

Nicole J De Voogd

List of Publications by Year in descending order

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179
papers

5,903
citations

87888

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106344

65
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186
all docs

186
docs citations

186
times ranked

6326
citing authors

#	ARTICLE	IF	CITATIONS
1	The Magnitude of Global Marine Species Diversity. <i>Current Biology</i> , 2012, 22, 2189-2202.	3.9	797
2	Global Diversity of Sponges (Porifera). <i>PLoS ONE</i> , 2012, 7, e35105.	2.5	493
3	From anti-fouling to biofilm inhibition; New cytotoxic secondary metabolites from two Indonesian <i>Agelas</i> sponges. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 1297-1311.	3.0	136
4	Antibacterial Bisabolane-Type Sesquiterpenoids from the Sponge-Derived Fungus <i>Aspergillus</i> sp.. <i>Marine Drugs</i> , 2012, 10, 234-241.	4.6	114
5	Bacterial community composition and predicted functional ecology of sponges, sediment and seawater from the thousand islands reef complex, West Java, Indonesia. <i>FEMS Microbiology Ecology</i> , 2015, 91, .	2.7	109
6	Variation in the diversity and composition of benthic taxa as a function of distance offshore, depth and exposure in the Spermonde Archipelago, Indonesia. <i>Estuarine, Coastal and Shelf Science</i> , 2005, 65, 557-570.	2.1	94
7	Habitat- and host-related variation in sponge bacterial symbiont communities in Indonesian waters. <i>FEMS Microbiology Ecology</i> , 2013, 85, 465-482.	2.7	87
8	The sponge microbiome within the greater coral reef microbial metacommunity. <i>Nature Communications</i> , 2019, 10, 1644.	12.8	86
9	Sponge beta diversity in the Spermonde Archipelago, SW Sulawesi, Indonesia. <i>Marine Ecology - Progress Series</i> , 2006, 309, 131-142.	1.9	78
10	New bisabolane sesquiterpenoids from a marine-derived fungus <i>Aspergillus</i> sp. isolated from the sponge <i>Xestospongia testudinaria</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 1326-1329.	2.2	74
11	Callyaerins from the Marine Sponge <i>Callyspongia aerizusa</i> : Cyclic Peptides with Antitubercular Activity. <i>Journal of Natural Products</i> , 2015, 78, 1910-1925.	3.0	71
12	Beta diversity of tropical marine benthic assemblages in the Spermonde Archipelago, Indonesia. <i>Marine Ecology</i> , 2006, 27, 76-88.	1.1	67
13	Hyrtoireticulins A-E, indole alkaloids inhibiting the ubiquitin-activating enzyme, from the marine sponge <i>Hyrtios reticulatus</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2012, 20, 4437-4442.	3.0	66
14	Spongiacidin C, a pyrrole alkaloid from the marine sponge <i>Stylissa massa</i> , functions as a USP7 inhibitor. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2013, 23, 3884-3886.	2.2	63
15	In four shallow and mesophotic tropical reef sponges from Guam the microbial community largely depends on host identity. <i>PeerJ</i> , 2016, 4, e1936.	2.0	62
16	Aaptamine, an alkaloid from the sponge <i>Aaptos suberitoides</i> , functions as a proteasome inhibitor. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 3341-3343.	2.2	61
17	Niphatenones, Glycerol Ethers from the Sponge <i>Niphates digitalis</i> Block Androgen Receptor Transcriptional Activity in Prostate Cancer Cells: Structure Elucidation, Synthesis, and Biological Activity. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 503-514.	6.4	60
18	Composition and Predictive Functional Analysis of Bacterial Communities in Seawater, Sediment and Sponges in the Spermonde Archipelago, Indonesia. <i>Microbial Ecology</i> , 2015, 70, 889-903.	2.8	59

