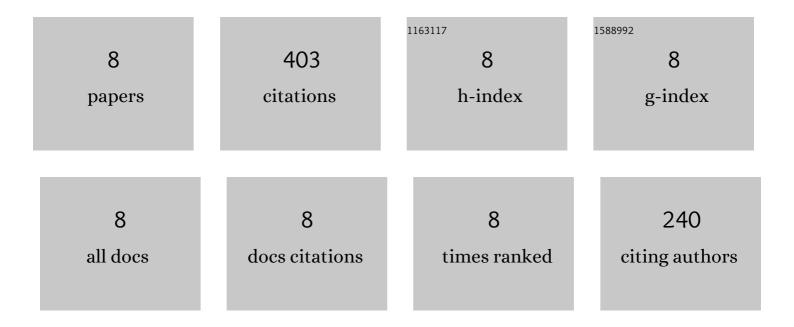
Satyadeep Waiba

List of Publications by Year in descending order

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SATVADEED \λ/AIRA

#	Article	IF	CITATIONS
1	Manganeseâ€Catalyzed Direct Olefination of Methylâ€Substituted Heteroarenes with Primary Alcohols. Angewandte Chemie - International Edition, 2018, 57, 9126-9130.	13.8	94
2	Manganese-catalyzed hydrogenation, dehydrogenation, and hydroelementation reactions. Chemical Society Reviews, 2022, 51, 4386-4464.	38.1	90
3	Manganese Catalyzed Acceptorless Dehydrogenative Coupling Reactions. ChemCatChem, 2020, 12, 1891-1902.	3.7	71
4	Manganese complex-catalysed α-alkylation of ketones with secondary alcohols enables the synthesis of β-branched carbonyl compounds. Chemical Communications, 2020, 56, 8376-8379.	4.1	46
5	Manganese-Catalyzed Acceptorless Dehydrogenative Coupling of Alcohols With Sulfones: A Tool To Access Highly Substituted Vinyl Sulfones. Journal of Organic Chemistry, 2019, 84, 973-982.	3.2	38
6	Manganeseâ€Catalyzed Direct Olefination of Methylâ€Substituted Heteroarenes with Primary Alcohols. Angewandte Chemie, 2018, 130, 9264-9268.	2.0	27
7	Base Metal-Catalyzed Direct Olefinations of Alcohols with Sulfones. ACS Omega, 2019, 4, 7082-7087.	3.5	19
8	Manganese-Catalyzed Reformation of Vicinal Glycols to α-Hydroxy Carboxylic Acids with the Liberation of Hydrogen Gas. ACS Catalysis, 2022, 12, 3995-4001.	11.2	18