

chinmoy Kumar hazra

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Synthesis of Axially Chiral Biaryls through Sulfoxide-Directed Asymmetric Mild C-H Activation and Dynamic Kinetic Resolution. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 13871-13875.	7.2	226
2	1,1,1,3,3,3-Hexafluoroisopropanol as a Remarkable Medium for Atroposelective Sulfoxide-Directed Fujiwara-Moritani Reaction with Acrylates and Styrenes. <i>Chemistry - A European Journal</i> , 2016, 22, 1735-1743.	1.7	111
3	Copper(I)-Catalyzed Regioselective Propargylic Substitution Involving Si-B Bond Activation. <i>Organic Letters</i> , 2011, 13, 4462-4465.	2.4	61
4	Copper(I)-Catalyzed Regio- and Chemoselective Single and Double Addition of Nucleophilic Silicon to Propargylic Chlorides and Phosphates. <i>Organic Letters</i> , 2012, 14, 4010-4013.	2.4	61
5	Borane catalysed ring opening and closing cascades of furans leading to silicon functionalized synthetic intermediates. <i>Nature Communications</i> , 2016, 7, 13431.	5.8	61
6	Reductive Carbocyclization of Homoallylic Alcohols to <i>syn</i> -Cyclobutanes by a Boron-Catalyzed Dual Ring-Closing Pathway. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 2692-2696.	7.2	28
7	Copper(I)-Catalyzed Regioselective Addition of Nucleophilic Silicon Across Terminal and Internal Carbon-Carbon Triple Bonds. <i>Chemistry - an Asian Journal</i> , 2014, 9, 3005-3010.	1.7	26
8	Copper-Catalyzed Site-Selective Oxidative C-C Bond Cleavage of Simple Ketones for the Synthesis of Anilides and Paracetamol. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 135-145.	2.1	26
9	Regio- and Diastereoselective Copper(I)-Catalyzed Allylic Substitution of β -Hydroxy Allylic Chlorides by a Silicon Nucleophile. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 4903-4908.	1.2	25
10	Organocatalytic oxidative synthesis of C2-functionalized benzoxazoles, naphthoxazoles, benzothiazoles and benzimidazoles. <i>Tetrahedron Letters</i> , 2019, 60, 223-229.	0.7	25
11	Divergent Synthesis of Quinazolines Using Organocatalytic Domino Strategies under Aerobic Conditions. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 4628-4638.	1.2	23
12	Transition-Metal-Free C-H Silylation: An Emerging Strategy. <i>Asian Journal of Organic Chemistry</i> , 2021, 10, 334-354.	1.3	20
13	Lambert Salt-Initiated Development of Friedel-Crafts Reaction on Isatin to Access Distinct Derivatives of Oxindoles. <i>Journal of Organic Chemistry</i> , 2021, 86, 17833-17847.	1.7	18
14	Development of Transition-Metal-Free Lewis Acid-Initiated Double Arylation of Aldehyde: A Facile Approach Towards the Total Synthesis of Anti-Breast-Cancer Agent. <i>Chemistry - A European Journal</i> , 2022, 28, .	1.7	15
15	Indium-Mediated Domino Allylation-Lactonisation Approach: Diastereoselective Synthesis of β -Carboline C-3 Tethered β -Methylene γ -Butyrolactones. <i>ChemistrySelect</i> , 2018, 3, 4859-4864.	0.7	14
16	Enantiopure Sulfoxides: Efficient Chiral Directing Group for Stereoselective C-H Bond Activation: Towards the Control of Axial Chirality. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2015, 190, 1339-1351.	0.8	8
17	Reductive Carbocyclization of Homoallylic Alcohols to <i>syn</i> -Cyclobutanes by a Boron-Catalyzed Dual Ring-Closing Pathway. <i>Angewandte Chemie</i> , 2018, 130, 2722-2726.	1.6	8
18	Rapid Access to Arylated and Allylated Cyclopropanes <i>via</i> Br ₂ -Assisted Acid-Catalyzed Dehydrative Coupling of Cyclopropylcarbinols. <i>Journal of Organic Chemistry</i> , 2022, 87, 6886-6901.	1.7	7

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19	Amino Acid-Mediated Aerobic Oxidation of Organoborons for the Synthesis of Phenolic Derivatives Using Single Electron Transfer. <i>ChemistrySelect</i> , 2020, 5, 2419-2423.	0.7	6
20	Brønsted Acid-Catalysed Epoxide Ring-Opening Using Amine Nucleophiles: A Facile Access to β -Amino Alcohols. <i>Chemistry - an Asian Journal</i> , 2022, 17, .	1.7	6
21	Metal-Free Carbocyclization of Homoallylic Silyl Ethers Leading to Cyclopropanes and Cyclobutanes. <i>Asian Journal of Organic Chemistry</i> , 2019, 8, 1637-1640.	1.3	5
22	Disrotatory Ring-Opening of Furans Gives Stereocontrol. <i>Journal of Organic Chemistry</i> , 2019, 84, 11061-11067.	1.7	4