

# Tadeusz F Molinski

## List of Publications by Citations

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L-index

#	Paper	IF	Citations
176	Drug development from marine natural products. <i>Nature Reviews Drug Discovery</i> , <b>2009</b> , 8, 69-85	64.1	792
175	Xestospongins: potent membrane permeable blockers of the inositol 1,4,5-trisphosphate receptor. <i>Neuron</i> , <b>1997</b> , 19, 723-33	13.9	506
174	Phorboxazoles A and B: potent cytostatic macrolides from marine sponge Phorbasp species. <i>Journal of the American Chemical Society</i> , <b>1995</b> , 117, 8126-8131	16.4	259
173	Marine pyridoacridine alkaloids: structure, synthesis, and biological chemistry. <i>Chemical Reviews</i> , <b>1993</b> , 93, 1825-1838	68.1	258
172	Jaspamide, a modified peptide from a Jaspis sponge, with insecticidal and antifungal activity. <i>Journal of the American Chemical Society</i> , <b>1986</b> , 108, 3123-3124	16.4	248
171	Arabidopsis glucosyltransferase UGT74B1 functions in glucosinolate biosynthesis and auxin homeostasis. <i>Plant Journal</i> , <b>2004</b> , 40, 893-908	6.9	202
170	Varacin: a novel benzopentathiepin from <i>Lissoclinum vareau</i> that is cytotoxic toward a human colon tumor. <i>Journal of the American Chemical Society</i> , <b>1991</b> , 113, 4709-4710	16.4	166
169	Absolute Configuration of Phorboxazoles A and B from the Marine Sponge Phorbasp. 1. Macrolide and Hemiketal Rings. <i>Journal of the American Chemical Society</i> , <b>1996</b> , 118, 9422-9423	16.4	134
168	NMR of natural products at the nanomole-scale. <i>Natural Product Reports</i> , <b>2010</b> , 27, 321-9	15.1	123
167	Structure elucidation at the nanomole scale. 1. Trisoxazole macrolides and thiazole-containing cyclic peptides from the nudibranch <i>Hexabranchnus sanguineus</i> . <i>Journal of Natural Products</i> , <b>2009</b> , 72, 732-8	4.9	120
166	Absolute configuration of phorboxazoles A and B from the marine sponge, Phorbasp sp. 2. C43 and complete stereochemistry. <i>Tetrahedron Letters</i> , <b>1996</b> , 37, 7879-7880	2	119
165	Five new alkaloids from the tropical ascidian, <i>Lissoclinum</i> sp. lissoclinotoxin A is chiral. <i>Journal of Organic Chemistry</i> , <b>1994</b> , 59, 6600-6605	4.2	113
164	Defensive chemicals of the Spanish dancer nudibranch <i>Hexabranchnus sanguineus</i> and its egg ribbons: macrolides derived from a sponge diet. <i>Journal of Experimental Marine Biology and Ecology</i> , <b>1988</b> , 119, 99-109	2.1	106
163	Stereochemistry of sagittamide A from residual dipolar coupling enhanced NMR. <i>Journal of the American Chemical Society</i> , <b>2007</b> , 129, 15114-5	16.4	96
162	Macrocyclic antifungal metabolites from the Spanish dancer nudibranch <i>Hexabranchnus sanguineus</i> and sponges of the genus <i>Halichondria</i> . <i>Journal of Organic Chemistry</i> , <b>1988</b> , 53, 5014-5020	4.2	93
161	Dysidazirine, a cytotoxic azacyclopropene from the marine sponge <i>Dysidea fragilis</i> . <i>Journal of Organic Chemistry</i> , <b>1988</b> , 53, 2103-2105	4.2	89
160	Agelastatins C and D, new pentacyclic bromopyrroles from the sponge <i>Cymbastela</i> sp., and potent arthropod toxicity of (-)-agelastatin A. <i>Journal of Natural Products</i> , <b>1998</b> , 61, 158-61	4.9	84

