Siuli Das

List of Publications by Year
in descending order

14	775	687363 13	1058476 14
papers	citations	h-index	g-index

14	14	14	664
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Ligand centered redox enabled sustainable synthesis of triazines and pyrimidines using a zinc-stabilized azo-anion radical catalyst. Organic and Biomolecular Chemistry, 2022, 20, 3105-3117.	2.8	13
2	Zinc Stabilized Azo-anion Radical in Dehydrogenative Synthesis of N-Heterocycles. An Exclusively Ligand Centered Redox Controlled Approach. ACS Catalysis, 2021, 11, 7498-7512.	11.2	42
3	Iron Catalyzed Synthesis of Pyrimidines Under Air. Advanced Synthesis and Catalysis, 2020, 362, 594-600.	4.3	57
4	Cobalt complexes of redox noninnocent azo-aromatic pincers. Isolation, characterization, and application as catalysts for the synthesis of quinazolin-4(3H)-ones. Dalton Transactions, 2020, 49, 8448-8459.	3.3	22
5	Câ^'N Crossâ€Coupling Reactions Under Mild Conditions Using Singlet Diâ€Radical Nickel(II)â€Complexes as Catalyst: Nâ€Arylation and Quinazoline Synthesis. Advanced Synthesis and Catalysis, 2019, 361, 4342-4353.	4.3	35
6	Metalâ€“Ligand Cooperative Approach To Achieve Dehydrogenative Functionalization of Alcohols to Quinolines and Quinazolin-4(3H)-ones under Mild Aerobic Conditions. Journal of Organic Chemistry, 2019, 84, 10160-10171.	3.2	77
7	Dehydrogenative Synthesis of Quinolines, 2-Aminoquinolines, and Quinazolines Using Singlet Diradical Ni(II)-Catalysts. Journal of Organic Chemistry, 2019, 84, 2626-2641.	3.2	98
8	Achieving Nickel Catalyzed Câ€“S Cross-Coupling under Mild Conditions Using Metalâ€“Ligand Cooperativity. Journal of Organic Chemistry, 2019, 84, 4072-4085.	3.2	61
9	Iron-Catalyzed/Mediated Câ€“N Bond Formation: Competition between Substrate Amination and Ligand Amination. Inorganic Chemistry, 2019, 58, 1935-1948.	4.0	18
10	A nickel catalyzed acceptorless dehydrogenative approach to quinolines. Organic and Biomolecular Chemistry, 2018, 16, 274-284.	2.8	93
11	Redox-Induced Interconversion and Ligand-Centered Hemilability in Ni^{II} Complexes of Redox-Noninnocent Azo-Aromatic Pincers. Inorganic Chemistry, 2018, 57, 5830-5841.	4.0	28
12	Redox Noninnocent Azo-Aromatic Pincers and Their Iron Complexes. Isolation, Characterization, and Catalytic Alcohol Oxidation. Inorganic Chemistry, 2017, 56, 14084-14100.	4.0	73
13	One-Pot Cascade Synthesis of Quinazolin-4(3H)-ones via Nickel-Catalyzed Dehydrogenative Coupling of o-Aminobenzamides with Alcohols. Journal of Organic Chemistry, 2017, 82, 7165-7175.	3.2	111
14	Deprotonation Induced Ligand Oxidation in a Ni^{II} Complex of a Redox Noninnocent N¹-(2-Aminophenyl)benzene-1,2-diamine and Its Use in Catalytic Alcohol Oxidation. Inorganic Chemistry, 2016, 55, 6114-6123.	4.0	47