Masami Kuriyama

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4727858/publications.pdf

Version: 2024-02-01

9398
18
g-index
499
citing authors
9

#	Article	IF	CITATIONS
1	Copper-Catalyzed Asymmetric Oxidative Desymmetrization of 2-Substituted 1,2,3-Triols. Journal of Organic Chemistry, 2022, 87, 6479-6491.	1.7	5
2	Nickel-Catalyzed Hydrodeoxygenation of Aryl Sulfamates with Alcohols as Mild Reducing Agents. Synthesis, 2021, 53, 4449-4460.	1.2	1
3	Electrophotochemical Ring-Opening Bromination of <i>tert</i> -Cycloalkanols. Journal of Organic Chemistry, 2021, 86, 16177-16186.	1.7	15
4	Anodic Oxidation for the Stereoselective Synthesis of Heterocycles. Accounts of Chemical Research, 2020, 53, 105-120.	7.6	163
5	<i>N</i> - and <i>O</i> - arylation of pyridin-2-ones with diaryliodonium salts: base-dependent orthogonal selectivity under metal-free conditions. Chemical Science, 2020, 11, 8295-8300.	3.7	28
6	Palladium-Catalyzed Synthesis of Deuterated Alkenes through Deuterodechlorination of Alkenyl Chlorides. Organic Process Research and Development, 2019, 23, 1552-1557.	1.3	8
7	Diastereodivergent Synthesis of Bromoiminolactones: Electrochemical and Chemical Bromoiminolactonization of \hat{l}_{\pm} -Allylmalonamides. Synlett, 2019, 30, 1204-1208.	1.0	9
8	Enantioselective Synthesis of α-Substituted Serine Derivatives via Cu-Catalyzed Oxidative Desymmetrization of 2-Amino-1,3-diols. Organic Process Research and Development, 2019, 23, 660-666.	1.3	10
9	Metal-Free Synthesis of Adipic Acid via Organocatalytic Direct Oxidation of Cyclohexane under Ambient Temperature and Pressure. Organic Process Research and Development, 2018, 22, 1312-1317.	1.3	15
10	Palladium-catalyzed chemoselective anaerobic oxidation of N-heterocycle-containing alcohols. Organic Chemistry Frontiers, 2018, 5, 2364-2369.	2.3	8
11	Nickelâ€Catalyzed Deoxygenative Deuteration of Aryl Sulfamates. Advanced Synthesis and Catalysis, 2017, 359, 1043-1048.	2.1	18
12	Chiral copper-catalyzed asymmetric monoarylation of vicinal diols with diaryliodonium salts. Tetrahedron: Asymmetry, 2016, 27, 177-181.	1.8	10
13	Oneâ∈Pot Synthesis of Heteroaryl and Diheteroaryl Ketones through Palladiumâ∈Catalyzed 1,2â∈Addition and Oxidation. European Journal of Organic Chemistry, 2013, 2013, 3378-3385.	1.2	30
14	Ether-Imidazolium Carbenes for Suzuki–Miyaura Cross-Coupling of Heteroaryl Chlorides with Aryl/Heteroarylboron Reagents. Organic Letters, 2013, 15, 2716-2719.	2.4	40
15	Development of Efficient Catalytic Arylation of Aldehydes with Thioether-Imidazolinium Carbene Ligands. Chemical and Pharmaceutical Bulletin, 2012, 60, 419-428.	0.6	11
16	Copper(II)â€Catalyzed Monoarylation of Vicinal Diols with Diaryliodonium Salts. Chemistry - A European Journal, 2012, 18, 1591-1594.	1.7	34
17	Palladium-imidazolinium carbene-catalyzed arylation of aldehydes with arylboronic acids in water. Tetrahedron, 2010, 66, 6814-6819.	1.0	22
18	Efficient Synthesis of 3-Arylphthalides using Palladium-Catalyzed Arylation of Aldehydes with Organoboronic Acids. Journal of Organic Chemistry, 2009, 74, 9210-9213.	1.7	42