

Uddhav Kanbur

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7825034/publications.pdf>

Version: 2024-02-01

11
papers

123
citations

1684188

5
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

109
citing authors

#	ARTICLE	IF	CITATIONS
1	Catalytic carbon-carbon bond cleavage and carbon-element bond formation give new life for polyolefins as biodegradable surfactants. <i>CheM</i> , 2021, 7, 1347-1362.	11.7	50
2	Synthetic Lubricants Derived from Plastic Waste and their Tribological Performance. <i>ChemSusChem</i> , 2021, 14, 4181-4189.	6.8	25
3	Surface ligands enhance the catalytic activity of supported Au nanoparticles for the aerobic β -oxidation of amines to amides. <i>Catalysis Science and Technology</i> , 2022, 12, 1922-1933.	4.1	10
4	Observing the three-dimensional dynamics of supported metal complexes. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 1416-1431.	6.0	9
5	Determining the Three-Dimensional Structures of Silica-Supported Metal Complexes from the Ground Up. <i>Inorganic Chemistry</i> , 2022, 61, 1067-1078.	4.0	8
6	Hydrosilane β -Adduct Intermediates in an Adaptive Zinc-Catalyzed Cross-dehydrocoupling of Si-H and O-H Bonds. <i>Chemistry - A European Journal</i> , 2021, 27, 10428-10436.	3.3	7
7	Alkynylaluminum Synthesis Catalyzed by a Zwitterionic Neodymium(III) Heterobimetallic Compound. <i>Organometallics</i> , 2018, 37, 4409-4414.	2.3	5
8	Rare-Earth Catalyzed C-H Bond Almination of Terminal Alkynes. <i>Chemistry - A European Journal</i> , 2020, 26, 5479-5493.	3.3	4
9	Supported Lanthanum Borohydride Catalyzes CH Borylation Inside Zeolite Micropores. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	3
10	Supported Lanthanum Borohydride Catalyzes CH Borylation Inside Zeolite Micropores. <i>Angewandte Chemie</i> , 2022, 134, .	2.0	2
11	Synthesis and Characterization of Tris(oxazoliny)borato Copper(II) and Copper(I) Complexes. <i>Helvetica Chimica Acta</i> , 2021, 104, e2000209.	1.6	0