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19	Variation in the composition of corals, fishes, sponges, echinoderms, ascidians, molluscs, foraminifera and macroalgae across a pronounced in-to-offshore environmental gradient in the Jakarta Bay "Thousand Islands coral reef complex. <i>Marine Pollution Bulletin</i> , 2016, 110, 701-717.	5.0	59
20	Polybrominated Diphenyl Ethers from the Indonesian Sponge <i>Lamellosysidea herbacea</i> . <i>Journal of Natural Products</i> , 2007, 70, 432-435.	3.0	58
21	Unforeseen importance of historical collections as baselines to determine biotic change of coral reefs: the Saba Bank case. <i>Marine Ecology</i> , 2011, 32, 135-141.	1.1	58
22	Recently discovered landlocked basins in Indonesia reveal high habitat diversity in anchialine systems. <i>Hydrobiologia</i> , 2011, 677, 89-105.	2.0	56
23	Alotaketals A and B, Sesterterpenoids from the Marine Sponge <i>Hamigera</i> Species that Activate the cAMP Cell Signaling Pathway. <i>Organic Letters</i> , 2009, 11, 5166-5169.	4.6	54
24	Cytotoxic and Protein Kinase Inhibiting Nakijiquinones and Nakijiquinols from the Sponge <i>Dactylospongia metachromia</i> . <i>Journal of Natural Products</i> , 2014, 77, 218-226.	3.0	54
25	An analysis of sponge diversity and distribution at three taxonomic levels in the Thousand Islands/Jakarta Bay reef complex, West Java, Indonesia. <i>Marine Ecology</i> , 2008, 29, 205-215.	1.1	53
26	(+)- and (âˆ“)-Spiroreticulatine, A Pair of Unusual Spiro Bisheterocyclic Quinoline-imidazole Alkaloids from the South China Sea Sponge <i>Fascaplysinopsis reticulata</i> . <i>Organic Letters</i> , 2015, 17, 3458-3461.	4.6	52
27	Camouflaged invasion of Lake Malawi by an Oriental gastropod. <i>Molecular Ecology</i> , 2004, 13, 2135-2141.	3.9	51
28	Composition of Archaea in Seawater, Sediment, and Sponges in the Kepulauan Seribu Reef System, Indonesia. <i>Microbial Ecology</i> , 2014, 67, 553-567.	2.8	51
29	Sponge community composition in the Derawan Islands, NE Kalimantan, Indonesia. <i>Marine Ecology - Progress Series</i> , 2009, 396, 169-180.	1.9	50
30	Manadosterols A and B, Sulfonated Sterol Dimers Inhibiting the Ubc13-Uev1A Interaction, Isolated from the Marine Sponge <i>Lissodendryx fibrosa</i> . <i>Journal of Natural Products</i> , 2012, 75, 1495-1499.	3.0	49
31	Relating variation in species composition to environmental variables: a multi-taxon study in an Indonesian coral reef complex. <i>Aquatic Sciences</i> , 2008, 70, 419-431.	1.5	47
32	Two New Jaspamide Derivatives from the Marine Sponge <i>Jaspis splendens</i> . <i>Marine Drugs</i> , 2009, 7, 435-444.	4.6	46
33	Ansellone A, a Sesterterpenoid Isolated from the Nudibranch <i>Cadlina luteromarginata</i> and the Sponge <i>Phorbasp</i> sp., Activates the cAMP Signaling Pathway. <i>Organic Letters</i> , 2010, 12, 3208-3211.	4.6	46
34	Aaptamine Derivatives from the Indonesian Sponge <i>Aaptos suberitoides</i> . <i>Journal of Natural Products</i> , 2013, 76, 103-106.	3.0	45
35	The putative functional ecology and distribution of archaeal communities in sponges, sediment and seawater in a coral reef environment. <i>Molecular Ecology</i> , 2015, 24, 409-423.	3.9	44
36	Isolation and identification of chitin from heavy mineralized skeleton of <i>Suberea clavata</i> (Verongida). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i> 2017, 104, 1706-1712.	7.5	44