159	Lobocyclamides A-C, lipopeptides from a cryptic cyanobacterial mat containing <i>Lyngbya confervoides</i> . <i>Journal of Organic Chemistry</i> , <b>2002</b> , 67, 8210-5	4.2	81
158	Sparks and puffs in oligodendrocyte progenitors: cross talk between ryanodine receptors and inositol trisphosphate receptors. <i>Journal of Neuroscience</i> , <b>2001</b> , 21, 3860-70	6.6	79
157	Toxic tetranortriterpenes of the fruit of <i>Melia azedarach</i> . <i>Phytochemistry</i> , <b>1983</b> , 22, 531-534	4	78
156	NMR quantitation of natural products at the nanomole scale. <i>Journal of Natural Products</i> , <b>2009</b> , 72, 739-449	4.9	73
155	Interactions of antagonists with subtypes of inositol 1,4,5-trisphosphate (IP3) receptor. <i>British Journal of Pharmacology</i> , <b>2014</b> , 171, 3298-312	8.6	71
154	INTEGRATED APPROACHES TO THE CONFIGURATIONAL ASSIGNMENT OF MARINE NATURAL PRODUCTS. <i>Tetrahedron</i> , <b>2012</b> , 68, 9307-9343	2.4	70
153	Malignant hyperthermia susceptibility arising from altered resting coupling between the skeletal muscle L-type Ca <sup>2+</sup> channel and the type 1 ryanodine receptor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2012</b> , 109, 7923-8	11.5	66
152	Bastadin 20 and bastadin O-sulfate esters from <i>Ianthella basta</i> : novel modulators of the Ry1R FKBP12 receptor complex. <i>Journal of Natural Products</i> , <b>1996</b> , 59, 1121-7	4.9	64
151	Three new rearranged spongian diterpenes from <i>chromodoris macfarland</i> : reappraisal of the structures of dendrillolides A and B. <i>Journal of Organic Chemistry</i> , <b>1986</b> , 51, 4564-4567	4.2	64
150	The value of universally available raw NMR data for transparency, reproducibility, and integrity in natural product research. <i>Natural Product Reports</i> , <b>2019</b> , 36, 35-107	15.1	63
149	Increased resting intracellular calcium modulates NF- $\kappa$ B-dependent inducible nitric-oxide synthase gene expression in dystrophic mdx skeletal myotubes. <i>Journal of Biological Chemistry</i> , <b>2012</b> , 287, 20876-87	5.7	63
148	Long-chain 2H-azirines with heterogeneous terminal halogenation from the marine sponge <i>Dysidea fragilis</i> . <i>Journal of Organic Chemistry</i> , <b>2008</b> , 73, 2592-7	4.2	62
147	Dilithium tetrabromonickelate (II) as a source of soft nucleophilic bromide : Reaction with epoxides. <i>Tetrahedron Letters</i> , <b>1984</b> , 25, 2061-2064	2	62
146	A tetrachloro polyketide hexahydro-1H-isoindolone, muironolide A, from the marine sponge <i>Phorbasp. natural products at the nanomole scale</i> . <i>Journal of the American Chemical Society</i> , <b>2009</b> , 131, 7552-3	16.4	61
145	Oceanapiside, an antifungal bis-alpha,omega-amino alcohol glycoside from the marine sponge <i>Oceanapia phillipensis</i> . <i>Journal of Natural Products</i> , <b>1999</b> , 62, 1678-81	4.9	55
144	Total synthesis of enigmazole A from <i>Cinachyrella enigmatica</i> . Bidirectional bond constructions with an ambident 2,4-disubstituted oxazole synthon. <i>Journal of the American Chemical Society</i> , <b>2010</b> , 132, 10286-92	16.4	54
143	Caylobolide A, a unique 36-membered macrolactone from a Bahamian <i>Lyngbya majuscula</i> . <i>Organic Letters</i> , <b>2002</b> , 4, 1535-8	6.2	53
142	Haliclonadamine, an antimicrobial alkaloid from the sponge <i>Haliclona SP</i> . <i>Tetrahedron Letters</i> , <b>1988</b> , 29, 3427-3428	2	53

