

Moumita Majumdar

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Reductively disilylated N-heterocycles as versatile organosilicon reagents. Dalton Transactions, 2022, 51, 1281-1296.	3.3	6
2	Recent Developments in the Chemistry of Pn(I) (Pn=N, P, As, Sb, Bi) Cations. Chemistry - an Asian Journal, 2022, 17, .	3.3	8
3	Chemistry of the Bis(imine)-Based Tetradentate Ligand Stabilized Group 14 E(II) Cations (E=Ge and Sn). Chemical Record, 2022, 22, e202200003.	5.8	7
4	Reversible Redox Chemistry of Anionic Imidazole-2-thione-Fused 1,4-Dihydro-1,4-diphosphinines. Inorganic Chemistry, 2022, 61, 4639-4646.	4.0	5
5	Role of σ -Nucleophilicity, π -Acidity and Borylation in the Transition-Metal-Free Borylation of Aryl Halides and Direct C-H Arylation of Unactivated Benzene. European Journal of Inorganic Chemistry, 2022, 2022, .	2.0	1
6	Intramolecularly Double-Donor-Stabilized Stannylenes and Its Coordination towards Ag(I) and Au(I) Centers. Chemistry - an Asian Journal, 2021, 16, 2118-2125.	3.3	4
7	Stabilization of the Elusive Antimony(I) Cation and Its Coordination Complexes with Transition Metals. Angewandte Chemie, 2021, 133, 25726-25733.	2.0	4
8	Stabilization of the Elusive Antimony(I) Cation and Its Coordination Complexes with Transition Metals. Angewandte Chemie - International Edition, 2021, 60, 25522-25529.	13.8	14
9	Versatile binding modes of acyclic N_2X_2 ($X = O, S$ and P) ligands towards $[GeCl]^+$ and $AuCl$ units. Inorganica Chimica Acta, 2020, 503, 119380.	2.4	8
10	Air exposed 1,4-bis(trimethylsilyl)-1,4-dihydropyrazine: an avant-garde carbonization precursor for multi-functionalized carbon material. Chemical Communications, 2020, 56, 14805-14808.	4.1	2
11	Coherent Solution-Phase Synthesis of a Germanium-Graphitic Nanocomposite and Its Evaluation for Lithium-Ion Battery Anodes: Non-Innocent Role of the Mashima Reagent. Chemistry - an Asian Journal, 2020, 15, 585-589.	3.3	3
12	Versatile coordinating abilities of acyclic N_4 and N_2P_2 ligand frameworks in conjunction with $Sn[N(SiMe_3)_2]_2$. Dalton Transactions, 2019, 48, 10953-10961.	3.3	13
13	Stabilization of bis(chlorogermylumylidene)s within bifunctional PNNP ligand frameworks and their reactivity studies. Dalton Transactions, 2019, 48, 7344-7351.	3.3	11
14	A pyramidal Tin(II) dication and its reactivity studies. Journal of Organometallic Chemistry, 2019, 887, 18-23.	1.8	11
15	Bis(chlorogermylumylidene) and its significant role in elusive reductive cyclization. Chemical Communications, 2018, 54, 10839-10842.	4.1	21
16	Phenylene-bridged cross-conjugated 1,2,3-trisilacyclopentadienes. Chemical Communications, 2018, 54, 8399-8402.	4.1	10
17	One-Pot Synthesis of Heavier Group 14 N-Heterocyclic Carbene Using Organosilicon Reductant. Inorganics, 2018, 6, 69.	2.7	7
18	Direct coordination of a germanium(II) dicationic center to transition metals. Chemical Communications, 2017, 53, 1467-1469.	4.1	33

#	ARTICLE	IF	CITATIONS
19	Reductive Cleavage of Carbon Monoxide by a Disilenide. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 8746-8750.	13.8	68
20	π-π Conjugated Organosilicon Hybrid Polymers from Copolymerization of a Tetrasiladiene and 1,4-Diethynylbenzene. <i>Chemistry - A European Journal</i> , 2014, 20, 9225-9229.	3.3	24
21	Reversible, Complete Cleavage of Si≡Si Double Bonds by Isocyanide Insertion. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 3516-3520.	13.8	54
22	Potential Protecting Group Strategy for Disila Analogues of Vinylolithiums: Synthesis and Reactivity of a 2,4,6-Trimethoxyphenyl-Substituted Disilene. <i>Organometallics</i> , 2013, 32, 6844-6850.	2.3	38