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37	Habitat and water quality variables as predictors of community composition in an Indonesian coral reef: a multi-taxon study in the Spermonde Archipelago. <i>Science of the Total Environment</i> , 2015, 537, 139-151.	8.0	43
38	Coral reefs next to a major conurbation: a study of temporal change (1985-2011) in coral cover and composition in the reefs of Jakarta, Indonesia. <i>Marine Ecology - Progress Series</i> , 2014, 501, 89-98.	1.9	40
39	Acanthomanzamines A-E with New Manzamine Frameworks from the Marine Sponge <i>Acanthostrongylophora ingens</i> . <i>Organic Letters</i> , 2014, 16, 3888-3891.	4.6	39
40	Sponge species composition, abundance, and cover in marine lakes and coastal mangroves in Berau, Indonesia. <i>Marine Ecology - Progress Series</i> , 2013, 481, 105-120.	1.9	39
41	Insights into the evolution of freshwater sponges (Porifera: Demospongiae: Spongillina): Barcoding and phylogenetic data from Lake Tanganyika endemics indicate multiple invasions and unsettle existing taxonomy. <i>Molecular Phylogenetics and Evolution</i> , 2011, 61, 231-236.	2.7	38
42	Unguiculin A and Ptilomycalins H, Antimalarial Guanidine Alkaloids from the Marine Sponge <i>Monanchora unguiculata</i> . <i>Journal of Natural Products</i> , 2017, 80, 1404-1410.	3.0	37
43	Relating species traits to environmental variables in Indonesian coral reef sponge assemblages. <i>Marine and Freshwater Research</i> , 2007, 58, 240.	1.3	36
44	On the run: free-living mushroom corals avoiding interaction with sponges. <i>Coral Reefs</i> , 2012, 31, 455-459.	2.2	36
45	The mariculture potential of the Indonesian reef-dwelling sponge <i>Callyspongia (Euplacella) biru</i> : Growth, survival and bioactive compounds. <i>Aquaculture</i> , 2007, 262, 54-64.	3.5	34
46	Globostelletins I, cytotoxic isomalabaricane derivatives from the marine sponge <i>Rhabdastrella globostellata</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 4639-4647.	3.0	34
47	The coral-killing sponge <i>Terpios hoshinota</i> invades Indonesia. <i>Coral Reefs</i> , 2013, 32, 755-755.	2.2	34
48	Cytotoxic Polyketide Derivatives from the South China Sea Sponge <i>Plakortis simplex</i> . <i>Journal of Natural Products</i> , 2013, 76, 600-606.	3.0	32
49	Manzamine A, a marine-derived alkaloid, inhibits accumulation of cholesterol ester in macrophages and suppresses hyperlipidemia and atherosclerosis in vivo. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 3831-3838.	3.0	32
50	Prokaryote composition and predicted metagenomic content of two <i>Cinachyrella</i> Morphospecies and water from West Papuan Marine Lakes. <i>FEMS Microbiology Ecology</i> , 2018, 94, .	2.7	32
51	Compositional analysis of bacterial communities in seawater, sediment, and sponges in the Misool coral reef system, Indonesia. <i>Marine Biodiversity</i> , 2018, 48, 1889-1901.	1.0	32
52	Environmental associations of sponges in the Spermonde Archipelago, Indonesia. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2007, 87, 1669-1676.	0.8	31
53	Petroquinones: trimeric and dimeric xestoquinone derivatives isolated from the marine sponge <i>Petrosia alfiani</i> . <i>Tetrahedron</i> , 2016, 72, 5530-5540.	1.9	31
54	Strongylophorines, meroditerpenoids from the marine sponge <i>Petrosia corticata</i> , function as proteasome inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 2650-2653.	2.2	30

