Kiyotake Suenaga

List of Publications by Year in descending order

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222 papers

5,129 citations

126708 33 h-index 55 g-index

275 all docs

275 docs citations

times ranked

275

3548 citing authors

#	Article	IF	CITATIONS
1	Marine Natural Products: A Source of Novel Anticancer Drugs. Marine Drugs, 2019, 17, 491.	2.2	324
2	Bisebromoamide, a Potent Cytotoxic Peptide from the Marine Cyanobacterium <i>Lyngbya</i> sp.: Isolation, Stereostructure, and Biological Activity. Organic Letters, 2009, 11, 5062-5065.	2.4	133
3	Structural determination of pteriatoxins A, B and C, extremely potent toxins from the bivalve Pteria penguin. Tetrahedron Letters, 2001, 42, 3495-3497.	0.7	131
4	Pinnatoxins B and C, the most toxic components in the pinnatoxin series from the Okinawan bivalve Pinna muricata. Tetrahedron Letters, 2001, 42, 3491-3494.	0.7	121
5	Marine Natural Product Aurilide Activates the OPA1-Mediated Apoptosis by Binding to Prohibitin. Chemistry and Biology, 2011, 18, 131-139.	6.2	112
6	Aplyronine A, a Potent Antitumor Substance of Marine Origin, Aplyronines B and C, and Artificial Analogues:Â Total Synthesis and Structureâ^'Cytotoxicity Relationships. Journal of Organic Chemistry, 1996, 61, 5326-5351.	1.7	106
7	Total Synthesis of Aplyronine A, a Potent Antitumor Substance of Marine Origin. Journal of the American Chemical Society, 1994, 116, 7443-7444.	6.6	101
8	Biselyngbyaside, a Macrolide Glycoside from the Marine Cyanobacterium <i>Lyngbya</i> sp Organic Letters, 2009, 11, 2421-2424.	2.4	94
9	Isolation and structures of haterumalides NA, NB, NC, ND, and NE, novel macrolides from an Okinawan Sponge Ircinia sp Tetrahedron Letters, 1999, 40, 6309-6312.	0.7	79
10	Aurilide, a cytotoxic depsipeptide from the sea hare Dolabella auricularia: isolation, structure determination, synthesis, and biological activity. Tetrahedron, 2004, 60, 8509-8527.	1.0	78
11	Structure Basis for Antitumor Effect of Aplyronine A. Journal of Molecular Biology, 2006, 356, 945-954.	2.0	77
12	Cytotoxicity and actin-depolymerizing activity of aplyronine A, a potent antitumor macrolide of marine origin, and its analogs. Tetrahedron, 2002, 58, 1075-1102.	1.0	69
13	Isolation and stereostructure of aurilide, a novel cyclodepsipeptide from the Japanese sea hare Dolabella auricularia. Tetrahedron Letters, 1996, 37, 6771-6774.	0.7	66
14	Cell-Morphology Profiling of a Natural Product Library Identifies Bisebromoamide and Miuraenamide A as Actin Filament Stabilizers. ACS Chemical Biology, 2011, 6, 425-431.	1.6	63
15	Cytotoxicity and actin depolymerizing activity of aplyronine A, a potent antitumor macrolide of marine origin, and the natural and artificial analogs. Bioorganic and Medicinal Chemistry Letters, 1997, 7, 269-274.	1.0	59
16	Aplyronine A, a potent antitumour macrolide of marine origin, and the congeners aplyronines B–H: chemistry and biology. Natural Product Reports, 2009, 26, 27-43.	5.2	59
17	Study of the Interaction between Actin and Antitumor Substance Aplyronine A with a Novel Fluorescent Photoaffinity Probe. Bioconjugate Chemistry, 2006, 17, 524-529.	1.8	51
18	Biselyngbyaside, isolated from marine cyanobacteria, inhibits osteoclastogenesis and induces apoptosis in mature osteoclasts. Journal of Cellular Biochemistry, 2012, 113, 440-448.	1.2	51

