

# 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	Supported Lanthanum Borohydride Catalyzes CH Borylation Inside Zeolite Micropores. <i>Angewandte Chemie</i> , 2022, 134, .	2.0	2
2	Supported Lanthanum Borohydride Catalyzes CH Borylation Inside Zeolite Micropores. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	3
3	Surface ligands enhance the catalytic activity of supported Au nanoparticles for the aerobic $\text{O}_2$ -oxidation of amines to amides. <i>Catalysis Science and Technology</i> , 2022, 12, 1922-1933.	4.1	10
4	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
5	Synthesis and Characterization of Tris(oxazolinyl)borato Copper(II) and Copper(I) Complexes. <i>Helvetica Chimica Acta</i> , 2021, 104, e2000209.	1.6	0
6	Hydrosilane $\text{Hf}=\text{C}$ Adduct Intermediates in an Adaptive Zinc-Catalyzed Cross-Coupling of $\text{Si}=\text{H}$ and $\text{O}=\text{H}$ Bonds. <i>Chemistry - A European Journal</i> , 2021, 27, 10428-10436.	3.3	7
7	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
8	Synthetic Lubricants Derived from Plastic Waste and their Tribological Performance. <i>ChemSusChem</i> , 2021, 14, 4181-4189.	6.8	25
9	Observing the three-dimensional dynamics of supported metal complexes. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 1416-1431.	6.0	9
10	Rare-Earth Catalyzed $\text{Ca}=\text{H}$ Bond Alumination of Terminal Alkynes. <i>Chemistry - A European Journal</i> , 2020, 26, 5479-5493.	3.3	4
11	Alkynylaluminum Synthesis Catalyzed by a Zwitterionic Neodymium(III) Heterobimetallic Compound. <i>Organometallics</i> , 2018, 37, 4409-4414.	2.3	5