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55	Twilight Zone Sponges from Guam Yield Theonellin Isocyanate and Psammaphysins I and J. <i>Journal of Natural Products</i> , 2012, 75, 502-506.	3.0	29
56	Acantholactam and Pre-neo-kauluamine, Manzamine-Related Alkaloids from the Indonesian Marine Sponge <i>Acanthostrongylophora ingens</i> . <i>Journal of Natural Products</i> , 2014, 77, 1536-1540.	3.0	29
57	Dispacamide E and other bioactive bromopyrrole alkaloids from two Indonesian marine sponges of the genus <i>Stylissa</i> . <i>Natural Product Research</i> , 2015, 29, 231-238.	1.8	29
58	Lamellodysidines A and B, Sesquiterpenes Isolated from the Marine Sponge <i>Lamellodysidea herbacea</i> . <i>Journal of Natural Products</i> , 2017, 80, 2536-2541.	3.0	29
59	Calcareous sponges of Indonesia. <i>Zootaxa</i> , 2015, 3951, 1.	0.5	28
60	New Antimalarial and Antimicrobial Tryptamine Derivatives from the Marine Sponge <i>Fascaplysinopsis reticulata</i> . <i>Marine Drugs</i> , 2019, 17, 167.	4.6	28
61	A global database for metacommunity ecology, integrating species, traits, environment and space. <i>Scientific Data</i> , 2020, 7, 6.	5.3	28
62	Lock, Stock and Two Different Barrels: Comparing the Genetic Composition of Morphotypes of the Indo-Pacific Sponge <i>Xestospongia testudinaria</i> . <i>PLoS ONE</i> , 2013, 8, e74396.	2.5	27
63	Phylogeography of the Sponge <i>Suberites diversicolor</i> in Indonesia: Insights into the Evolution of Marine Lake Populations. <i>PLoS ONE</i> , 2013, 8, e75996.	2.5	27
64	Carteritins A and B, cyclic heptapeptides from the marine sponge <i>Stylissa carteri</i> . <i>Tetrahedron Letters</i> , 2016, 57, 1285-1288.	1.4	27
65	Bromopyrrole Alkaloids with the Inhibitory Effects against the Biofilm Formation of Gram Negative Bacteria. <i>Marine Drugs</i> , 2018, 16, 9.	4.6	27
66	Pyrrrole Derivatives and Diterpene Alkaloids from the South China Sea Sponge <i>Agelas nakamurai</i> . <i>Chemistry and Biodiversity</i> , 2017, 14, e1600446.	2.1	26
67	Sulawesins A-C, Furanosesterterpene Tetrone Acids That Inhibit USP7, from a <i>Psammocinia</i> sp. Marine Sponge. <i>Journal of Natural Products</i> , 2017, 80, 2045-2050.	3.0	26
68	Rhabdastrellins A-F, Isomalabaricane Triterpenes from the Marine Sponge <i>Rhabdastrella</i> aff. <i>distincta</i> . <i>Journal of Natural Products</i> , 2008, 71, 1738-1741.	3.0	25
69	Unbiased Screening of Marine Sponge Extracts for Anti-inflammatory Agents Combined with Chemical Genomics Identifies Girolline as an Inhibitor of Protein Synthesis. <i>ACS Chemical Biology</i> , 2014, 9, 247-257.	3.4	25
70	Abundance and genetic variation of the coral-killing cyanobacteriosponge <i>Terpios hoshinota</i> in the Spermonde Archipelago, SW Sulawesi, Indonesia. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2016, 96, 453-463.	0.8	25
71	Ceylonamides A-F, Nitrogenous Spongian Diterpenes That Inhibit RANKL-Induced Osteoclastogenesis, from the Marine Sponge <i>Spongia ceylonensis</i> . <i>Journal of Natural Products</i> , 2016, 79, 1922-1928.	3.0	25
72	Cyclotheonellazoles A-C, Potent Protease Inhibitors from the Marine Sponge <i>Theonella</i> aff. <i>swinhoei</i> . <i>Journal of Natural Products</i> , 2017, 80, 1110-1116.	3.0	25

