22, 7387-7392.	4.6	19
8	Structural Control of Metal-Organic Framework Bearing N-Heterocyclic Imidazolium Cation and Generation of Highly Stable Porous Structure. <i>Inorganic Chemistry</i> , 2019, 58, 6619-6627.	4.0	13
9	Chain-Growth Sulfur(VI) Fluoride Exchange Polycondensation: Molecular Weight Control and Synthesis of Degradable Polysulfates. <i>ACS Central Science</i> , 2021, 7, 1919-1928.	11.3	13
10	Constructing a Library of Doubly Grafted Polymers by a One-Shot Cu-Catalyzed Multicomponent Grafting Strategy. <i>Macromolecules</i> , 2021, 54, 5539-5548.	4.8	10
11	Construction of Stable Metal-Organic Framework Platforms Embedding <i>N</i> -Heterocyclic Carbene Metal Complexes for Selective Catalysis. <i>Inorganic Chemistry</i> , 2021, 60, 18687-18697.	4.0	3