

Susan Matthew

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

630
citations

933264

10
h-index

1199470

12
g-index

12
all docs

12
docs citations

12
times ranked

719
citing authors

#	ARTICLE	IF	CITATIONS
1	Apratoxin E, a Cytotoxic Peptolide from a Guamanian Collection of the Marine Cyanobacterium <i>Lyngbya bouillonii</i> . Journal of Natural Products, 2008, 71, 1113-1116.	1.5	121
2	Cytotoxic Halogenated Macrolides and Modified Peptides from the Apratoxin-Producing Marine Cyanobacterium <i>Lyngbya bouillonii</i> from Guam. Journal of Natural Products, 2010, 73, 1544-1552.	1.5	99
3	Lyngbyastatin 4, a Dolastatin 13 Analogue with Elastase and Chymotrypsin Inhibitory Activity from the Marine Cyanobacterium <i>Lyngbya confervoides</i> . Journal of Natural Products, 2007, 70, 124-127.	1.5	94
4	Pompanopeptins A and B, new cyclic peptides from the marine cyanobacterium <i>Lyngbya confervoides</i> . Tetrahedron, 2008, 64, 4081-4089.	1.0	74
5	Phylogenetic and Chemical Diversity of Three Chemotypes of Bloom-Forming <i>Lyngbya</i> Species (<i>Lyngbya</i> sp. ETQq1) from the Outer Continental Shelf of the Gulf of Mexico. Environmental Microbiology, 2009, 75, 2879-2888.	1.4	64
6	Gatorbulin-1, a distinct cyclodepsipeptide chemotype, targets a seventh tubulin pharmacological site. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	47
7	Tiglicamides A-C, cyclodepsipeptides from the marine cyanobacterium <i>Lyngbya confervoides</i> . Phytochemistry, 2009, 70, 2058-2063.	1.4	37
8	Largamides A-C, Tiglic Acid-Containing Cyclodepsipeptides with Elastase-Inhibitory Activity from the Marine Cyanobacterium <i>Lyngbya confervoides</i> . Planta Medica, 2009, 75, 528-533.	0.7	33
9	Discovery of new A- and B-type laxaphycins with synergistic anticancer activity. Bioorganic and Medicinal Chemistry, 2018, 26, 2310-2319.	1.4	29
10	Intramolecular Modulation of Serine Protease Inhibitor Activity in a Marine Cyanobacterium with Antifeedant Properties. Marine Drugs, 2010, 8, 1803-1816.	2.2	19
11	Discovery and Total Synthesis of Doscadenamide A: A Quorum Sensing Signaling Molecule from a Marine Cyanobacterium. Organic Letters, 2019, 21, 7274-7278.	2.4	10
12	Bifunctional Doscadenamides Activate Quorum Sensing in Gram-Negative Bacteria and Synergize with TRAIL to Induce Apoptosis in Cancer Cells. Journal of Natural Products, 2021, 84, 779-789.	1.5	3