

# Ranjeesh Thenarukandiyil

## List of Publications by Year in descending order

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8  
papers

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1478505  
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#	ARTICLE	IF	CITATIONS
1	Rhodium(III)-Catalyzed Activation and Functionalization of Pyridine C-H Bond by Exploring a Unique Double Role of N-Heterocyclic Carbene-Pyridyl-Ligand Platform. <i>Organometallics</i> , 2015, 34, 1890-1897.	2.3	41
2	Unraveling the Competition of Two C-H and Two M-C Bonds in Guiding the Mechanism of Rhodium(III)-Catalyzed C-H Activation-Annulation. <i>ACS Catalysis</i> , 2016, 6, 5132-5137.	11.2	34
3	Small Yaw-Angles, Large Bite-Angles and an Electron-Rich Metal: Revealing a Stereoelectronic Synergy To Enhance Hydride-Transfer Activity. <i>Chemistry - A European Journal</i> , 2017, 23, 13051-13057.	3.3	33
4	Hydroboration of Nitriles, Esters, and Carbonates Catalyzed by Simple Earth-Abundant Metal Triflate Salts. <i>Chemistry - an Asian Journal</i> , 2021, 16, 999-1006.	3.3	30
5	Rhodium(III)-Catalyzed Nonaromatic sp <sup>2</sup> C-H Activation/Annulation Using NHC as a Directing and Functionalizable Group. <i>Organometallics</i> , 2016, 35, 3007-3013.	2.3	26
6	Manganese-Catalyzed Hydroboration of Terminal Olefins and Metal-Dependent Selectivity in Internal Olefin Isomerization-Hydroboration. <i>Inorganic Chemistry</i> , 2021, 60, 494-504.	4.0	17
7	Extensive Redox Non-Innocence in Iron Bipyridine-Diimine Complexes: a Combined Spectroscopic and Computational Study. <i>Inorganic Chemistry</i> , 2021, 60, 18296-18306.	4.0	3
8	Remote coordination approach for electronic tuning of a rhodium(I)-N-heterocyclic carbene (NHC)-complex. <i>Inorganica Chimica Acta</i> , 2019, 487, 419-423.	2.4	2