

# William H Fenical

## List of Publications by Citations

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245  
papers

17,873  
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78  
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125  
g-index

302  
ext. papers

19,446  
ext. citations

5.9  
avg, IF

6.57  
L-index

#	Paper	IF	Citations
245	Salinosporamide A: a highly cytotoxic proteasome inhibitor from a novel microbial source, a marine bacterium of the new genus salinospira. <i>Angewandte Chemie - International Edition</i> , <b>2003</b> , 42, 355-7	16.4	833
244	Developing a new resource for drug discovery: marine actinomycete bacteria <b>2006</b> , 2, 666-73		594
243	Genome sequencing reveals complex secondary metabolome in the marine actinomycete <i>Salinispora tropica</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2007</b> , 104, 10376-81	11.5	443
242	Widespread and persistent populations of a major new marine actinomycete taxon in ocean sediments. <i>Applied and Environmental Microbiology</i> , <b>2002</b> , 68, 5005-11	4.8	413
241	Chemical studies of marine bacteria: developing a new resource. <i>Chemical Reviews</i> , <b>1993</b> , 93, 1673-1683	68.1	360
240	Isolation and structure determination of diazonamides A and B, unusual cytotoxic metabolites from the marine ascidian <i>Diazona chinensis</i> . <i>Journal of the American Chemical Society</i> , <b>1991</b> , 113, 2303-2304	16.4	301
239	A mass spectrometry-guided genome mining approach for natural product peptidogenomics. <i>Nature Chemical Biology</i> , <b>2011</b> , 7, 794-802	11.7	292
238	Pestalone, a new antibiotic produced by a marine fungus in response to bacterial challenge. <i>Journal of Natural Products</i> , <b>2001</b> , 64, 1444-6	4.9	275
237	Synergisms in Plant Defenses against Herbivores: Interactions of Chemistry, Calcification, and Plant Quality. <i>Ecology</i> , <b>1994</b> , 75, 1714-1726	4.6	259
236	Eleutherobin, a New Cytotoxin that Mimics Paclitaxel (Taxol) by Stabilizing Microtubules. <i>Journal of the American Chemical Society</i> , <b>1997</b> , 119, 8744-8745	16.4	256
235	<i>Salinispora arenicola</i> gen. nov., sp. nov. and <i>Salinispora tropica</i> sp. nov., obligate marine actinomycetes belonging to the family Micromonosporaceae. <i>International Journal of Systematic and Evolutionary Microbiology</i> , <b>2005</b> , 55, 1759-1766	2.2	254
234	Phylogenetic diversity of gram-positive bacteria cultured from marine sediments. <i>Applied and Environmental Microbiology</i> , <b>2007</b> , 73, 3272-82	4.8	253
233	Species-specific secondary metabolite production in marine actinomycetes of the genus <i>Salinispora</i> . <i>Applied and Environmental Microbiology</i> , <b>2007</b> , 73, 1146-52	4.8	238
232	Marine actinomycete diversity and natural product discovery. <i>Antonie Van Leeuwenhoek</i> , <b>2005</b> , 87, 43-8	2.1	237
231	Culturable marine actinomycete diversity from tropical Pacific Ocean sediments. <i>Environmental Microbiology</i> , <b>2005</b> , 7, 1039-48	5.2	234
230	Marinomycins A-D, antitumor-antibiotics of a new structure class from a marine actinomycete of the recently discovered genus "marinispora". <i>Journal of the American Chemical Society</i> , <b>2006</b> , 128, 1622-32	16.4	231
229	Induced production of emericellamides A and B from the marine-derived fungus <i>Emericella</i> sp. in competing co-culture. <i>Journal of Natural Products</i> , <b>2007</b> , 70, 515-20	4.9	227

