

Motohiro Yasui

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

199
citations

1307594

7
h-index

1058476

14
g-index

20
all docs

20
docs citations

20
times ranked

233
citing authors

#	ARTICLE	IF	CITATIONS
1	Construction of pyrazolodiazepines using AuI, a dual functional gold catalyst. <i>Organic and Biomolecular Chemistry</i> , 2022, , .	2.8	2
2	Anhydrous Hydrogen Iodide-Mediated Reductive Indolization of In Situ-Generated Cyclopropyl Hydrazones. <i>Organic Letters</i> , 2022, 24, 43-47.	4.6	5
3	Dihalogenative Cyclization for the Synthesis of 4-Bromo-1-bromoalkyl-5-aryl/alkyl/alkenyl-pyrazoles. <i>Heterocycles</i> , 2021, 103, 661.	0.7	1
4	Sequential nucleophilic addition/1,2-rearrangement of N-iminolactam: A ring-contractive strategy for the synthesis of 2-acyl pyrrolidines. <i>Tetrahedron Letters</i> , 2021, 73, 153098.	1.4	2
5	Sc(OTf) ₃ -Catalyzed Iodocyclization/Ritter-Type Amidation of <i>N</i> -Alkoxypropionamides: A Synthetic Strategy for Isoxazol-3(2 <i>H</i>)-ones. <i>Journal of Organic Chemistry</i> , 2021, 86, 15498-15508.	3.2	5
6	Synthesis of multi-substituted 1,2,4-triazoles utilising the ambiphilic reactivity of hydrazones. <i>Chemical Communications</i> , 2021, 57, 12187-12190.	4.1	6
7	Sequential Nucleophilic Arylation/Ring-Contractive Rearrangement of <i>N</i> -Alkoxy lactams. <i>Organic Letters</i> , 2020, 22, 9740-9744.	4.6	8
8	Synthesis of Pyrazoles Utilizing the Ambiphilic Reactivity of Hydrazones. <i>Organic Letters</i> , 2020, 22, 9249-9252.	4.6	14
9	Copper-Catalyzed Sequential Cyclization/Migration of Alkynyl Hydrazides for Construction of Ring-Expanded <i>N</i> -Fused Pyrazolones. <i>Organic Letters</i> , 2020, 22, 6852-6857.	4.6	5
10	Enantioselective Acetalization by Dynamic Kinetic Resolution for the Synthesis of β -Alkoxybutenolides by Thiourea/Quaternary Ammonium Salt Catalysts: Application to Strigolactones. <i>Angewandte Chemie</i> , 2020, 132, 13581-13585.	2.0	5
11	Enantioselective Acetalization by Dynamic Kinetic Resolution for the Synthesis of β -Alkoxybutenolides by Thiourea/Quaternary Ammonium Salt Catalysts: Application to Strigolactones. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 13479-13483.	13.8	24
12	β -C (sp ³)-H bond functionalisation of α,β -unsaturated amides through an umpolung strategy. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 1563-1566.	2.8	1
13	Synthesis of Heterocycles Utilizing <i>N</i> -Alkoxyimines and Amides. <i>Heterocycles</i> , 2020, 100, 321.	0.7	1
14	Copper-Catalyzed Cycloisomerization of Cyclopropenylimine for Synthesis of Pyrroles. <i>Journal of Organic Chemistry</i> , 2019, 84, 14320-14329.	3.2	12
15	Total Synthesis of Caprazamycin A: Practical and Scalable Synthesis of <i>syn</i> - β -Hydroxyamino Acids and Introduction of a Fatty Acid Side Chain to 1,4-Diazepanone. <i>Journal of the American Chemical Society</i> , 2019, 141, 8527-8540.	13.7	24
16	Synthesis of the ABCDG ring skeleton of communesin F based on carboborylation of 1,3-diene and Bi(OTf) ₃ -catalyzed cyclizations. <i>Journal of Antibiotics</i> , 2019, 72, 407-419.	2.0	3
17	Synthesis of <i>cis</i> -/All- <i>cis</i> -Substituted Cyclopropanes through Stereocontrolled Metalation and Pd-Catalyzed Negishi Coupling. <i>Organic Letters</i> , 2018, 20, 7656-7660.	4.6	13
18	Total synthesis of avenaol. <i>Nature Communications</i> , 2017, 8, 674.	12.8	39

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19	Total Synthesis of (S)-Caprazamycin. A. Angewandte Chemie - International Edition, 2015, 54, 3136-3139.	13.8	29