

Motohiro Yasui

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2071525/publications.pdf>

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	Total synthesis of avenaol. <i>Nature Communications</i> , 2017, 8, 674.	12.8	39
2	Total Synthesis of (âˆš)â€œCaprazamycinâ€œ...A. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 3136-3139.	13.8	29
3	Total Synthesis of Caprazamycin A: Practical and Scalable Synthesis of <i>syn</i>-Î²-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
4	Enantioselective Acetalization by Dynamic Kinetic Resolution for the Synthesis of Î³â€œAlkoxybutenolides by Thiourea/Quaternary Ammonium Salt Catalysts: Application to Strigolactones. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 13479-13483.	13.8	24
5	Synthesis of Pyrazoles Utilizing the Ambiphilic Reactivity of Hydrazones. <i>Organic Letters</i> , 2020, 22, 9249-9252.	4.6	14
6	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
7	Copper-Catalyzed Cycloisomerization of Cyclopropenylimine for Synthesis of Pyrroles. <i>Journal of Organic Chemistry</i> , 2019, 84, 14320-14329.	3.2	12
8	Sequential Nucleophilic Arylation/Ring-Contractive Rearrangement of <i>N</i>-Alkoxy lactams. <i>Organic Letters</i> , 2020, 22, 9740-9744.	4.6	8
9	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
10	Copper-Catalyzed Sequential Cyclization/Migration of Alkynyl Hydrazides for Construction of Ring-Expanded Nâ€œN Fused Pyrazolones. <i>Organic Letters</i> , 2020, 22, 6852-6857.	4.6	5
11	Enantioselective Acetalization by Dynamic Kinetic Resolution for the Synthesis of Î³â€œAlkoxybutenolides by Thiourea/Quaternary Ammonium Salt Catalysts: Application to Strigolactones. <i>Angewandte Chemie</i> , 2020, 132, 13581-13585.	2.0	5
12	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
13	Anhydrous Hydrogen Iodide-Mediated Reductive Indolization of In Situ-Generated Cyclopropyl Hydrazones. <i>Organic Letters</i> , 2022, 24, 43-47.	4.6	5
14	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
15	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
16	Construction of pyrazolodiazepines using AuI, a dual functional gold catalyst. <i>Organic and Biomolecular Chemistry</i> , 2022, , .	2.8	2
17	Dihalogenative Cyclization for the Synthesis of 4-Bromo-1-bromoalkyl-5-aryl/alkyl/alkenyl-pyrazoles. <i>Heterocycles</i> , 2021, 103, 661.	0.7	1
18	Î³-C (sp ³)â€œH bond functionalisation of Î±,Î²-unsaturated amides through an umpolung strategy. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 1563-1566.	2.8	1

#	ARTICLE	IF	CITATIONS
19	Synthesis of Heterocycles Utilizing N-Alkoxyimines and Amides. <i>Heterocycles</i> , 2020, 100, 321.	0.7	1