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19	Haterumaimides Fâ^'I, Four New Cytotoxic Diterpene Alkaloids from an AscidianLissoclinumSpecies. Journal of Natural Products, 2001, 64, 1169-1173.	1.5	48
20	Zamamistatin, a significant antibacterial bromotyrosine derivative, from the Okinawan sponge Pseudoceratina purpurea. Tetrahedron Letters, 2001, 42, 5265-5267.	0.7	47
21	Structure–Activity Studies on the Spiroketal Moiety of a Simplified Analogue of Debromoaplysiatoxin with Antiproliferative Activity. Journal of Medicinal Chemistry, 2012, 55, 5614-5626.	2.9	47
22	Enantioselective Synthesis of Attenols A and B. Organic Letters, 2001, 3, 527-529.	2.4	46
23	Total synthesis of attenols A and B. Tetrahedron, 2002, 58, 1983-1995.	1.0	45
24	Jahanyne, an Apoptosis-Inducing Lipopeptide from the Marine Cyanobacterium <i>Lyngbya</i> sp Organic Letters, 2015, 17, 652-655.	2.4	43
25	Auripyrones A and B, cytotoxic polypropionates from the sea hare Dolabella auricularia: Isolation and structures. Tetrahedron Letters, 1996, 37, 5151-5154.	0.7	42
26	Biselides A–E: novel polyketides from the Okinawan ascidian Didemnidae sp Tetrahedron, 2005, 61, 6561-6567.	1.0	42
27	Isolation and structures of biselyngbyasides B, C, and D from the marine cyanobacterium Lyngbya sp., and the biological activities of biselyngbyasides. Tetrahedron, 2012, 68, 5984-5990.	1.0	42
28	Dolabelides C and D, Cytotoxic Macrolides Isolated from the Sea Hare Dolabella auricularia. Journal of Natural Products, 1997, 60, 155-157.	1.5	41
29	Formal Synthesis of Optically Active Ingenol via Ring-Closing Olefin Metathesis. Journal of Organic Chemistry, 2004, 69, 7802-7808.	1.7	41
30	Structures of amamistatins A and B, novel growth inhibitors of human tumor cell lines from an actinomycete. Tetrahedron Letters, 1999, 40, 1945-1948.	0.7	36
31	Aurilol, a Cytotoxic Bromotriterpene Isolated from the Sea HareDolabella auricularia. Journal of Natural Products, 1998, 61, 515-518.	1.5	35
32	Nakiterpiosin, a novel cytotoxic C-nor-D-homosteroid from the Okinawan sponge Terpios hoshinota. Tetrahedron Letters, 2003, 44, 5171-5173.	0.7	35
33	Janadolide, a Cyclic Polyketide–Peptide Hybrid Possessing a <i>tert</i> -Butyl Group from an <i>Okeania</i> sp. Marine Cyanobacterium. Journal of Natural Products, 2016, 79, 1862-1866.	1.5	35
34	Synthetic Studies on Aplyronine A, a Potent Antitumor Substance of Marine Origin: Stereocontrolled Synthesis of the C21–C34 Segment. Tetrahedron Letters, 1994, 35, 1247-1250.	0.7	34
35	Odoamide, a cytotoxic cyclodepsipeptide from the marine cyanobacterium Okeania sp Tetrahedron, 2016, 72, 5472-5478.	1.0	34
36	Isolation and Total Synthesis of Hoshinolactam, an Antitrypanosomal Lactam from a Marine Cyanobacterium. Organic Letters, 2017, 19, 890-893.	2.4	34