228	Discovery and development of the anticancer agent salinosporamide A (NPI-0052). <i>Bioorganic and Medicinal Chemistry</i> , <b>2009</b> , 17, 2175-80	3.4	220
227	The marinopyrroles, antibiotics of an unprecedented structure class from a marine <i>Streptomyces</i> sp. <i>Organic Letters</i> , <b>2008</b> , 10, 629-31	6.2	219
226	The macrolactins, a novel class of antiviral and cytotoxic macrolides from a deep-sea marine bacterium. <i>Journal of the American Chemical Society</i> , <b>1989</b> , 111, 7519-7524	16.4	207
225	Structure-activity relationship studies of salinosporamide A (NPI-0052), a novel marine derived proteasome inhibitor. <i>Journal of Medicinal Chemistry</i> , <b>2005</b> , 48, 3684-7	8.3	205
224	Cyclomarins A-C, New Antiinflammatory Cyclic Peptides Produced by a Marine Bacterium ( <i>Streptomyces</i> sp.). <i>Journal of the American Chemical Society</i> , <b>1999</b> , 121, 11273-11276	16.4	193
223	Seaweed resistance to microbial attack: a targeted chemical defense against marine fungi. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2003</b> , 100, 6916-21	11.5	192
222	New cytotoxic salinosporamides from the marine Actinomycete <i>Salinispora tropica</i> . <i>Journal of Organic Chemistry</i> , <b>2005</b> , 70, 6196-203	4.2	159
221	Merochlorins A-D, cyclic meroterpenoid antibiotics biosynthesized in divergent pathways with vanadium-dependent chloroperoxidases. <i>Journal of the American Chemical Society</i> , <b>2012</b> , 134, 11988-91	16.4	154
220	The pseudopterosins: a new class of antiinflammatory and analgesic diterpene pentosides from the marine sea whip <i>Pseudopteroergorgia elisabethae</i> (Octocorallia). <i>Journal of Organic Chemistry</i> , <b>1986</b> , 51, 5140-5145	4.2	149
219	Libertellenones A-D: induction of cytotoxic diterpenoid biosynthesis by marine microbial competition. <i>Bioorganic and Medicinal Chemistry</i> , <b>2005</b> , 13, 5267-73	3.4	148
218	Chemical Defense Against Diverse Coral-Reef Herbivores. <i>Ecology</i> , <b>1987</b> , 68, 1581-1591	4.6	144
217	The ammosamides: structures of cell cycle modulators from a marine-derived <i>Streptomyces</i> species. <i>Angewandte Chemie - International Edition</i> , <b>2009</b> , 48, 725-7	16.4	139
216	Trichodermamides A and B, cytotoxic modified dipeptides from the marine-derived fungus <i>Trichoderma virens</i> . <i>Journal of Natural Products</i> , <b>2003</b> , 66, 423-6	4.9	138
215	Biosynthesis and structures of cyclomarins and cyclomarazines, prenylated cyclic peptides of marine actinobacterial origin. <i>Journal of the American Chemical Society</i> , <b>2008</b> , 130, 4507-16	16.4	136
214	Cyanosporasides A and B, chloro- and cyano-cyclopenta[a]indene glycosides from the marine actinomycete " <i>Salinispora pacifica</i> ". <i>Organic Letters</i> , <b>2006</b> , 8, 1021-4	6.2	136
213	Marine actinomycetes: a new source of compounds against the human malaria parasite. <i>PLoS ONE</i> , <b>2008</b> , 3, e2335	3.7	133
212	Sporolides A and B: structurally unprecedented halogenated macrolides from the marine actinomycete <i>Salinispora tropica</i> . <i>Organic Letters</i> , <b>2005</b> , 7, 2731-4	6.2	132
211	Antibiotic terpenoid chloro-dihydroquinones from a new marine actinomycete. <i>Journal of Natural Products</i> , <b>2005</b> , 68, 904-10	4.9	131

