

Natural product anticipation through synthesis

Nature Reviews Chemistry

6, 170-181

DOI: [10.1038/s41570-021-00345-7](https://doi.org/10.1038/s41570-021-00345-7)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Bioinspired Total Synthesis of Erectones A and B, and the Revised Structure of Hyperelodione D. <i>Angewandte Chemie</i> , 0, , .	2.0	3
2	Discovery and Biomimetic Synthesis of a Polycyclic Polymethylated Phloroglucinol Collection from <i>Rhodomyrtus tomentosa</i> . <i>Journal of Organic Chemistry</i> , 2022, 87, 4788-4800.	3.2	8
3	Bioinspired Total Synthesis of Erectones A and B, and the Revised Structure of Hyperelodione D. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	10
4	Recent Advances in Biocatalysis for Drug Synthesis. <i>Biomedicines</i> , 2022, 10, 964.	3.2	12
5	Bioinspired Asymmetric Total Synthesis of Emeriones A-C. <i>Angewandte Chemie</i> , 0, , .	2.0	0
6	Bioinspired Asymmetric Total Synthesis of Emeriones A-C. <i>Angewandte Chemie - International Edition</i> , 0, , .	13.8	3
7	Intramolecular Tricarbonyl-ene Reactions and Hydroxy-diketone Rearrangements Inspired by the Biosynthesis of Polycyclic Polyprenylated Acylphloroglucinols. <i>Angewandte Chemie - International Edition</i> , 0, , .	13.8	4
8	Total Synthesis and Prediction of Ulodione Natural Products Guided by DFT Calculations. <i>Angewandte Chemie</i> , 0, , .	2.0	0
9	Intramolecular Tricarbonyl-ene Reactions and Hydroxy-diketone Rearrangements Inspired by the Biosynthesis of Polycyclic Polyprenylated Acylphloroglucinols. <i>Angewandte Chemie</i> , 0, , .	2.0	0
10	Total Synthesis and Prediction of Ulodione Natural Products Guided by DFT Calculations. <i>Angewandte Chemie - International Edition</i> , 0, , .	13.8	2
11	Total Synthesis of Ophiorrhine A, G and Ophiorrhidine E Featuring a Bioinspired Intramolecular Diels-Alder Cycloaddition. <i>Angewandte Chemie</i> , 0, , .	2.0	0
12	Total Synthesis of Ophiorrhine A, G and Ophiorrhidine E Featuring a Bioinspired Intramolecular Diels-Alder Cycloaddition**. <i>Angewandte Chemie - International Edition</i> , 0, , .	13.8	3
13	Recent advances on marine mollusk-derived natural products: chemistry, chemical ecology and therapeutical potential. <i>Natural Product Reports</i> , 2023, 40, 509-556.	10.3	12
14	Collective total synthesis of C4-oxygenated securinine-type alkaloids via stereocontrolled diversifications on the piperidine core. <i>Nature Communications</i> , 2022, 13, .	12.8	10
15	Total Synthesis of Natural Products using Gold Catalysis. <i>Chemistry - an Asian Journal</i> , 2022, 17, .	3.3	12
16	A bioinspired, one-step total synthesis of peshawaraquinone. <i>Chemical Science</i> , 2023, 14, 950-954.	7.4	3
17	A GC-MS Protocol for the Identification of Polycyclic Aromatic Alkaloids from Annonaceae. <i>Molecules</i> , 2022, 27, 8217.	3.8	2
18	Total Synthesis of Atrachinenins A and B. <i>Journal of the American Chemical Society</i> , 2022, 144, 22844-22849.	13.7	3