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37	Revised structure and structure–activity relationship of bisebromoamide and structure of norbisebromoamide from the marine cyanobacterium Lyngbya sp Tetrahedron, 2011, 67, 990-994.	1.0	33
38	Phytotoxic Activity and Identification of Phytotoxic Substances from Schumannianthus dichotomus. Plants, 2020, 9, 102.	1.6	33
39	Structures of Amamistatins A and B, Novel Growth Inhibitors of Human Tumor Cell Lines from Nocardia asteroides. Tetrahedron, 2000, 56, 6435-6440.	1.0	32
40	Cyclohaliclonamines Aâ^'E:Â Dimeric, Trimeric, Tetrameric, Pentameric, and Hexameric 3-Alkyl Pyridinium Alkaloids from a Marine SpongeHaliclonasp Journal of Natural Products, 2006, 69, 135-137.	1.5	32
41	Phytotoxic substances with allelopathic activity may be central to the strong invasive potential of Brachiaria brizantha. Journal of Plant Physiology, 2014, 171, 525-530.	1.6	32
42	Total Synthesis of Biselyngbyolide A. Organic Letters, 2014, 16, 2858-2861.	2.4	32
43	Enantioselective Synthesis of Aurilide, a Cytotoxic 26-Membered Cyclodepsipeptide of Marine Origin. Synlett, 1997, 1997, 199-201.	1.0	31
44	Pinnamine, an alkaloidal marine toxin, isolated from Pinna muricata. Tetrahedron Letters, 2000, 41, 6425-6428.	0.7	31
45	Isolation and Structures of Haterumadioxins A and B, Cytotoxic Endoperoxides from the Okinawan SpongePlakortislita. Journal of Natural Products, 2001, 64, 356-359.	1.5	31
46	Involvement of allelopathy in inhibition of understory growth in red pine forests. Journal of Plant Physiology, 2017, 218, 66-73.	1.6	31
47	Synthesis and biological activity of mycalolide analogs. Tetrahedron, 2006, 62, 8278-8290.	1.0	30
48	Synthesis and cytotoxicity of aurilide analogs. Bioorganic and Medicinal Chemistry Letters, 2008, 18, 3902-3905.	1.0	30
49	Kurahyne, an acetylene-containing lipopeptide from a marine cyanobacterial assemblage of <i>Lyngbya</i> sp RSC Advances, 2014, 4, 12840-12843.	1.7	30
50	Fluorescent Aplyronine A: Intracellular Accumulation and Disassembly of Actin Cytoskeleton in Tumor Cells. ChemBioChem, 2012, 13, 1754-1758.	1.3	29
51	Absolute stereochemistry and synthesis of aplyronines B and C, the congeners of aplyronine A, a potent antitumor substance of marine origin. Tetrahedron Letters, 1995, 36, 5053-5056.	0.7	28
52	Cytotoxic substances from two species of Japanese sea hares: chemistry and bioactivity. Proceedings of the Japan Academy Series B: Physical and Biological Sciences, 2010, 86, 176-189.	1.6	28
53	Kanamienamide, an Enamide with an Enol Ether from the Marine Cyanobacterium <i>Moorea bouillonii</i> . Organic Letters, 2016, 18, 4884-4887.	2.4	28
54	A Potent Phytotoxic Substance in <i>Aglaia odorata </i> <scp>Lour</scp> Chemistry and Biodiversity, 2016, 13, 549-554.	1.0	28

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55	Biselides A and B, Novel Macrolides from the Okinawan Ascidian Didemnidae sp Chemistry Letters, 2004, 33, 1184-1185.	0.7	27
56	Biselyngbyolide A, a Novel Cytotoxic Macrolide from the Marine Cyanobacterium <i>Lyngbya</i> sp Chemistry Letters, 2012, 41, 165-167.	0.7	27
57	A novel substance with allelopathic activity in Ginkgo biloba. Journal of Plant Physiology, 2013, 170, 1595-1599.	1.6	27
58	Apoptosis-inducing activity of the actin-depolymerizing agent aplyronine A and its side-chain derivatives. Bioorganic and Medicinal Chemistry Letters, 2013, 23, 1467-1471.	1.0	27
59	Biselyngbyolide B, a Novel ER Stress-inducer Isolated from the Marine Cyanobacterium <i>Lyngbya</i> sp Chemistry Letters, 2014, 43, 287-289.	0.7	27
60	Haterumaimides A-E, Five New Dichlorolissoclimide-Type Diterpenoids from an Ascidian, Lissoclinum Sp Heterocycles, 2001, 54, 1039.	0.4	26
61	Isotheasaponins B1–B3 from Camellia sinensis var. sinensis tea leaves. Phytochemistry, 2006, 67, 1385-1389.	1.4	26
62	Cinachyramine, the novel alkaloid possessing a hydrazone and two aminals from Cinachyrella sp Tetrahedron Letters, 2006, 47, 1409-1411.	0.7	25
63	<scp>B</scp> isebromoamide, an extract from <i><scp>L</scp>yngbya</i> species, induces apoptosis through <scp>ERK</scp> and <scp>mTOR</scp> inhibitions in renal cancer cells. Cancer Medicine, 2013, 2, 32-39.	1.3	25
64	Hexamollamide, a hexapeptide from an Okinawan ascidian Didemnum molle. Tetrahedron Letters, 2008, 49, 5297-5299.	0.7	24
65	Isolation and structure of koshikalide, a 14-membered macrolide from the marine cyanobacterium Lyngbya sp Tetrahedron Letters, 2010, 51, 959-960.	0.7	24
66	Total Synthesis of Biselyngbyolide B. Organic Letters, 2016, 18, 2047-2049.	2.4	24
67	Asparagus decline: Autotoxicity and autotoxic compounds in asparagus rhizomes. Journal of Plant Physiology, 2017, 213, 23-29.	1.6	24
68	Ikoamide, an Antimalarial Lipopeptide from an <i>Okeania</i> sp. Marine Cyanobacterium. Journal of Natural Products, 2020, 83, 481-488.	1.5	24
69	Synthesis of the Aglycon of Aurisides A and B, Cytotoxic Macrolide Glycosides of Marine Origin. Chemistry Letters, 1998, 27, 85-86.	0.7	23
70	Arachidonic acid and \hat{l} ±-linolenic acid, feeding attractants for the crown-of-thorns sea star Acanthaster planci, from the sea urchin Toxopneustes pileolus. Journal of Experimental Marine Biology and Ecology, 2001, 266, 123-134.	0.7	23
71	Enantioselective synthesis of aurisides A and B, cytotoxic macrolide glycosides of marine origin. Tetrahedron, 2006, 62, 7687-7698.	1.0	23
72	Isolation of C11 Cyclopentenones from Two Didemnid Species, Lissoclinum sp. and Diplosoma sp Marine Drugs, 2009, 7, 816-832.	2.2	23