210	New anti-inflammatory pseudopterosins from the marine octocoral Pseudopteroorgia elisabethae. <i>Journal of Organic Chemistry</i> , <b>1990</b> , 55, 4916-4922	4.2	127
209	The marine actinomycete genus Salinispora: a model organism for secondary metabolite discovery. <i>Natural Product Reports</i> , <b>2015</b> , 32, 738-51	15.1	122
208	Bacterial biosynthesis and maturation of the didemnin anti-cancer agents. <i>Journal of the American Chemical Society</i> , <b>2012</b> , 134, 8625-32	16.4	121
207	Multiple defensive roles for triterpene glycosides from two Caribbean sponges. <i>Oecologia</i> , <b>2002</b> , 131, 125-136	2.9	121
206	Large mobile versus small sedentary herbivores and their resistance to seaweed chemical defenses. <i>Oecologia</i> , <b>1988</b> , 75, 246-252	2.9	118
205	Chemical ecology of marine microbial defense. <i>Journal of Chemical Ecology</i> , <b>2002</b> , 28, 1971-85	2.7	117
204	Sansalvamide: A new cytotoxic cyclic depsipeptide produced by a marine fungus of the genus Fusarium. <i>Tetrahedron Letters</i> , <b>1999</b> , 40, 2913-2916	2	116
203	Octalactins A and B: cytotoxic eight-membered-ring lactones from a marine bacterium, Streptomyces sp. <i>Journal of the American Chemical Society</i> , <b>1991</b> , 113, 4682-4683	16.4	110
202	A commensal strain of protects against skin neoplasia. <i>Science Advances</i> , <b>2018</b> , 4, eaao4502	14.3	106
201	Diazonamide A and a synthetic structural analog: disruptive effects on mitosis and cellular microtubules and analysis of their interactions with tubulin. <i>Molecular Pharmacology</i> , <b>2003</b> , 63, 1273-80	4.3	105
200	Culture-dependent and culture-independent diversity within the obligate marine actinomycete genus Salinispora. <i>Applied and Environmental Microbiology</i> , <b>2005</b> , 71, 7019-28	4.8	104
199	Isolation and structure assignments of rostratins A-D, cytotoxic disulfides produced by the marine-derived fungus Exserohilum rostratum. <i>Journal of Natural Products</i> , <b>2004</b> , 67, 1374-82	4.9	103
198	Thalassiolins A-C: new marine-derived inhibitors of HIV cDNA integrase. <i>Bioorganic and Medicinal Chemistry</i> , <b>2002</b> , 10, 3619-25	3.4	102
197	Sequence-based analysis of secondary-metabolite biosynthesis in marine actinobacteria. <i>Applied and Environmental Microbiology</i> , <b>2010</b> , 76, 2487-99	4.8	101
196	Seaweed-herbivore-predator interactions: host-plant specialization reduces predation on small herbivores. <i>Oecologia</i> , <b>1989</b> , 81, 418-427	2.9	101
195	Antibacterials from the sea. <i>Chemistry - A European Journal</i> , <b>2010</b> , 16, 12512-25	4.8	100
194	Saliniketals A and B, bicyclic polyketides from the marine actinomycete Salinispora arenicola. <i>Journal of Natural Products</i> , <b>2007</b> , 70, 83-8	4.9	99
193	Piperazimycins: cytotoxic hexadepsipeptides from a marine-derived bacterium of the genus Streptomyces. <i>Journal of Organic Chemistry</i> , <b>2007</b> , 72, 323-30	4.2	98

