

C Benjamin Naman

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

839
citations

430754

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all docs

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docs citations

53
times ranked

1402
citing authors

#	ARTICLE	IF	CITATIONS
1	Fucoxanthin has potential for therapeutic efficacy in neurodegenerative disorders by acting on multiple targets. <i>Nutritional Neuroscience</i> , 2022, 25, 2167-2180.	1.5	9
2	Targeted Discovery of Amantamide B, an Ion Channel Modulating Nonapeptide from a South China Sea <i>Oscillatoria</i> Cyanobacterium. <i>Journal of Natural Products</i> , 2022, 85, 493-500.	1.5	2
3	Targeted Isolation of Two New Anti-inflammatory and UV-A Protective Dipyrroloquinones from the Sponge-associated Fungus <i>Aspergillus tamaris</i> MCCF102. <i>Planta Medica</i> , 2022, 88, 774-782.	0.7	2
4	Discovery of Novel Epoxyketone Peptides as Lipase Inhibitors. <i>Molecules</i> , 2022, 27, 2261.	1.7	4
5	Acremocholone, an Anti- <i>Vibrio</i> Steroid from the Marine Mesophotic Zone <i>Ciocalypta</i> Sponge-associated Fungus <i>Acremonium</i> sp. NBUF150. <i>Chemistry and Biodiversity</i> , 2022, 19, .	1.0	11
6	Polysubstituted Cyclopentene Benzamides and Dianthramide Alkaloids from <i>Delphinium anthriscifolium</i> Hance. <i>Journal of Natural Products</i> , 2022, 85, 1157-1166.	1.5	4
7	Cadinane Sesquiterpenoids and Their Glycosides from <i>Alangium chinense</i> That Inhibit Spontaneous Calcium Oscillations. <i>Journal of Natural Products</i> , 2022, 85, 599-606.	1.5	3
8	Discovery of Cymopolyphenols A-F From a Marine Mesophotic Zone Aaptos Sponge-Associated Fungus <i>Cymostachys</i> sp. NBUF082. <i>Frontiers in Microbiology</i> , 2021, 12, 638610.	1.5	10
9	Progress in the Development of Eukaryotic Elongation Factor 2 Kinase (eEF2K) Natural Product and Synthetic Small Molecule Inhibitors for Cancer Chemotherapy. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2408.	1.8	14
10	Cytotoxic Polyketide Metabolites from a Marine Mesophotic Zone Chalinidae Sponge-Associated Fungus <i>Pleosporales</i> sp. NBUF144. <i>Marine Drugs</i> , 2021, 19, 186.	2.2	6
11	Lingaoamide, a cyclic heptapeptide from a Chinese freshwater cyanobacterium <i>Oscillatoria</i> sp.. <i>Tetrahedron Letters</i> , 2021, 75, 153214.	0.7	1
12	Metabolomic Characterization of a cf. <i>Neolyngbya</i> Cyanobacterium from the South China Sea Reveals Wenchangamide A, a Lipopeptide with In Vitro Apoptotic Potential in Colon Cancer Cells. <i>Marine Drugs</i> , 2021, 19, 397.	2.2	6
13	PLGA-PEG Nanoparticles Facilitate In Vivo Anti-Alzheimer's Effects of Fucoxanthin, a Marine Carotenoid Derived from Edible Brown Algae. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 9764-9777.	2.4	35
14	Targeted Isolation of a Cytotoxic Cyclic Hexadepsipeptide from the Mesophotic Zone Sponge-Associated Fungus <i>Cymostachys</i> sp. NBUF082. <i>Marine Drugs</i> , 2021, 19, 565.	2.2	4
15	Applying a Chemogeographic Strategy for Natural Product Discovery from the Marine Cyanobacterium <i>Moorena bouillonii</i> . <i>Marine Drugs</i> , 2020, 18, 515.	2.2	6
16	The Chemistry, Biochemistry and Pharmacology of Marine Natural Products from <i>Leptolyngbya</i> , a Chemically Endowed Genus of Cyanobacteria. <i>Marine Drugs</i> , 2020, 18, 508.	2.2	10
17	Tutuillamides A-C: Vinyl-Chloride-Containing Cyclodepsipeptides from Marine Cyanobacteria with Potent Elastase Inhibitory Properties. <i>ACS Chemical Biology</i> , 2020, 15, 751-757.	1.6	33
18	Three New Diketopiperazines from the Previously Uncultivable Marine Bacterium <i>Gallaecimonas mangrovi</i> HK-28 Cultivated by iChip. <i>Chemistry and Biodiversity</i> , 2020, 17, e2000221.	1.0	15