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73	Nimbolide B and Nimbic Acid B, Phytotoxic Substances in Neem Leaves with Allelopathic Activity. Molecules, 2014, 19, 6929-6940.	1.7	23
74	Isolation and Structure of Kurahyne B and Total Synthesis of the Kurahynes. Journal of Natural Products, 2015, 78, 2719-2725.	1.5	23
75	Biselyngbyasides, cytotoxic marine macrolides, are novel and potent inhibitors of the Ca ²⁺ pumps with a unique mode of binding. FEBS Letters, 2015, 589, 1406-1411.	1.3	23
76	Isolation and identification of two potential phytotoxic substances from the aquatic fern Marsilea crenata. Journal of Plant Biology, 2017, 60, 75-81.	0.9	23
77	Apoptosis-inducing activity and antiproliferative effect of Paeoniflorigenone from moutan cortex. Bioscience, Biotechnology and Biochemistry, 2017, 81, 1106-1113.	0.6	23
78	Total Synthesis of Auripyronesâ€A and B and Determination of the Absolute Configuration of Auripyroneâ€B. Angewandte Chemie - International Edition, 2010, 49, 2401-2405.	7.2	22
79	Kurahamide, a Cyclic Depsipeptide Analog of Dolastatin 13 from a Marine Cyanobacterial Assemblage of <i>Lyngbya</i> sp Bulletin of the Chemical Society of Japan, 2014, 87, 609-613.	2.0	22
80	Aplyronines D–H from the sea hare Aplysia kurodai: isolation, structures, and cytotoxicity. Tetrahedron, 2012, 68, 982-987.	1.0	21
81	An inhibitor of the adipogenic differentiation of 3T3-L1 cells, yoshinone A, and its analogs, isolated from the marine cyanobacterium Leptolyngbya sp Tetrahedron Letters, 2014, 55, 6711-6714.	0.7	21
82	Two novel phytotoxic substances from Leucas aspera. Journal of Plant Physiology, 2014, 171, 877-883.	1.6	21
83	Structures and Biological Activities of Novel Biselyngbyaside Analogs Isolated from the Marine Cyanobacterium <i>Lyngbya</i> sp Bulletin of the Chemical Society of Japan, 2015, 88, 1256-1264.	2.0	21
84	Anti-obesity activities of the yoshinone A and the related marine \hat{l}^3 -pyrone compounds. Journal of Antibiotics, 2016, 69, 348-351.	1.0	21
85	Three New Malyngamides from the Marine Cyanobacterium Moorea producens. Marine Drugs, 2017, 15, 367.	2.2	21
86	Unified Total Synthesis, Stereostructural Elucidation, and Biological Evaluation of Sarcophytonolides. Journal of Organic Chemistry, 2018, 83, 11028-11056.	1.7	21
87	Synthesis and actin-depolymerizing activity of mycalolide analogs. Tetrahedron Letters, 2004, 45, 5383-5386.	0.7	20
88	Isolation and identification of potent allelopathic substances in rattail fescue. Plant Growth Regulation, 2010, 60, 127-131.	1.8	20
89	Leptolyngbyolides, Cytotoxic Macrolides from the Marine Cyanobacterium <i>Leptolyngbya</i> sp.: Isolation, Biological Activity, and Catalytic Asymmetric Total Synthesis. Chemistry - A European Journal, 2017, 23, 8500-8509.	1.7	20
90	Auriculol, a cytotoxic oxygenated squalene from the Japanese sea hare Dolabella auricularia: isolation, stereostructure, and synthesis. Tetrahedron Letters, 2001, 42, 7461-7464.	0.7	19

