

Moritz KrÄnzlein

List of Publications by Year in descending order

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papers

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1478505

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#	ARTICLE	IF	CITATIONS
1	Molecular Design of Chemically Fueled Peptide-Polyelectrolyte Coacervate-Based Assemblies. <i>Journal of the American Chemical Society</i> , 2021, 143, 4782-4789.	13.7	59
2	Heteronuclear, Monomer-Selective Zn/Y Catalyst Combines Copolymerization of Epoxides and CO ₂ with Group-Transfer Polymerization of Michael-Type Monomers. <i>ACS Macro Letters</i> , 2020, 9, 571-575.	4.8	13
3	(Co)polymerization of (S)-menthoxide and L-butylolactone with yttrium-bis(phenolates): tuning material properties of sustainable polyesters. <i>Polymer Chemistry</i> , 2020, 11, 4426-4437.	3.9	11
4	Trialkylaluminum N-Heterocyclic Olefin (NHO) Adducts as Catalysts for the Polymerization of Michael-Type Monomers. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2020, 646, 547-551.	1.2	11
5	Macromolecular Rhenium-Ruthenium Complexes for Photocatalytic CO ₂ Conversion: From Catalytic Lewis Pair Polymerization to Well-Defined Poly(vinyl bipyridine)-Metal Complexes. <i>Macromolecules</i> , 2022, 55, 7039-7048.	4.8	11
6	Synthesis and Application of Functional Group-Bearing Pyridyl-Based Initiators in Rare Earth Metal-Mediated Group Transfer Polymerization. <i>Macromolecules</i> , 2020, 53, 4345-4354.	4.8	8
7	Expanding the Scope of Organic Radical Polymers to Polyvinylphosphonates Synthesized via Rare-Earth Metal-Mediated Group-Transfer Polymerization. <i>Macromolecules</i> , 2021, 54, 4089-4100.	4.8	6
8	C-H Bond Activation of Silyl-Substituted Pyridines with Bis(Phenolate)Yttrium Catalysts as a Facile Tool towards Hydroxyl-Terminated Michael-Type Polymers. <i>Catalysts</i> , 2020, 10, 448.	3.5	5
9	Uniting Group-Transfer and Ring-Opening Polymerization-Block Copolymers from Functional Michael-Type Monomers and Lactones. <i>Macromolecules</i> , 2021, 54, 10860-10869.	4.8	4
10	Precise Synthesis of Poly(dimethylsiloxane) Copolymers through C-H Bond-Activated Macroinitiators via Yttrium-Mediated Group Transfer Polymerization and Ring-Opening Polymerization. <i>Macromolecules</i> , 2020, 53, 8382-8392.	4.8	2