141	Brominated acetylenic fatty acids from <i>Xestospongia</i> sp., a marine spongebacteria association. <i>Tetrahedron</i> , <b>1995</b> , 51, 7667-7672	2.4	52
140	(2S,3R)-2-aminododecan-3-ol, a new antifungal agent from the ascidian <i>Clavelina oblonga</i> . <i>Journal of Natural Products</i> , <b>2004</b> , 67, 1879-81	4.9	51
139	Enantiodivergent Biosynthesis of the Dimeric Sphingolipid Oceanapiside from the Marine Sponge <i>Oceanapia phillipensis</i> . Determination of Remote Stereochemistry. <i>Journal of the American Chemical Society</i> , <b>2000</b> , 122, 4011-4019	16.4	51
138	Structure elucidation at the nanomole scale. 2. Hemi-phorboxazole A from <i>Phorbas</i> sp. <i>Organic Letters</i> , <b>2009</b> , 11, 1967-70	6.2	50
137	Varamines A and B, new cytotoxic thioalkaloids from <i>Lissoclinum vareau</i> . <i>Journal of Organic Chemistry</i> , <b>1989</b> , 54, 4256-4259	4.2	50
136	Pyrrole aminoimidazole alkaloid metabiosynthesis with marine sponges <i>Agelas conifera</i> and <i>Stylissa caribica</i> . <i>Angewandte Chemie - International Edition</i> , <b>2012</b> , 51, 4877-81	16.4	49
135	Lobocyclamide B from <i>Lyngbya confervoides</i> . Configuration and asymmetric synthesis of beta-hydroxy-alpha-amino acids by (-)-sparteine-mediated aldol addition. <i>Organic Letters</i> , <b>2002</b> , 4, 1883-6	6.2	47
134	Metabolites of the antarctic sponge <i>Dendrilla membranosa</i> . <i>Journal of Organic Chemistry</i> , <b>1987</b> , 52, 296-298	4.9	45
133	Store-operated Ca <sup>2+</sup> influx causes Ca <sup>2+</sup> release from the intracellular Ca <sup>2+</sup> channels that is required for T cell activation. <i>Journal of Biological Chemistry</i> , <b>2008</b> , 283, 12512-9	5.4	44
132	Phorbasides A-E, cytotoxic chlorocyclopropane macrolide glycosides from the marine sponge <i>Phorbas</i> sp. CD determination of C-methyl sugar configurations. <i>Journal of Organic Chemistry</i> , <b>2008</b> , 73, 3699-706	4.2	43
131	Chlorocyclopropane macrolides from the marine sponge <i>Phorbas</i> sp. assignment of the configurations of phorbasides A and B by quantitative CD. <i>Journal of the American Chemical Society</i> , <b>2007</b> , 129, 4150-1	16.4	43
130	Bengazoles C-G from the Sponge <i>Jaspis</i> sp. Synthesis of the Side Chain and Determination of Absolute Configuration. <i>Journal of Organic Chemistry</i> , <b>1996</b> , 61, 4073-4079	4.2	43
129	Microscale methodology for structure elucidation of natural products. <i>Current Opinion in Biotechnology</i> , <b>2010</b> , 21, 819-26	11.4	42
128	Caminosides B-D, antimicrobial glycolipids isolated from the marine sponge <i>Caminus sphaeroconia</i> . <i>Journal of Natural Products</i> , <b>2006</b> , 69, 173-7	4.9	42
127	Monosubstituted Oxazoles. 1. Synthesis of 5-Substituted Oxazoles by Directed Alkylation. <i>Journal of Organic Chemistry</i> , <b>1998</b> , 63, 551-555	4.2	40
126	Occurrence of the alpha-glucosidase inhibitor 1,4-Dideoxy-1,4-imino-D-arabinitol and related iminopentitols in marine sponges. <i>Journal of Natural Products</i> , <b>2007</b> , 70, 436-8	4.9	38
125	First Total Synthesis of Bengazole A. <i>Journal of Organic Chemistry</i> , <b>1999</b> , 64, 4995-4998	4.2	38
124	RyR1-mediated Ca <sup>2+</sup> leak and Ca <sup>2+</sup> entry determine resting intracellular Ca <sup>2+</sup> in skeletal myotubes. <i>Journal of Biological Chemistry</i> , <b>2010</b> , 285, 13781-7	5.4	37