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73	New Scalarane Class Sesterterpenes from an Indonesian Sponge, <i>Phyllospongia</i> sp.. <i>Journal of Natural Products</i> , 2002, 65, 1838-1842.	3.0	24
74	Globostelletsins, isomalabaricanes with unusual cyclopentane sidechains from the marine sponge <i>Rhabdastrella globostellata</i> . <i>Tetrahedron</i> , 2012, 68, 559-565.	1.9	24
75	Cinanthrenol A, an Estrogenic Steroid Containing Phenanthrene Nucleus, from a Marine Sponge <i>Cinachyrella</i> sp.. <i>Organic Letters</i> , 2014, 16, 1539-1541.	4.6	24
76	Nothing in (sponge) biology makes sense "except when based on holotypes. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2016, 96, 305-311.	0.8	24
77	Globally intertwined evolutionary history of giant barrel sponges. <i>Coral Reefs</i> , 2017, 36, 933-945.	2.2	24
78	Structures and Cytotoxic Evaluation of New and Known Acyclic Ene-Ynes from an American Samoa <i>Petrosia</i> sp. Sponge. <i>Journal of Natural Products</i> , 2013, 76, 425-432.	3.0	23
79	Bacterial Communities Inhabiting the Sponge <i>Biemna fortis</i> , Sediment and Water in Marine Lakes and the Open Sea. <i>Microbial Ecology</i> , 2018, 76, 610-624.	2.8	23
80	Metabolomics on the study of marine organisms. <i>Metabolomics</i> , 2022, 18, 17.	3.0	23
81	A New Polyunsaturated Brominated Fatty Acid from a <i>Haliclona</i> Sponge. <i>Marine Drugs</i> , 2009, 7, 523-527.	4.6	22
82	Halioxepine, a New Meroditerpene from an Indonesian Sponge <i>Haliclona</i> sp.. <i>Chemical and Pharmaceutical Bulletin</i> , 2011, 59, 1311-1313.	1.3	22
83	Brominated polyunsaturated lipids and their stereochemistry from the Chinese marine sponge <i>Xestospongia testudinaria</i> . <i>Tetrahedron</i> , 2011, 67, 58-68.	1.9	22
84	Partial mortality in corals overgrown by the sponge <i>Terpios hoshinota</i> at Tioman Island, Peninsular Malaysia (South China Sea). <i>Bulletin of Marine Science</i> , 2014, 90, 989-990.	0.8	22
85	Calcareous sponges of the Western Indian Ocean and Red Sea. <i>Zootaxa</i> , 2018, 4426, 1-160.	0.5	22
86	Sponge invaders in Dutch coastal waters. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2007, 87, 1733-1748.	0.8	21
87	Spiroamidine, a new spiroquinone-containing alkaloid from the marine sponge <i>Leucetta microraphis</i> . <i>Tetrahedron Letters</i> , 2011, 52, 5342-5344.	1.4	21
88	Halicloic Acids A and B Isolated from the Marine Sponge <i>Haliclona</i> sp. Collected in the Philippines Inhibit Indoleamine 2,3-Dioxygenase. <i>Journal of Natural Products</i> , 2012, 75, 1451-1458.	3.0	21
89	Indoleamine 2,3-Dioxygenase Inhibitors Isolated from the Sponge <i>Xestospongia vansoesti</i> : Structure Elucidation, Analogue Synthesis, and Biological Activity. <i>Organic Letters</i> , 2014, 16, 6480-6483.	4.6	21
90	Variabines A and B: new β^2 -carboline alkaloids from the marine sponge <i>Luffariella variabilis</i> . <i>Journal of Natural Medicines</i> , 2014, 68, 215-219.	2.3	20