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91	Terpiodiene: A Novel Tricyclic Alcohol from the Okinawan SpongeTerpios hoshinota. Chemistry Letters, 2002, 31, 38-39.	0.7	19
92	Iheyamides A–C, Antitrypanosomal Linear Peptides Isolated from a Marine <i>Dapis</i> sp. Cyanobacterium. Journal of Natural Products, 2020, 83, 1684-1690.	1.5	19
93	Isolation and Structures of Hedaols A, B, and C, New Bisnorditerpenes from a Japanese Brown Alga. Journal of Natural Products, 2001, 64, 653-655.	1.5	18
94	Kohamaic Acids A and B, Novel Cytotoxic Sesterterpenic Acids, from the Marine Spongelrciniasp Chemistry Letters, 2001, 30, 176-177.	0.7	18
95	Haterumaimides J and K, Potent Cytotoxic Diterpene Alkaloids from the AscidianLissoclinumSpecies. Chemistry Letters, 2002, 31, 1028-1029.	0.7	18
96	Bioorganic Studies on Marine Natural Products with Bioactivity, Such as Antitumor Activity and Feeding Attractance. Bulletin of the Chemical Society of Japan, 2004, 77, 443-451.	2.0	18
97	Ypaoamides B and C, Linear Lipopeptides from an <i>Okeania</i> sp. Marine Cyanobacterium. Journal of Natural Products, 2018, 81, 1103-1107.	1.5	18
98	Garcienone, a Novel Compound Involved in Allelopathic Activity of Garcinia Xanthochymus Hook. Plants, 2019, 8, 301.	1.6	18
99	Allelopathic Potential and Active Substances from Wedelia Chinensis (Osbeck). Foods, 2020, 9, 1591.	1.9	18
100	Isolation and Structure of Kasarin, a Novel Azetinone Compound, Isolated from a Marine Microorganism. Heterocycles, 2000, 52, 1033.	0.4	17
101	Spongiacysteine, a Novel Cysteine Derivative from Marine SpongeSpongiasp Chemistry Letters, 2004, 33, 1262-1263.	0.7	17
102	Synthesis of palau'amide and its diastereomers: confirmation of its stereostructure. Tetrahedron Letters, 2009, 50, 7343-7345.	0.7	17
103	Maedamide, a novel chymotrypsin inhibitor from a marine cyanobacterial assemblage of Lyngbya sp Tetrahedron Letters, 2014, 55, 4126-4128.	0.7	17
104	Hoshinoamides A and B, Acyclic Lipopeptides from the Marine Cyanobacterium <i>Caldora penicillata</i> . Journal of Natural Products, 2018, 81, 2545-2552.	1.5	17
105	Synthetic Studies of Norzoanthamine. Preparation of the Diene-yne-diene Precursor of an ABC-ring Fragment. Chemistry Letters, 2005, 34, 1058-1059.	0.7	16
106	Phormidinines A and B, novel 2-alkylpyridine alkaloids from the cyanobacterium Phormidium sp Tetrahedron Letters, 2005, 46, 4001-4003.	0.7	16
107	An Unusual Iodinated 5′-Deoxyxylofuranosyl Nucleoside from an Okinawan Ascidian, <i>Diplosoma</i> sp Chemistry Letters, 2008, 37, 448-449.	0.7	16
108	Halichonines A, B, and C, novel sesquiterpene alkaloids from the marine sponge Halichondria okadai Kadota. Chemical Communications, 2011, 47, 12453.	2.2	16

