

Saikat Maiti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7636747/publications.pdf>

Version: 2024-02-01

22

papers

547

citations

567281

15

h-index

677142

22

g-index

25

all docs

25

docs citations

25

times ranked

512

citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of $\hat{\text{l}}_1, \hat{\text{l}}_2$ -unsaturated ketones through nickel-catalysed aldehyde-free hydroacylation of alkynes. Communications Chemistry, 2022, 5, .	4.5	8
2	Reductive Ni-catalysis for stereoselective carboarylation of terminal aryl alkynes. Chemical Communications, 2021, 57, 11346-11349.	4.1	9
3	Intermolecular C \equiv Arylation of 2 α -Aridobiphenyls Overcoming Intramolecular N \equiv Arylation. Asian Journal of Organic Chemistry, 2020, 9, 1783-1786.	2.7	1
4	Strategies to Control Hypervalent Iodine -- Primary Amine Reactions. Chemistry - an Asian Journal, 2020, 15, 624-635.	3.3	21
5	An intramolecular C(sp ³) --H imination using Phl $\text{--}\langle\text{i}\rangle\text{m}\langle\text{i}\rangle\text{CPBA}$. Chemical Communications, 2019, 55, 2066-2069.	4.1	22
6	Steric and Electronic Effect on C 2 --H Arylation of Sulfonamides. ChemistrySelect, 2019, 4, 7010-7014.	1.5	1
7	Nitrenium Ions from Amine --Iodine(III) Combinations. Advanced Synthesis and Catalysis, 2019, 361, 4401-4425.	4.3	36
8	Chemoselective Trifluoroethylation Reactions of Quinazolinones and Identification of Photostability. Journal of Organic Chemistry, 2019, 84, 6737-6751.	3.2	26
9	Iodine(III) Enabled Dehydrogenative Aryl C --S Coupling by in --situ Generated Sulfenium Ion. Advanced Synthesis and Catalysis, 2019, 361, 1092-1101.	4.3	31
10	Soft Forces in Organic Synthesis by C \equiv N Coupling Reactions. RSC Catalysis Series, 2019, , 188-208.	0.1	4
11	Soft -- Hard Acid -- Base -- Controlled C --H Trifluoroethoxylation and Trideuteriomethoxylation of Anilides. Asian Journal of Organic Chemistry, 2018, 7, 715-719.	2.7	21
12	Soft -- Hard Acid/Base-Controlled, Oxidative, $\langle\text{i}\rangle\text{N}\langle\text{i}\rangle$ -Selective Arylation of Sulfonanilides via a Nitrenium Ion. Journal of Organic Chemistry, 2018, 83, 1340-1347.	3.2	24
13	The mechanochemical synthesis of quinazolin-4(3 <i>H</i>)-ones by controlling the reactivity of IBX. Beilstein Journal of Organic Chemistry, 2018, 14, 2396-2403.	2.2	16
14	Oxidative $\langle\text{i}\rangle\text{N}\langle\text{i}\rangle$ -Arylation for Carbazole Synthesis by C \equiv C Bond Activation. Journal of Organic Chemistry, 2018, 83, 8127-8138.	3.2	24
15	Iodine(III)-Enabled Distal C --H Functionalization of Biarylsulfonanilides. Journal of Organic Chemistry, 2018, 83, 11278-11287.	3.2	32
16	An Intramolecular C(sp ²) --H Amidation Using $\langle\text{i}\rangle\text{N}\langle\text{i}\rangle$ -Tosuccinimide. European Journal of Organic Chemistry, 2018, 2018, 4178-4186.	2.4	8
17	An Organic Intermolecular Dehydrogenative Annulation Reaction. Organic Letters, 2017, 19, 2006-2009.	4.6	66
18	Dehydrogenative Aromatic Ring Fusion for Carbazole Synthesis via C \equiv C/C \equiv N Bond Formation and Alkyl Migration. Organic Letters, 2017, 19, 2454-2457.	4.6	59

#	ARTICLE	IF	CITATIONS
19	PIDAâ€“I ₂ mediated direct vicinal difunctionalization of olefins: iodoazidation, iodoetherification and iodoacyloxylation. <i>Organic and Biomolecular Chemistry</i> , 2016, 14, 4654-4663.	2.8	41
20	Phenyliodine Diacetateâ€¢Mediated Intramolecular C(<i>i</i> >sp <i>i</i> > ^{sup} < <i>i</i> >2</i></sup>)â€¢H Amidation for 1,2â€¢Disubstituted Benzimidazole Synthesis under Metalâ€¢Free Conditions. <i>Advanced Synthesis and Catalysis</i> , 2015, 357, 1416-1424.	4.3	30
21	IBX works efficiently under solvent free conditions in ball milling. <i>RSC Advances</i> , 2014, 4, 12834-12839.	3.6	50
22	Electron-Rich Aromatics Under Ball Milling: Oxidative Aryl-iodination Using I ₂ -Oxone and Biarylation with I ₂ . <i>Synthetic Communications</i> , 2014, 44, 3461-3469.	2.1	17