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19	Prospects of <sc>multitarget</sc> drug designing strategies by linking molecular docking and molecular dynamics to explore the <sc>proteinâ€™ligand</sc> recognition process. Drug Development Research, 2020, 81, 685-699.	1.4	31
20	MetaMiner: A Scalable Peptidogenomics Approach for Discovery of Ribosomal Peptide Natural Products with Blind Modifications from Microbial Communities. Cell Systems, 2019, 9, 600-608.e4.	2.9	46
21	Phthalideisoquinoline Hemiacetal Alkaloids from <i>Corydalis decumbens</i> That Inhibit Spontaneous Calcium Oscillations, Including Alkyl Derivatives of (+)-Egenine That Are Strikingly Levorotatory. Journal of Natural Products, 2019, 82, 2713-2720.	1.5	16
22	A Systematic Review of Recently Reported Marine Derived Natural Product Kinase Inhibitors. Marine Drugs, 2019, 17, 493.	2.2	32
23	Schekwanglupaside C, a new lupane saponin from Schefflera kwangsiensis, is a potent activator of sarcoplasmic reticulum Ca ²⁺ -ATPase. FÅ-toterapÅ-Åç, 2019, 137, 104150.	1.1	6
24	A new lateral root growth inhibitor from the sponge-derived fungus Aspergillus sp. LS45. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 1593-1596.	1.0	13
25	9-Methylfascaplysin Is a More Potent AÎ ² Aggregation Inhibitor than the Marine-Derived Alkaloid, Fascaplysin, and Produces Nanomolar Neuroprotective Effects in SH-SY5Y Cells. Marine Drugs, 2019, 17, 121.	2.2	33
26	25C-NBOMe, a Novel Designer Psychedelic, Induces Neurotoxicity 50 Times More Potent Than Methamphetamine In Vitro. Neurotoxicity Research, 2019, 35, 993-998.	1.3	20
27	New Dihydroisocoumarin Root Growth Inhibitors From the Sponge-Derived Fungus Aspergillus sp. NBUF87. Frontiers in Microbiology, 2019, 10, 2846.	1.5	7
28	Exploration of the carmaphycins as payloads in antibody drug conjugate anticancer agents. European Journal of Medicinal Chemistry, 2019, 161, 416-432.	2.6	21
29	DNA Binding and Molecular Dynamic Studies of Polycyclic Tetramate Macrolactams (PTM) with Potential Anticancer Activity Isolated from a Sponge-Associated Streptomyces zhaozhouensis subsp. mycale subsp. nov.. Marine Biotechnology, 2019, 21, 124-137.	1.1	17
30	Eckmaxol, a Phlorotannin Extracted from <i>Ecklonia maxima</i>, Produces Anti-Î ² -amyloid Oligomer Neuroprotective Effects Possibly via Directly Acting on Glycogen Synthase Kinase 3Î ² . ACS Chemical Neuroscience, 2018, 9, 1349-1356.	1.7	41
31	Usage, biological activity, and safety of selected botanical dietary supplements consumed in the United States. Journal of Traditional and Complementary Medicine, 2018, 8, 267-277.	1.5	32
32	Tacrine(10)-Hupyridone Prevents Post-operative Cognitive Dysfunction via the Activation of BDNF Pathway and the Inhibition of AChE in Aged Mice. Frontiers in Cellular Neuroscience, 2018, 12, 396.	1.8	16
33	Isolation and Analysis of Antioxidant Phytochemicals from Black Chokeberry, Maqui, and Goji Berry Dietary Supplements. ACS Symposium Series, 2018, , 3-19.	0.5	0
34	Phytodrugs and Immunomodulators for the Therapy of Leishmaniasis. , 2018, , 213-275.		5
35	Preparative Separation and Purification of Trichothecene Mycotoxins from the Marine Fungus Fusarium sp. LS68 by High-Speed Countercurrent Chromatography in Stepwise Elution Mode. Marine Drugs, 2018, 16, 73.	2.2	9
36	Streptomyces artemisiae MCCB 248 isolated from Arctic fjord sediments has unique PKS and NRPS biosynthetic genes and produces potential new anticancer natural products. 3 Biotech, 2017, 7, 32.	1.1	15