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109	Involvement of allelopathy in the establishment of pure colony of Dicranopteris linearis. Plant Ecology, 2012, 213, 1937-1944.	0.7	16
110	Suaveolic Acid: A Potent Phytotoxic Substance of <i>Hyptis suaveolens </i> . Scientific World Journal, The, 2014, 2014, 1-6.	0.8	16
111	Total Synthesis of Biselyngbyaside. Journal of Organic Chemistry, 2017, 82, 6770-6777.	1.7	16
112	Kohamamides A, B, and C, Cyclic Depsipeptides from an <i>Okeania</i> sp. Marine Cyanobacterium. Journal of Natural Products, 2017, 80, 1948-1952.	1.5	16
113	Structural Determination, Total Synthesis, and Biological Activity of Iezoside, a Highly Potent Ca ²⁺ -ATPase Inhibitor from the Marine Cyanobacterium <i>Leptochromothrix valpauliae</i>). Journal of the American Chemical Society, 2022, 144, 11019-11032.	6.6	16
114	Isolation and structures of hedathiosulfonic acids A and B, novel thiosulfonic acids from the deep-sea urchin Echinocardium cordatum. Tetrahedron Letters, 2001, 42, 6557-6560.	0.7	15
115	Isolation and identification of a potent allelopathic substance in Bangladesh rice. Plant Growth Regulation, 2009, 58, 137-140.	1.8	15
116	Unusual intramolecular Nâ†'O acyl group migration occurring during conjugation of (â^')-DHMEQ with cysteine. Bioorganic and Medicinal Chemistry Letters, 2009, 19, 5380-5382.	1.0	15
117	A novel allelopathic substance, 13-epi-orthosiphol N, in Orthosiphon stamineus. Journal of Plant Physiology, 2013, 170, 1-5.	1.6	15
118	Total Synthesis of Miuraenamides A and D. Journal of Organic Chemistry, 2016, 81, 9886-9894.	1.7	15
119	Allelopathic Potency and an Active Substance from Anredera cordifolia (Tenore) Steenis. Plants, 2019, 8, 134.	1.6	15
120	Minnamide A, a Linear Lipopeptide from the Marine Cyanobacterium <i>Okeania hirsuta</i> Letters, 2019, 21, 1187-1190.	2.4	15
121	Synthesis and structure–activity studies of simplified analogues of aplysiatoxin with antiproliferative activity like bryostatin-1. Pure and Applied Chemistry, 2012, 84, 1341-1351.	0.9	14
122	Effects of the methoxy group in the side chain of debromoaplysiatoxin on its tumor-promoting and anti-proliferative activities. Bioorganic and Medicinal Chemistry Letters, 2013, 23, 4319-4323.	1.0	14
123	Growth limiting effects on various terrestrial plant species by an allelopathic substance, loliolide, from water hyacinth. Aquatic Botany, 2014, 117, 56-61.	0.8	14
124	Mebamamides A and B, Cyclic Lipopeptides Isolated from the Green Alga <i>Derbesia marina</i> . Journal of Natural Products, 2015, 78, 901-908.	1.5	14
125	Biseokeaniamides A, B, and C, Sterol <i>O</i> -Acyltransferase Inhibitors from an <i>Okeania</i> sp. Marine Cyanobacterium. Journal of Natural Products, 2017, 80, 1161-1166.	1.5	14
126	Hedathiosulfonic acids A and B, novel thiosulfonic acids from the deep-sea urchin Echinocardium cordatum. Tetrahedron, 2002, 58, 6405-6412.	1.0	13