123	Synthesis of 7-(15)N-Oroidin and evaluation of utility for biosynthetic studies of pyrrole-imidazole alkaloids by microscale (1)H-(15)N HSQC and FTMS. <i>Journal of Natural Products</i> , <b>2010</b> , 73, 428-34	4.9	37
122	Orthograde dihydropyridine receptor signal regulates ryanodine receptor passive leak. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2011</b> , 108, 7046-51	11.5	37
121	Rhizochalins C and D from the sponge Rhizochalina incrustata. A rare threo-sphingolipid and a facile method for determination of the carbonyl position in alpha,omega-bifunctionalized ketosphingolipids. <i>Journal of Natural Products</i> , <b>2007</b> , 70, 1991-8	4.9	37
120	Structure and absolute configuration of (R)-(E)-1-aminotridec-5-en-2-ol, an antifungal amino alcohol from the ascidian Didemnum sp. <i>Journal of Organic Chemistry</i> , <b>1993</b> , 58, 7578-7580	4.2	37
119	De novo synthesis of benzosceptrin C and nagelamide H from 7-15N-oroidin: implications for pyrrole-aminoimidazole alkaloid biosynthesis. <i>Journal of Natural Products</i> , <b>2012</b> , 75, 527-30	4.9	36
118	Long-range stereo-relay: relative and absolute configuration of 1,n-glycols from circular dichroism of liposomal porphyrin esters. <i>Journal of the American Chemical Society</i> , <b>2004</b> , 126, 9944-5	16.4	36
117	Trachycladines A and B: 2 $\beta$ -methyl-5 $\beta$ -deoxyribofuranosyl nucleosides from the marine sponge Trachycladus laevispirulifer. <i>Journal of Organic Chemistry</i> , <b>1995</b> , 60, 4296-4298	4.2	36
116	Antifungal Diterpene Alkaloids from the Caribbean Sponge : Unified Configurational Assignments of Agelasidines and Agelasines. <i>European Journal of Organic Chemistry</i> , <b>2012</b> , 2012, 5131-5135	3.2	35
115	Synthesis and antifungal activity of (-)-(Z)-dysidazirine. <i>Organic Letters</i> , <b>2008</b> , 10, 5269-71	6.2	35
114	Majusculoic acid, a brominated cyclopropyl fatty acid from a marine cyanobacterial mat assemblage. <i>Journal of Natural Products</i> , <b>2005</b> , 68, 604-6	4.9	35
113	Oxidative Rearrangement of 2-Substituted Oxazolines. A Novel Entry to 5,6-Dihydro-2H-1,4-oxazin-2-ones and Morpholin-2-ones. <i>Journal of Organic Chemistry</i> , <b>1996</b> , 61, 2044-2050	4.2	35
112	Bastadin 10 stabilizes the open conformation of the ryanodine-sensitive Ca(2+) channel in an FKBP12-dependent manner. <i>Journal of Biological Chemistry</i> , <b>1999</b> , 274, 32603-12	5.4	34
111	Petosamine, a novel pigment from the marine sponge Petrosia sp. <i>Journal of Organic Chemistry</i> , <b>1988</b> , 53, 1340-1341	4.2	34
110	Structure elucidation at the nanomole scale. 3. Phorbasides G-I from Phorbas sp. <i>Journal of Natural Products</i> , <b>2010</b> , 73, 679-82	4.9	33
109	Screening of marine invertebrates for the presence of ergosterol-sensitive antifungal compounds. <i>Journal of Natural Products</i> , <b>1993</b> , 56, 54-61	4.9	33
108	Symplocin A, a linear peptide from the Bahamian cyanobacterium Symploca sp. Configurational analysis of N,N-dimethylamino acids by chiral-phase HPLC of naphthacyl esters. <i>Journal of Natural Products</i> , <b>2012</b> , 75, 425-31	4.9	32
107	Ene-yne tetrahydrofurans from the sponge Xestospongia muta. exploiting a weak CD effect for assignment of configuration. <i>Organic Letters</i> , <b>2007</b> , 9, 1975-8	6.2	32