192	Azamerone, a terpenoid phthalazinone from a marine-derived bacterium related to the genus <i>Streptomyces</i> (Actinomycetales). <i>Organic Letters</i> , <b>2006</b> , 8, 2471-4	6.2	97
191	Novel marine phenazines as potential cancer chemopreventive and anti-inflammatory agents. <i>Marine Drugs</i> , <b>2012</b> , 10, 451-64	6	96
190	Marinopyrrole A target elucidation by acyl dye transfer. <i>Journal of the American Chemical Society</i> , <b>2009</b> , 131, 12094-6	16.4	95
189	Arenamides A-C, cytotoxic NFkappaB inhibitors from the marine actinomycete <i>Salinispora arenicola</i> . <i>Journal of Natural Products</i> , <b>2009</b> , 72, 396-402	4.9	93
188	Bile salt-induced intermolecular disulfide bond formation activates <i>Vibrio cholerae</i> virulence. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, 2348-53	11.5	91
187	Lucentamycins A-D, cytotoxic peptides from the marine-derived actinomycete <i>Nocardioopsis lucentensis</i> . <i>Journal of Natural Products</i> , <b>2007</b> , 70, 1321-8	4.9	91
186	Salinamides A and B: anti-inflammatory depsipeptides from a marine streptomycete. <i>Journal of the American Chemical Society</i> , <b>1994</b> , 116, 757-758	16.4	91
185	Salinosporamide A: A Highly Cytotoxic Proteasome Inhibitor from a Novel Microbial Source, a Marine Bacterium of the New Genus <i>Salinispora</i> . <i>Angewandte Chemie</i> , <b>2003</b> , 115, 369-371	3.6	90
184	Anthracimycin, a potent anthrax antibiotic from a marine-derived actinomycete. <i>Angewandte Chemie - International Edition</i> , <b>2013</b> , 52, 7822-4	16.4	88
183	Ammosamides A and B target myosin. <i>Angewandte Chemie - International Edition</i> , <b>2009</b> , 48, 728-32	16.4	88
182	Mechanism of inhibition of a poxvirus topoisomerase by the marine natural product sansalvamide A. <i>Molecular Pharmacology</i> , <b>1999</b> , 55, 1049-53	4.3	87
181	Marineosins A and B, cytotoxic spiroaminals from a marine-derived actinomycete. <i>Organic Letters</i> , <b>2008</b> , 10, 5505-8	6.2	85
180	Marinone and debromomarinone: Antibiotic sesquiterpenoid naphthoquinones of a new structure class from a marine bacterium. <i>Tetrahedron Letters</i> , <b>1992</b> , 33, 7663-7666	2	83
179	Tamandarins A and B: new cytotoxic depsipeptides from a Brazilian ascidian of the family Didemnidae. <i>Journal of Organic Chemistry</i> , <b>2000</b> , 65, 782-92	4.2	82
178	Structure and biosynthesis of the marine streptomycete ansamycin ansalactam A and its distinctive branched chain polyketide extender unit. <i>Journal of the American Chemical Society</i> , <b>2011</b> , 133, 1971-7	16.4	81
177	Chemical Defenses of Freshwater Macrophytes Against Crayfish Herbivory. <i>Journal of Chemical Ecology</i> , <b>1998</b> , 24, 1639-1658	2.7	81
176	Lobophorins A and B, new antiinflammatory macrolides produced by a tropical marine bacterium. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>1999</b> , 9, 2003-6	2.9	81
175	Salinamides, Antiinflammatory Depsipeptides from a Marine Streptomycete. <i>Journal of Organic Chemistry</i> , <b>1999</b> , 64, 1145-1150	4.2	81