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127	Inducing substance for abalone larval metamorphosis from the crustose coralline alga Hydrolithon samoense. Fisheries Science, 2004, 70, 342-344.	0.7	13
128	Isolation and Identification of Potent Allelopathic Substances in a Traditional Bangladeshi Rice Cultivar Kartikshail. Plant Production Science, 2011, 14, 128-134.	0.9	13
129	Identification of two phytotoxins, blumenol A and grasshopper ketone, in the allelopathic Japanese rice variety Awaakamai. Journal of Plant Physiology, 2012, 169, 682-685.	1.6	13
130	Total Synthesis, Structural Elucidation, and Structure–Cytotoxic Activity Relationship of (â^²)-Gummiferol. Journal of Organic Chemistry, 2013, 78, 2443-2454.	1.7	13
131	Identification of a molecular target of kurahyne, an apoptosis-inducing lipopeptide from marine cyanobacterial assemblages. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 5295-5298.	1.0	13
132	Croissamide, a proline-rich cyclic peptide with an N-prenylated tryptophan from a marine cyanobacterium Symploca sp Tetrahedron Letters, 2018, 59, 3806-3809.	0.7	13
133	Isolation and Total Synthesis of Mabuniamide, a Lipopeptide from an <i>Okeania</i> sp. Marine Cyanobacterium. Journal of Natural Products, 2019, 82, 2907-2915.	1.5	13
134	Identification and Application of Bioactive Compounds from Garcinia xanthochymus Hook. for Weed Management. Applied Sciences (Switzerland), 2021, 11, 2264.	1.3	13
135	Motobamide, an Antitrypanosomal Cyclic Peptide from a <i>Leptolyngbya</i> sp. Marine Cyanobacterium. Journal of Natural Products, 2021, 84, 1649-1655.	1.5	13
136	Urumamide, a novel chymotrypsin inhibitor with a \hat{I}^2 -amino acid from a marine cyanobacterium Okeania sp Tetrahedron Letters, 2016, 57, 4213-4216.	0.7	12
137	Structural optimization of 10-methyl-aplog-1, a simplified analog of debromoaplysiatoxin, as an anticancer lead. Bioscience, Biotechnology and Biochemistry, 2016, 80, 221-231.	0.6	12
138	Isolation of Jahanene and Jahanane, and Total Synthesis of the Jahanyne Family. Journal of Organic Chemistry, 2018, 83, 9592-9603.	1.7	12
139	Assessment of Allelopathic Potential of Senna garrettiana Leaves and Identification of Potent Phytotoxic Substances. Agronomy, 2022, 12, 139.	1.3	12
140	Catharsitoxins from the Chinese remedy qiung laug. Tetrahedron Letters, 2001, 42, 7079-7081.	0.7	11
141	Synthetic Studies on Mycalolide B: Synthesis of the C7–C35 Fragment. Chemistry Letters, 2007, 36, 1490-1491.	0.7	11
142	Odobromoamide, a Terminal Alkynyl Bromide-Containing Cyclodepsipeptide from the Marine Cyanobacterium <i>Okeania</i> sp Bulletin of the Chemical Society of Japan, 2017, 90, 436-440.	2.0	11
143	Evaluation of phytotoxic activity of leaf and stem extracts and identification of a phytotoxic substance from Caesalpinia mimosoides Lamk Theoretical and Experimental Plant Physiology, 2018, 30, 129-139.	1.1	11
144	Synthesis of actin-depolymerizing compounds. Bioorganic and Medicinal Chemistry Letters, 2009, 19, 1896-1898.	1.0	10

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145	N,N′-diphenethylurea isolated from Okinawan ascidian Didemnum molle enhances adipocyte differentiation in 3T3-L1 cells. Journal of Antibiotics, 2011, 64, 277-280.	1.0	10
146	Allelopathy is involved in the formation of pure colonies of the fern Gleichenia japonica. Journal of Plant Physiology, 2013, 170, 577-582.	1.6	10
147	Total synthesis and stereochemical reassignment of maedamide. Tetrahedron Letters, 2015, 56, 4947-4949.	0.7	10
148	2-Methoxystypandrone, a potent phytotoxic substance in Rumex maritimus L Theoretical and Experimental Plant Physiology, 2017, 29, 195-202.	1.1	10
149	Izenamides A and B, Statine-Containing Depsipeptides, and an Analogue from a Marine Cyanobacterium. Journal of Natural Products, 2018, 81, 1673-1681.	1.5	10
150	Phytotoxic potential of <i>Chrysopogon aciculatus</i> (Retz.) Trin. (Poaceae). Weed Biology and Management, 2019, 19, 51-58.	0.6	10
151	Total Synthesis, Stereochemical Revision, and Biological Assessment of Iriomoteolideâ€2a. Chemistry - A European Journal, 2019, 25, 8528-8542.	1.7	10
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