

Shubham Deolka

List of Publications by Year in descending order

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papers

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1478505

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citing authors

#	ARTICLE	IF	CITATIONS
1	H ₂ , B ^δ H, and Si ^δ H Bond Activation and Facile Protonolysis Driven by Pt ^δ Base Metal Cooperation. Chemistry - A European Journal, 2022, 28, .	3.3	5
2	Cover Feature: H ₂ , B ^δ H, and Si ^δ H Bond Activation and Facile Protonolysis Driven by Pt ^δ Base Metal Cooperation (Chem. Eur. J. 44/2022). Chemistry - A European Journal, 2022, 28, .	3.3	0
3	Photoinduced Trifluoromethylation of Arenes and Heteroarenes Catalyzed by High ^δ Valent Nickel Complexes. Angewandte Chemie, 2021, 133, 24825-24834.	2.0	5
4	Photoinduced Trifluoromethylation of Arenes and Heteroarenes Catalyzed by High ^δ Valent Nickel Complexes. Angewandte Chemie - International Edition, 2021, 60, 24620-24629.	13.8	23
5	Construction of modular Pd/Cu multimetallic chains <i>via</i> ligand- and anion-controlled metal ^δ metal interactions. Chemical Communications, 2021, 57, 10206-10209.	4.1	7
6	<i>In situ</i> investigation of oxidation across a heterogeneous nanoparticle ^δ support interface during metal support interactions. Physical Chemistry Chemical Physics, 2021, 23, 2063-2071.	2.8	3
7	Bulky PNP ligands blocking metal ^δ ligand cooperation allow for isolation of Ru(0), and lead to catalytically active Ru complexes in acceptorless alcohol dehydrogenation. Chemistry - A European Journal, 2021, , .	3.3	6
8	Safeguarding long-lived excitons from excimer traps in H-aggregated dye-assemblies. Chemical Science, 2020, 11, 5710-5715.	7.4	15
9	Metal ^δ metal cooperative bond activation by heterobimetallic alkyl, aryl, and acetylide Pt ^{II} /Cu ^I complexes. Chemical Science, 2020, 11, 5494-5502.	7.4	29
10	Catalytic Sulfone Upgrading Reaction with Alcohols via Ru(II). ACS Catalysis, 2020, 10, 6810-6815.	11.2	12
11	Isomorphism: 'molecular similarity to crystal structure similarity' in multicomponent forms of analgesic drugs tolfenamic and mefenamic acid. IUCr, 2020, 7, 173-183.	2.2	38
12	Unusual rearrangement of modified PNP ligand based Ru complexes relevant to alcohol dehydrogenation catalysis. Chemical Communications, 2019, 55, 11350-11353.	4.1	11