- 174 Effects of Caribbean sponge extracts on bacterial attachment. *Aquatic Microbial Ecology*, **2003**, 31, 175-182 80
- 173 Marine natural products. I. Pacifenol, a rare sesquiterpene containing bromine and chlorine from the red alga, *Laurencia pacifica*. *Journal of the American Chemical Society*, **1971**, 93, 3774-3775 16.4 80
- 172 New cytotoxic sesquiterpenoid nitrobenzoyl esters from a marine isolate of the fungus *Aspergillus versicolor*. *Tetrahedron*, **1998**, 54, 1715-1724 2.4 79
- 171 Structures, reactivities, and antibiotic properties of the marinopyrroles A-F. *Journal of Organic Chemistry*, **2010**, 75, 3240-50 4.2 78
- 170 Salinipyrones and pacificanones, mixed-precursor polyketides from the marine actinomycete *Salinispora pacifica*. *Journal of Natural Products*, **2008**, 71, 570-5 4.9 78
- 169 Arenicolides A-C, 26-membered ring macrolides from the marine actinomycete *Salinispora arenicola*. *Journal of Organic Chemistry*, **2007**, 72, 5025-34 4.2 78
- 168 Neomarinone, and new cytotoxic marinone derivatives, produced by a marine filamentous bacterium (actinomycetales). *Tetrahedron Letters*, **2000**, 41, 2073-2076 2 78
- 167 Navenones A-C: trail-breaking alarm pheromones from the marine opisthobranch *Navanax inermis*. *Journal of the American Chemical Society*, **1977**, 99, 2367-68 16.4 77
- 166 The seco-pseudopteosins, new anti-inflammatory diterpene-glycosides from a caribbean gorgonian octocoral of the genus. *Tetrahedron*, **1987**, 43, 3363-3370 2.4 75
- 165 Stereochemistry of the macrolactins. *Journal of the American Chemical Society*, **1992**, 114, 671-677 16.4 74
- 164 Arenimycin, an antibiotic effective against rifampin- and methicillin-resistant *Staphylococcus aureus* from the marine actinomycete *Salinispora arenicola*. *Journal of Antibiotics*, **2010**, 63, 37-9 3.7 72
- 163 New pharmaceuticals from marine organisms. *Trends in Biotechnology*, **1997**, 15, 339-41 15.1 72
- 162 Pharmacological characterization of the pseudopterosins: novel anti-inflammatory natural products isolated from the Caribbean soft coral, *Pseudopterogorgia elisabethae*. *Life Sciences*, **1998**, 62, PL401-7 6.8 72
- 161 Comparative transcriptomics as a guide to natural product discovery and biosynthetic gene cluster functionality. *Proceedings of the National Academy of Sciences of the United States of America*, **2017**, 114, E11121-E11130 11.5 70
- 160 Daryamides A-C, weakly cytotoxic polyketides from a marine-derived actinomycete of the genus *Streptomyces* strain CNQ-085. *Journal of Natural Products*, **2006**, 69, 1756-9 4.9 70
- 159 Galactolipids rather than phlorotannins as herbivore deterrents in the brown seaweed *Fucus vesiculosus*. *Oecologia*, **2003**, 136, 107-14 2.9 70
- 158 Aspergillamides A and B: Modified cytotoxic tripeptides produced by a marine fungus of the genus *Aspergillus*. *Tetrahedron*, **1998**, 54, 13459-13466 2.4 68
- 157 Mangicols: structures and biosynthesis of A new class of sesterterpene polyols from a marine fungus of the genus *Fusarium*. *Journal of Organic Chemistry*, **2000**, 65, 4843-52 4.2 68



