

B Scott Freeze

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

519
citations

840776

11
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

454
citing authors

#	ARTICLE	IF	CITATIONS
1	The Microtubule Stabilizing Agent Discodermolide is a Potent Inducer of Accelerated Cell Senescence. <i>Cell Cycle</i> , 2005, 4, 501-507.	2.6	98
2	Potentiation of Taxol Efficacy by Discodermolide in Ovarian Carcinoma Xenograft-Bearing Mice. <i>Clinical Cancer Research</i> , 2006, 12, 298-304.	7.0	75
3	(+)-Discodermolide: total synthesis, construction of novel analogues, and biological evaluation. <i>Tetrahedron</i> , 2008, 64, 261-298.	1.9	68
4	Toward Understanding How the Lactone Moiety of Discodermolide Affects Activity. <i>Journal of the American Chemical Society</i> , 2005, 127, 6532-6533.	13.7	54
5	A Practical Improvement, Enhancing the Large-Scale Synthesis of (+)-Discodermolide: A Third-Generation Approach. <i>Organic Letters</i> , 2003, 5, 4405-4408.	4.6	43
6	Total Synthesis of (+)-Discodermolide: A Highly Convergent Fourth-Generation Approach. <i>Organic Letters</i> , 2005, 7, 1825-1828.	4.6	43
7	Design, Synthesis, and Evaluation of Carbamate-Substituted Analogues of (+)-Discodermolide. <i>Organic Letters</i> , 2005, 7, 311-314.	4.6	35
8	Discodermolide analogues as the chemical component of combination bacteriolytic therapy. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2005, 15, 3623-3626.	2.2	33
9	Design, Synthesis, and Evaluation of Analogues of (+)-14-Normethyldiscodermolide. <i>Organic Letters</i> , 2005, 7, 315-318.	4.6	27
10	Design, Synthesis, and Biological Evaluation of Potent Discodermolide Fluorescent and Photoaffinity Molecular Probes. <i>Organic Letters</i> , 2005, 7, 5199-5202.	4.6	22
11	Design, synthesis and cytotoxicity of 7-deoxy aryl discodermolide analogues. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2004, 14, 2335-2338.	2.2	21