Yosuke Ashikari

List of Publications by Year
in descending order

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29	808	566801	500791
papers	citations	15 h-index	28 g-index

39	39	39	608
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Investigation of Parameter Control for Electrocatalytic Semihydrogenation in a Proton-Exchange Membrane Reactor Utilizing Bayesian Optimization. Frontiers in Chemical Engineering, 2022, 3, .	1.3	7
2	Flash Chemistry Makes Impossible Organolithium Chemistry Possible. Chemistry Letters, 2021, 50, 485-492.	0.7	26
3	Alkyne-Tagged Dopamines as Versatile Analogue Probes for Dopaminergic System Analysis. Analytical Chemistry, 2021, 93, 9345-9355.	3.2	7
4	Switchable Chemoselectivity of Reactive Intermediates Formation and Their Direct Use in A Flow Microreactor. Chemistry - A European Journal, 2021, 27, 16107-16111.	1.7	9
5	Homogeneous Catalyzed Arylâ€“Aryl Cross-Couplings in Flow. Synthesis, 2021, 53, 1879-1888.	1.2	13
6	Multiple Organolithium Reactions for Drug Discovery Using Flash Chemistry. Topics in Medicinal Chemistry, 2021, , 223-239.	0.4	2
7	Stille, Heck, and Sonogashira coupling and hydrogenation catalyzed by porous-silica-gel-supported palladium in batch and flow. Green Processing and Synthesis, 2021, 10, 722-728.	1.3	7
8	A Novel Approach to Functionalization of Aryl Azides through the Generation and Reaction of Organolithium Species Bearing Masked Azides in Flow Microreactors. Angewandte Chemie, 2020, 132, 1583-1587.	1.6	6
9	A Novel Approach to Functionalization of Aryl Azides through the Generation and Reaction of Organolithium Species Bearing Masked Azides in Flow Microreactors. Angewandte Chemie - International Edition, 2020, 59, 1567-1571.	7.2	27
10	Synthesis of Biaryls Having a Piperidylmethyl Group Based on Space Integration of Lithiation, Borylation, and Suzukiâ€“Miyaura Coupling. European Journal of Organic Chemistry, 2020, 2020, 618-622.	1.2	20
11	18O-Labeled chiral compounds enable the facile determination of enantioselectivity by mass spectroscopy. Tetrahedron Letters, 2020, 61, 151367.	0.7	2
12	Flow grams-per-hour production enabled by hierarchical bimodal porous silica gel supported palladium column reactor having low pressure drop. Catalysis Today, 2020, 388-389, 231-231.	2.2	6
13	A Synthetic Approach to Dimetalated Arenes Using Flow Microreactors and the Switchable Application to Chemoselective Cross-Coupling Reactions. Journal of the American Chemical Society, 2020, 142, 17039-17047.	6.6	35
14	Pd catalysts supported on dual-pore monolithic silica beads for chemoselective hydrogenation under batch and flow reaction conditions. Catalysis Science and Technology, 2020, 10, 6359-6367.	2.1	6
15	Accelerating Heat-Initiated Radical Reactions of Organic Halides with Tin Hydride Using Flow Microreactor Technologies. Synlett, 2020, 31, 1937-1941.	1.0	1
16	Oxoâ€Thiolation of Cationically Polymerizable Alkenes Using Flow Microreactors. Chemistry - A European Journal, 2019, 25, 15239-15243.	1.7	10
17	Development of Alkyne-tagged Dopamines: Molecular Probe for Dopamine Imaging using Click Chemistry. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2019, 92, 3-O-16.	0.0	0
18	Metalâ€Free Benzylic Câˆ'H Amination via Electrochemically Generated Benzylaminosulfonium Ions. Chemistry - A European Journal, 2017, 23, 61-64.	1.7	72

#	Article	IF	Citations
19	Reaction Integration Using Electrogenerated Cationic Intermediates. Bulletin of the Chemical Society of Japan, 2015, 88, 763-775.	2.0	33
20	Switching the reaction pathways of electrochemically generated Î²-haloalkoxysulfonium ions â€“ synthesis of halohydrins and epoxides. Beilstein Journal of Organic Chemistry, 2015, 11, 242-248.	1.3	28
21	Addition of N-Acyliminium Ion Pools to Alkenes Having a Nucleophilic Moiety: Integration of Intermolecular and Intramolecular Reactions. Chemistry Letters, 2014, 43, 210-212.	0.7	10
22	The Addition of ArSSAr to Alkenes: The Implications of a Cationic Chain Mechanism Initiated by Electrogenerated ArS(ArSSAr)⁺. Asian Journal of Organic Chemistry, 2013, 2, 325-329.	1.3	25
23	Halogen and Chalcogen Cation Pools Stabilized by DMSO. VersatileÂReagents for Alkene Difunctionalization. Journal of the American Chemical Society, 2013, 135, 16070-16073.	6.6	150
24	Integration of electrooxidative cyclization and chemical oxidation via alkoxysulfonium ions. Synthesis of exocyclic ketones from alkenes with cyclization. Organic and Biomolecular Chemistry, 2013, 11, 3322.	1.5	36
25	Recent Developments in the ^|^ldquo;Cation Pool^|^rdquo; Method. Yuki Gosei Kagaku Kyokaishi/Journal of Synthetic Organic Chemistry, 2013, 71, 1136-1144.	0.0	29
26	Oxidative Hydroxylation Mediated by Alkoxysulfonium Ions. Organic Letters, 2012, 14, 938-941.	2.4	76
27	Electrophilic substitution reactions using an electrogenerated ArS(ArSSAr)+ cation pool as an ArS+ equivalent. Tetrahedron Letters, 2012, 53, 1916-1919.	0.7	28
28	Integrated Electrochemicalâ€“Chemical Oxidation Mediated by Alkoxysulfonium Ions. Journal of the American Chemical Society, 2011, 133, 11840-11843.	6.6	119
29	Electro-initiated Coupling Reactions of N-Acyliminium Ion Pools with Arylthiomethylsilanes and Aryloxymethylsilanes. Chemistry Letters, 2008, 37, 1008-1009.	0.7	18