156	Lodopyridone, a structurally unprecedented alkaloid from a marine actinomycete. <i>Organic Letters</i> , <b>2009</b> , 11, 5422-4	6.2	67
155	Are Tropical Herbivores More Resistant Than Temperate Herbivores to Seaweed Chemical Defenses? Diterpenoid Metabolites from <i>Dictyota acutiloba</i> as Feeding Deterrents for Tropical Versus Temperate Fishes and Urchins. <i>Journal of Chemical Ecology</i> , <b>1997</b> , 23, 289-302	2.7	66
154	A central strategy for converting natural products into fluorescent probes. <i>ChemBioChem</i> , <b>2006</b> , 7, 409-168	16.8	66
153	Actinofuranones A and B, polyketides from a marine-derived bacterium related to the genus streptomycetes (actinomycetales). <i>Journal of Natural Products</i> , <b>2006</b> , 69, 425-8	4.9	65
152	Chemical and structural defenses of Caribbean gorgonians ( <i>Pseudopterogorgia</i> spp.): Intercolony localization of defense. <i>Limnology and Oceanography</i> , <b>1989</b> , 34, 382-389	4.8	63
151	Engineered biosynthesis of antiprotealide and other unnatural salinosporamide proteasome inhibitors. <i>Journal of the American Chemical Society</i> , <b>2008</b> , 130, 7822-3	16.4	62
150	The discovery of salinosporamide K from the marine bacterium "Salinispora pacifica" by genome mining gives insight into pathway evolution. <i>ChemBioChem</i> , <b>2011</b> , 12, 61-4	3.8	61
149	Microsporins A and B: new histone deacetylase inhibitors from the marine-derived fungus <i>Microsporium</i> cf. <i>gypseum</i> and the solid-phase synthesis of microsporin A. <i>Tetrahedron</i> , <b>2007</b> , 63, 6535-6541	2.4	61
148	Antimicrobial activity of Caribbean sponge extracts. <i>Aquatic Microbial Ecology</i> , <b>1999</b> , 19, 279-284	1.1	61
147	Screening natural products for inhibitors of quinone reductase-2 using ultrafiltration LC-MS. <i>Analytical Chemistry</i> , <b>2011</b> , 83, 1048-52	7.8	60
146	Marinisporolides, polyene-polyol macrolides from a marine actinomycete of the new genus <i>Marinispora</i> . <i>Journal of Organic Chemistry</i> , <b>2009</b> , 74, 675-84	4.2	60
145	Halovirs A-E, new antiviral agents from a marine-derived fungus of the genus <i>Scytalidium</i> . <i>Bioorganic and Medicinal Chemistry</i> , <b>2003</b> , 11, 4263-74	3.4	60
144	Novel bacterial metabolite merochlorin A demonstrates in vitro activity against multi-drug resistant methicillin-resistant <i>Staphylococcus aureus</i> . <i>PLoS ONE</i> , <b>2012</b> , 7, e29439	3.7	58
143	Structures and comparative characterization of biosynthetic gene clusters for cyanosporasides, enediyne-derived natural products from marine actinomycetes. <i>Journal of the American Chemical Society</i> , <b>2013</b> , 135, 4171-4	16.4	58
142	Total synthesis of the ammosamides. <i>Journal of the American Chemical Society</i> , <b>2010</b> , 132, 2528-9	16.4	58
141	Fijiolides A and B, inhibitors of TNF-alpha-induced NFkappaB activation, from a marine-derived sediment bacterium of the genus <i>Nocardioopsis</i> . <i>Journal of Natural Products</i> , <b>2010</b> , 73, 1080-6	4.9	58
140	Nitropyrrolins A-E, cytotoxic farnesyl-hitropyrroles from a marine-derived bacterium within the actinomycete family Streptomycetaceae. <i>Journal of Natural Products</i> , <b>2010</b> , 73, 2047-52	4.9	58
139	Marmycins A and B, cytotoxic pentacyclic C-glycosides from a marine sediment-derived actinomycete related to the genus <i>Streptomyces</i> . <i>Journal of Natural Products</i> , <b>2007</b> , 70, 1406-9	4.9	58

