

Zhaoyong Lu

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

541
citations

1040056

9
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

512
citing authors

#	ARTICLE	IF	CITATIONS
1	Total synthesis of the Daphniphyllum alkaloid daphenylline. <i>Nature Chemistry</i> , 2013, 5, 679-684.	13.6	232
2	Total Synthesis of (âˆ™)-Fusarisetin A and Reassignment of the Absolute Configuration of Its Natural Counterpart. <i>Journal of the American Chemical Society</i> , 2012, 134, 920-923.	13.7	71
3	Synthesis of the 6,6,5,7-tetracyclic core of daphnilongeranin B. <i>Chemical Communications</i> , 2014, 50, 5294.	4.1	71
4	Total Synthesis of Shishijimicin A. <i>Journal of the American Chemical Society</i> , 2015, 137, 8716-8719.	13.7	40
5	Streamlined Total Synthesis of Shishijimicin A and Its Application to the Design, Synthesis, and Biological Evaluation of Analogues thereof and Practical Syntheses of PhthNSSMe and Related Sulfonylating Reagents. <i>Journal of the American Chemical Society</i> , 2018, 140, 12120-12136.	13.7	36
6	Total Synthesis of Antiâ€œCancer Meroterpenoids Dysideanoneâ€œ..B and Dysiherbolâ€œ..A and Structural Reassignment of Dysiherbolâ€œ..A. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 13807-13813.	13.8	27
7	DNA Binding and Cleavage Modes of Shishijimicin A. <i>Journal of the American Chemical Society</i> , 2019, 141, 7842-7852.	13.7	20
8	Total Synthesis and Full Structural Assignment of Namenamicin. <i>Journal of the American Chemical Society</i> , 2018, 140, 8091-8095.	13.7	18
9	Synthesis and Biological Evaluation of Shishijimicin A-Type Linker-Drugs and Antibodyâ€œDrug Conjugates. <i>Journal of the American Chemical Society</i> , 2020, 142, 12890-12899.	13.7	11
10	Total Synthesis of Gukulenin B via Sequential Tropolone Functionalizations. <i>Journal of the American Chemical Society</i> , 2022, 144, 5190-5196.	13.7	9
11	Bioinspired Total Synthesis of Marine Anticancer Meroterpenoids Dysideanone B and Dysiherbol A and Structure Revision of Dysiherbol A. <i>Synlett</i> , 2021, 32, 1777-1783.	1.8	6
12	Total Synthesis of Antiâ€œCancer Meroterpenoids Dysideanoneâ€œ..B and Dysiherbolâ€œ..A and Structural Reassignment of Dysiherbolâ€œ..A. <i>Angewandte Chemie</i> , 2021, 133, 13926-13932.	2.0	0