

Sandip Kumar Das

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Cobalt(II)-Based Metalloradical Activation of 2-(Diazomethyl)pyridines for Radical Transannulation and Cyclopropanation. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 2238-2243.	13.8	99
2	Ir-Catalyzed Intramolecular Transannulation/C(sp ²)-H Amination of 1,2,3,4-Tetrazoles by Electrocyclization. <i>Journal of the American Chemical Society</i> , 2018, 140, 8429-8433.	13.7	79
3	Iron-Catalyzed Amination of Strong Aliphatic C(sp ³)-H Bonds. <i>Journal of the American Chemical Society</i> , 2020, 142, 16211-16217.	13.7	76
4	Iron(II)-Based Metalloradical Activation: Switch from Traditional Click Chemistry to Denitrogenative Annulation. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 11439-11443.	13.8	54
5	Road Map for the Construction of High-Valued <i>N</i> -Heterocycles via Denitrogenative Annulation. <i>Accounts of Chemical Research</i> , 2021, 54, 4395-4409.	15.6	47
6	Dual Reactivity of 1,2,3,4-Tetrazole: Manganese-Catalyzed Click Reaction and Denitrogenative Annulation. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 304-312.	13.8	34
7	Iron-Catalyzed Radical Activation Mechanism for Denitrogenative Rearrangement Over C(sp ³)-H Amination. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 8772-8780.	13.8	27
8	Cobalt(II)-Based Metalloradical Activation of 2-(Diazomethyl)pyridines for Radical Transannulation and Cyclopropanation. <i>Angewandte Chemie</i> , 2018, 130, 2260-2265.	2.0	25
9	Iron(II)-Based Metalloradical Activation: Switch from Traditional Click Chemistry to Denitrogenative Annulation. <i>Angewandte Chemie</i> , 2019, 131, 11561-11565.	2.0	10
10	Dual Reactivity of 1,2,3,4-Tetrazole: Manganese-Catalyzed Click Reaction and Denitrogenative Annulation. <i>Angewandte Chemie</i> , 2021, 133, 308-316.	2.0	7
11	Iron-Catalyzed Radical Activation Mechanism for Denitrogenative Rearrangement Over C(sp ³)-H Amination. <i>Angewandte Chemie</i> , 2021, 133, 8854-8862.	2.0	3