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91	Cytotoxic scalarane sesterterpenoids from the South China Sea sponge <i>Carteriospongia foliascens</i> . <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 4016-4024.	2.8	20
92	Stylissatins Bâ€“D, cycloheptapeptides from the marine sponge <i>Stylissa massa</i> . <i>Tetrahedron Letters</i> , 2016, 57, 4288-4292.	1.4	20
93	Comparison of archaeal and bacterial communities in two sponge species and seawater from an Indonesian coral reef environment. <i>Marine Genomics</i> , 2016, 29, 69-80.	1.1	20
94	Highly divergent mussel lineages in isolated Indonesian marine lakes. <i>PeerJ</i> , 2016, 4, e2496.	2.0	20
95	Revisiting the Sponge Sources, Stereostructure, and Biological Activity of Cyclocinamide A. <i>Journal of Natural Products</i> , 2008, 71, 1475-1478.	3.0	19
96	Aromatic Cyclic Peroxides and Related Keto-Compounds from the <i>Plakortis</i> sp. Component of a Sponge Consortium. <i>Journal of Natural Products</i> , 2009, 72, 1547-1551.	3.0	19
97	Skeletons in confusion: a review of astrophorid sponges with (dichoâ€“)calthrops as structural megascleres (Porifera, Demospongiae, Astrophorida). <i>ZooKeys</i> , 2010, 68, 1-88.	1.1	19
98	Halenaquinone inhibits RANKL-induced osteoclastogenesis. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 5315-5317.	2.2	19
99	Ceylonins Aâ€“F, Spongian Diterpene Derivatives That Inhibit RANKL-Induced Formation of Multinuclear Osteoclasts, from the Marine Sponge <i>Spongia ceylonensis</i> . <i>Journal of Natural Products</i> , 2017, 80, 90-95.	3.0	19
100	Microorganisms Associated with the Marine Sponge <i>Scopalina hapalia</i> : A Reservoir of Bioactive Molecules to Slow Down the Aging Process. <i>Microorganisms</i> , 2020, 8, 1262.	3.6	19
101	An assessment of sponge mariculture potential in the Spermonde Archipelago, Indonesia. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2007, 87, 1777-1784.	0.8	18
102	Halistanol sulfates I and J, new SIRT1â€“3 inhibitory steroid sulfates from a marine sponge of the genus <i>Halichondria</i> . <i>Journal of Antibiotics</i> , 2018, 71, 273-278.	2.0	18
103	Assessing the bacterial communities of sponges inhabiting the remote western Indian Ocean island of Mayotte. <i>Marine Ecology</i> , 2018, 39, e12517.	1.1	18
104	Agelanemoechine, a Dimeric Bromopyrrole Alkaloid with a Pro-Angiogenic Effect from the South China Sea Sponge <i>Agelas nemoechinata</i> . <i>Organic Letters</i> , 2019, 21, 9483-9486.	4.6	18
105	Free-living mushroom corals strike back by overtopping a coral-killing sponge. <i>Marine Biodiversity</i> , 2014, 44, 3-4.	1.0	17
106	Identification of Antiviral Agents Targeting Hepatitis B Virus Promoter from Extracts of Indonesian Marine Organisms by a Novel Cell-Based Screening Assay. <i>Marine Drugs</i> , 2015, 13, 6759-6773.	4.6	17
107	Archaeal and bacterial communities of <i>Xestospongia testudinaria</i> and sediment differ in diversity, composition and predicted function in an Indonesian coral reef environment. <i>Journal of Sea Research</i> , 2017, 119, 37-53.	1.6	17
108	Sponge Prokaryote Communities in Taiwanese Coral Reef and Shallow Hydrothermal Vent Ecosystems. <i>Microbial Ecology</i> , 2018, 75, 239-254.	2.8	17

