

Long Chen

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

390
citations

933447

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h-index

1199594

12
g-index

15
all docs

15
docs citations

15
times ranked

395
citing authors

#	ARTICLE	IF	CITATIONS
1	Pillar[5]arene-based phosphine oxides: novel ionophores for solvent extraction separation of f-block elements from acidic media. RSC Advances, 2013, 3, 12376.	3.6	101
2	Asymmetric Synthesis of <i>P</i> -Stereogenic Compounds via Thulium(III)-Catalyzed Desymmetrization of Dialkynylphosphine Oxides. ACS Catalysis, 2019, 9, 4834-4840.	11.2	59
3	Liquid-Crystalline Mesogens Based on Cyclo[6]aramides: Distinctive Phase Transitions in Response to Macrocyclic Host-Guest Interactions. Angewandte Chemie - International Edition, 2015, 54, 11147-11152.	13.8	58
4	Enantioselective [2+2] Photocycloaddition Reactions of Enones and Olefins with Visible Light Mediated by <i>N,N</i> -Dioxide-Metal Complexes. Chemistry - A European Journal, 2018, 24, 19361-19367.	3.3	38
5	Shape-persistent macrocycles: efficient extraction towards lanthanide and actinide elements. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2012, 72, 367-373.	1.6	33
6	Cyclo[6]aramide-Tropylium Charge Transfer Complex as a Colorimetric Chemosensor for Differentiation of Intimate and Loose Ion Pairs. Organic Letters, 2015, 17, 5950-5953.	4.6	29
7	A rare case for binding a diquat salt by two cyclo[6]aramides. Supramolecular Chemistry, 2015, 27, 436-443.	1.2	18
8	Catalytic Regio- and Enantioselective Protonation for the Synthesis of Chiral Allenes: Synergistic Effect of the Counterion and Water. Angewandte Chemie - International Edition, 2022, 61, e202203650.	13.8	17
9	A Redox-Responsive Complex System Based on a Shape-Persistent Cyclo[6]aramide and Ferrocenium. Asian Journal of Organic Chemistry, 2016, 5, 966-970.	2.7	13
10	Asymmetric cycloisomerization/[3 + 2] cycloaddition for the synthesis of chiral spiroisobenzofuran-1,3-pyrrolidine derivatives. Organic Chemistry Frontiers, 2021, 8, 6874-6880.	4.5	7
11	Catalytic Regio- and Enantioselective Protonation for the Synthesis of Chiral Allenes: Synergistic Effect of the Counterion and Water. Angewandte Chemie, 2022, 134, .	2.0	4
12	Abstract: Catalytic Regio- and Enantioselective Protonation for the Synthesis of Chiral Allenes: Synergistic Effect of the Counterion and Water (Angew. Chem. 27/2022). Angewandte Chemie, 2022, 134, .	2.0	0