

Masami Kuriyama

List of Publications by Year in descending order

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18
papers

469
citations

840585

11
h-index

839398

18
g-index

18
all docs

18
docs citations

18
times ranked

499
citing authors

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