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109	Bishomoscalarane Sesterterpenoids from the Sponge <i>Dysidea granulosa</i> Collected in the South China Sea. <i>Journal of Natural Products</i> , 2020, 83, 516-523.	3.0	17
110	Niphateolide A: isolation from the marine sponge <i>Niphates olemda</i> and determination of its absolute configuration by an ECD analysis. <i>Tetrahedron</i> , 2015, 71, 6956-6960.	1.9	16
111	Cytotoxic drimane meroterpenoids from the Indonesian marine sponge <i>Dactylospongia elegans</i> . <i>Phytochemistry Letters</i> , 2017, 22, 154-158.	1.2	16
112	New terpenoids from two Indonesian marine sponges. <i>Natural Product Research</i> , 2007, 21, 149-155.	1.8	15
113	Two New Bromotyrosine Derivatives from the Marine Sponge <i>Pseudoceratina</i> sp.. <i>Chemistry and Biodiversity</i> , 2008, 5, 1313-1320.	2.1	15
114	MtDNA diversity of the Indonesian giant barrel sponge <i>Xestospongia testudinaria</i> (Porifera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Biological Association of the United Kingdom, 2016, 96, 323-332.	0.8	15
115	Alkaloids and polyketides from the South China Sea sponge <i>Agelas aff. nemoechinata</i> . <i>RSC Advances</i> , 2017, 7, 14323-14329.	3.6	15
116	Influence of Geographical Location on the Metabolic Production of Giant Barrel Sponges (<i>Xestospongia</i> spp.) Revealed by Metabolomics Tools. <i>ACS Omega</i> , 2020, 5, 12398-12408.	3.5	15
117	A New Antimicrobial Fatty Acid from the Calcareous Sponge <i>Paragrantiacfwaguensis</i> . <i>Chemistry and Biodiversity</i> , 2009, 6, 1374-1377.	2.1	14
118	Biodiversity of shallow-water sponges (Porifera) in Singapore and description of a new species of		

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127	Spongian Diterpenes from the Sponge <i>Hyattella</i> aff. <i>intestinalis</i> . Chemical and Pharmaceutical Bulletin, 2017, 65, 874-877.	1.3	12
128	Preliminary Assessment of Sponge Biodiversity on Saba Bank, Netherlands Antilles. PLoS ONE, 2010, 5, e9622.	2.5	12
129	Evaluation of the ecological function of amphitoxin in the reef-dwelling sponge <i>Callyspongia</i> (<i>Euplacella</i>) <i>biru</i> (Haplosclerida: Callyspongiidae) at southwest Sulawesi, Indonesia. Contributions To Zoology, 2005, 74, 51-59.	0.5	11
130	1-Hydroxyethylhalenaquinone: A New Proteasome Inhibitor from the Marine Sponge <i>Xestospongia</i> sp.. Heterocycles, 2014, 89, 2605.	0.7	11
131	Osirisynes G-I, New Long-Chain Highly Oxygenated Polyacetylenes from the Mayotte Marine Sponge <i>Haliclona</i> sp.. Marine Drugs, 2020, 18, 350.	4.6	11
132	Archaeal communities of low and high microbial abundance sponges inhabiting the remote western Indian Ocean island of Mayotte. Antonie Van Leeuwenhoek, 2021, 114, 95-112.	1.7	11
133	Hepatoprotective effect of Red Sea sponge extract against the toxicity of a real-life mixture of persistent organic pollutants. Biotechnology and Biotechnological Equipment, 2018, 32, 734-743.	1.3	10
134	Compositional analysis of archaeal communities in high and low microbial abundance sponges in the Misool coral reef system, Indonesia. Marine Biology Research, 2018, 14, 537-550.	0.7	10
135	Manadodioxans A-E: polyketide endoperoxides from the marine sponge <i>Plakortis bergquistae</i> . Journal of Natural Medicines, 2015, 69, 595-600.	2.3	9
136	Three new non-brominated pyrrole alkaloids from the South China Sea sponge <i>Agelas nakamurai</i> . Chinese Chemical Letters, 2017, 28, 1210-1213.	9.0	9
137	Isolation and Absolute Configurations of Diversiform C17, C21 and C25 Terpenoids from the Marine Sponge <i>Cacospongia</i> sp.. Marine Drugs, 2019, 17, 14.	4.6	9
138	Xestospongienols L, Brominated Acetylenic Acids from the Chinese Marine Sponge <i>Xestospongia testudinaria</i> . Helvetica Chimica Acta, 2011, 94, 1600-1607.	1.6	8
139	Aptoline A, a New Quinoline Alkaloid from the Marine Sponge <i>Aptos suberitoides</i> . Heterocycles, 2014, 88, 591.	0.7	8
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