

Quinn T Easter

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

292
citations

1170033

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1427216

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13
times ranked

251
citing authors

#	ARTICLE	IF	CITATIONS
1	Fluorescence Lifetime Imaging of Alkyl Ammonium Modified Self-Assembled Helicoidal Cellulose Nano Crystal Films: How Reactivity Controls Polymer Dynamics. ECS Meeting Abstracts, 2020, MA2020-02, 3018-3018.	0.0	0
2	Organic and Organometallic Chemistry at the Single-Molecule, -Particle, and -Molecular-Catalyst-Turnover Level by Fluorescence Microscopy. Accounts of Chemical Research, 2019, 52, 2244-2255.	7.6	31
3	Single-Polymer Particle Growth Kinetics with Molecular Catalyst Speciation and Single-Turnover Imaging. ACS Catalysis, 2019, 9, 3375-3383.	5.5	14
4	Evidence for Dynamic Chemical Kinetics at Individual Molecular Ruthenium Catalysts. Angewandte Chemie, 2018, 130, 1588-1591.	1.6	9
5	Evidence for Dynamic Chemical Kinetics at Individual Molecular Ruthenium Catalysts. Angewandte Chemie - International Edition, 2018, 57, 1572-1575.	7.2	32
6	Kinetics of the Same Reaction Monitored over Nine Orders of Magnitude in Concentration: When Are Unique Subensemble and Single Turnover Reactivity Displayed?. Angewandte Chemie, 2018, 130, 12203-12208.	1.6	3
7	Kinetics of the Same Reaction Monitored over Nine Orders of Magnitude in Concentration: When Are Unique Subensemble and Single Turnover Reactivity Displayed?. Angewandte Chemie - International Edition, 2018, 57, 12027-12032.	7.2	22
8	Structure Reactivity Studies, Characterization, and Transformation of Intermediates by Lithium Chloride in the Direct Insertion of Alkyl and Aryl Iodides to Metallic Zinc Powder. Organometallics, 2017, 36, 2389-2396.	1.1	27
9	Single Turnover at Molecular Polymerization Catalysts Reveals Spatiotemporally Resolved Reactions. Angewandte Chemie - International Edition, 2017, 56, 13772-13775.	7.2	40
10	Single Turnover at Molecular Polymerization Catalysts Reveals Spatiotemporally Resolved Reactions. Angewandte Chemie, 2017, 129, 13960-13963.	1.6	9
11	Role of LiCl in Generating Soluble Organozinc Reagents. Journal of the American Chemical Society, 2016, 138, 11156-11159.	6.6	79
12	Catalyst Inefficiencies: Supported Ring-Opening Metathesis Polymerization Catalyst Yields Its Ensemble Rate from a Small Number of Molecular Active Sites. ACS Catalysis, 2015, 5, 2290-2295.	5.5	26
13	Biopolymer hydroxyapatite composite materials: Adding fluorescence lifetime imaging microscopy to the characterization toolkit. Nano Select, 0, , .	1.9	0