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37	Modern Natural Products Drug Discovery and Its Relevance to Biodiversity Conservation. , 2017, , 103-120.		9
38	Pharmaceuticals, Plant Drugs. , 2017, , 93-99.		1
39	Integrating Molecular Networking and Biological Assays To Target the Isolation of a Cytotoxic Cyclic Octapeptide, Samoamide A, from an American Samoan Marine Cyanobacterium. Journal of Natural Products, 2017, 80, 625-633.	1.5	60
40	Bioassay-Guided Isolation of Antioxidant and Cytoprotective Constituents from a Maqui Berry (<i>Aristotelia chilensis</i>) Dietary Supplement Ingredient As Markers for Qualitative and Quantitative Analysis. Journal of Agricultural and Food Chemistry, 2017, 65, 8634-8642.	2.4	22
41	Discovery and Synthesis of Caracolamide A, an Ion Channel Modulating Dichlorovinylidene Containing Phenethylamide from a Panamanian Marine Cyanobacterium cf. <i>Symploca</i> Species. Journal of Natural Products, 2017, 80, 2328-2334.	1.5	13
42	Laucysteinamide A, a Hybrid PKS/NRPS Metabolite from a Saipan Cyanobacterium, cf. <i>Caldora penicillata</i> . Marine Drugs, 2017, 15, 121.	2.2	18
43	5-Hydroxycyclopencillone, a New Î ² -Amyloid Fibrillization Inhibitor from a Sponge-Derived Fungus <i>Trichoderma</i> sp. HPQJ-34. Marine Drugs, 2017, 15, 260.	2.2	26
44	5-Hydroxycyclopencillone Inhibits Î ² -Amyloid Oligomerization and Produces Anti-Î ² -Amyloid Neuroprotective Effects In Vitro. Molecules, 2017, 22, 1651.	1.7	10
45	Antileishmanial and Cytotoxic Activity of Some Highly Oxidized Abietane Diterpenoids from the Bald Cypress, <i>Taxodium distichum</i>. Journal of Natural Products, 2016, 79, 598-606.	1.5	33
46	Computer-Assisted Structure Elucidation of Black Chokeberry (<i>Aronia melanocarpa</i>) Fruit Juice Isolates with a New Fused Pentacyclic Flavonoid Skeleton. Organic Letters, 2015, 17, 2988-2991.	2.4	31
47	Northalrugosidine Is a Bisbenzyltetrahydroisoquinoline Alkaloid from <i>Thalictrum alpinum</i> with in Vivo Antileishmanial Activity. Journal of Natural Products, 2015, 78, 552-556.	1.5	21
48	A Novel Sterol Isolated from a Plant Used by Mayan Traditional Healers Is Effective in Treatment of Visceral Leishmaniasis Caused by <i>Leishmania donovani</i>. ACS Infectious Diseases, 2015, 1, 497-506.	1.8	18
49	Pyrrole Alkaloids with Potential Cancer Chemopreventive Activity Isolated from a Goji Berry-Contaminated Commercial Sample of African Mango. Journal of Agricultural and Food Chemistry, 2014, 62, 5054-5060.	2.4	23
50	Investigation of Vietnamese plants for potential anticancer agents. Phytochemistry Reviews, 2014, 13, 727-739.	3.1	13