138	Neomangicol: Structures and Absolute Stereochemistries of Unprecedented Halogenated Sesterterpenes from a Marine Fungus of the Genus Fusarium. <i>Journal of Organic Chemistry</i> , <b>1998</b> , 63, 8346-8354	4.2	58
137	Specialist herbivores reduce their susceptibility to predation by feeding on the chemically defended seaweed <i>Avrainvillea longicaulis</i> . <i>Limnology and Oceanography</i> , <b>1990</b> , 35, 1734-1743	4.8	58
136	Activity of the thiopeptide antibiotic nosiheptide against contemporary strains of methicillin-resistant <i>Staphylococcus aureus</i> . <i>Journal of Antibiotics</i> , <b>2012</b> , 65, 593-8	3.7	57
135	Potential chemopreventive agents based on the structure of the lead compound 2-bromo-1-hydroxyphenazine, isolated from <i>Streptomyces</i> species, strain CNS284. <i>Journal of Medicinal Chemistry</i> , <b>2010</b> , 53, 8688-99	8.3	57
134	Capisterones A and B from the tropical green alga <i>Penicillus capitatus</i> : unexpected anti-fungal defenses targeting the marine pathogen <i>Lindra thalassiae</i> . <i>Tetrahedron</i> , <b>2004</b> , 60, 7035-7039	2.4	57
133	Challenges and triumphs to genomics-based natural product discovery. <i>Journal of Industrial Microbiology and Biotechnology</i> , <b>2014</b> , 41, 203-9	4.2	54
132	Transcription inhibition by the depsipeptide antibiotic salinamide A. <i>ELife</i> , <b>2014</b> , 3, e02451	8.9	53
131	Antimicrobial activities of extracts from tropical Atlantic marine plants against marine pathogens and saprophytes. <i>Marine Biology</i> , <b>2006</b> , 149, 991-1002	2.5	52
130	Pharmacological properties of the marine natural product marinopyrrole A against methicillin-resistant <i>Staphylococcus aureus</i> . <i>Antimicrobial Agents and Chemotherapy</i> , <b>2011</b> , 55, 3305-12	5.9	51
129	Thalassospiramides A and B, immunosuppressive peptides from the marine bacterium <i>Thalassospira</i> sp. <i>Organic Letters</i> , <b>2007</b> , 9, 1525-8	6.2	49
128	Evolution of secondary metabolite genes in three closely related marine actinomycete species. <i>Applied and Environmental Microbiology</i> , <b>2011</b> , 77, 7261-70	4.8	48
127	Two antifeedant lignans from the freshwater macrophyte <i>Saururus cernuus</i> . <i>Phytochemistry</i> , <b>2000</b> , 54, 281-7	4	48
126	Chemical Defense of the Caribbean Reef Sponge <i>Axinella corrugata</i> Against Predatory Fishes. <i>Journal of Chemical Ecology</i> , <b>1999</b> , 25, 2811-2823	2.7	48
125	Hybrid isoprenoid secondary metabolite production in terrestrial and marine actinomycetes. <i>Current Opinion in Biotechnology</i> , <b>2010</b> , 21, 794-800	11.4	47
124	Tropolactones A-D, four meroterpenoids from a marine-derived fungus of the genus <i>Aspergillus</i> . <i>Phytochemistry</i> , <b>2006</b> , 67, 1826-31	4	47
123	N-Methylsalsalvamide, a cytotoxic cyclic depsipeptide from a marine fungus of the genus <i>Fusarium</i> . <i>Phytochemistry</i> , <b>2000</b> , 55, 223-6	4	46
122	New Cytotoxic Epidithiodioxopiperazines Related to Verticillin A From A Marine Isolate of the Fungus <i>Penicillium</i> . <i>Natural Product Research</i> , <b>1999</b> , 13, 213-222		46
121	Chlorizidine, a cytotoxic 5H-pyrrolo[2,1-a]isoindol-5-one-containing alkaloid from a marine <i>Streptomyces</i> sp. <i>Organic Letters</i> , <b>2013</b> , 15, 988-91	6.2	45



120	Scytalidamides A and B, new cytotoxic cyclic heptapeptides from a marine fungus of the genus Scytalidium. <i>Journal of Organic Chemistry</i> , <b>2003</b> , 68, 8767-73	4.2	45
119	Minor and Trace Sterols in Marine Invertebrates. XII. Occurrence of 24 (R + S)-isopropenylcholesterol, 24 (R + S)-methylcholesta-5, 25-dien-3βl, and 24 (R + S)-methylcholesta-7, 25-dien-3βl in the caribbean sponge, Verongia cauliformis. <i>Helvetica Chimica Acta</i> , <b>1979</b> , 62, 1310-1318	2	45
118	Bioactive terpenoids from caribbean marine algae of the genera penicillus and udotea (chlorophyta). <i>Tetrahedron</i> , <b>1984</b> , 40, 2913-2918	2.4	44
117	Activity of the streptogramin antibiotic etamycin against methicillin-resistant Staphylococcus aureus. <i>Journal of Antibiotics</i> , <b>2010</b> , 63, 219-24	3.7	43
116	Bohemamines from a marine-derived Streptomyces sp. <i>Journal of Natural Products</i> , <b>2006</b> , 69, 1626-8	4.9	43
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