106	Structures of Cribochalines A and B, Branched-Chain Methoxylaminoalkyl Pyridines from the Micronesian Sponge, Cribochalina sp. Absolute Configuration and Enantiomeric Purity of Related O-Methyl Oximes. <i>Tetrahedron</i> , <b>2000</b> , 56, 2921-2927	2.4	31

105	Scalemic 12-hydroxyambliofuran and 12-acetoxy-ambliofuran, five tetracyclic furanoditerpenes and a furanosesterterpene from <i>Spongia</i> sp.. <i>Tetrahedron</i> , <b>1994</b> , 50, 9893-9908	2.4	31
104	An antibacterial pigment from the sponge <i>dendrilla membranosa</i> .. <i>Tetrahedron Letters</i> , <b>1988</b> , 29, 2137-2138		31
103	Potent fluorinated agelastatin analogues for chronic lymphocytic leukemia: design, synthesis, and pharmacokinetic studies. <i>Journal of Medicinal Chemistry</i> , <b>2014</b> , 57, 5085-93	8.3	30
102	Amaranzole A, a new N-imidazolyl steroid from <i>Phorbos amaranthus</i> . <i>Organic Letters</i> , <b>2007</b> , 9, 5219-22	6.2	30
101	Structure of (-)-neodysidenin from <i>Dysidea herbacea</i> . Implications for biosynthesis of 5,5,5-trichloroleucine peptides. <i>Organic Letters</i> , <b>2000</b> , 2, 2721-3	6.2	30
100	Developments in marine natural products. Receptor-specific bioactive compounds. <i>Journal of Natural Products</i> , <b>1993</b> , 56, 1-8	4.9	30
99	(+)-7S-Hydroxyxestospongins A from the marine sponge <i>Xestospongia</i> sp. and absolute configuration of (+)-xestospongins D. <i>Journal of Natural Products</i> , <b>2002</b> , 65, 249-54	4.9	29
98	Herbacinic acid, a simple prototype of 5,5,5-trichloroleucine metabolites from the sponge <i>Dysidea herbacea</i> . <i>Journal of Natural Products</i> , <b>2000</b> , 63, 155-7	4.9	29
97	Synthetic Studies of Trichloroleucine Marine Natural Products. Michael Addition of LiCCl <sub>3</sub> to N-Crotonylcamphor Sultam. <i>Organic Letters</i> , <b>1999</b> , 1, 2165-2167	6.2	29
96	Oceanalin A, a hybrid alpha,omega-bifunctionalized sphingoid tetrahydroisoquinoline beta-glycoside from the marine sponge <i>Oceanapia</i> sp. <i>Organic Letters</i> , <b>2005</b> , 7, 2897-900	6.2	28
95	Simplified cyclic analogues of bastadin-5. Structure-activity relationships for modulation of the RyR1/FKBP12 Ca <sup>2+</sup> channel complex. <i>Journal of Medicinal Chemistry</i> , <b>2006</b> , 49, 4497-511	8.3	26
94	4-Dehydroecdysterone, a new ecdysteroid from the zoanthid <i>Parazoanthus</i> sp. <i>Journal of Natural Products</i> , <b>1995</b> , 58, 264-8	4.9	26
93	Stereochemical heterogeneity in Verongid sponge metabolites. Absolute stereochemistry of (+)-fistularin-3 and (+)-11-epi-fistularin-3 by microscale LCMS-MarfeyQ analysis. <i>Journal of Natural Products</i> , <b>2005</b> , 68, 891-6	4.9	25
92	Phorbasterones A-D, cytotoxic nor-ring A steroids from the sponge <i>Phorbos amaranthus</i> . <i>Journal of Natural Products</i> , <b>2004</b> , 67, 731-3	4.9	25
91	MALDI-FTMS characterization of oligosaccharides labeled with 9-aminofluorene. <i>Journal of the American Society for Mass Spectrometry</i> , <b>2001</b> , 12, 1254-61	3.5	25
90	5-Isothiocyanatopupukeanane from a sponge of the genus <i>Axinyssa</i> . <i>Journal of Organic Chemistry</i> , <b>1989</b> , 54, 5184-5186	4.2	25
89	Oxazoline-oxazinone oxidative rearrangement. Divergent syntheses of (2S,3S)-4,4,4-trifluorovaline and (2S,4S)-5,5,5-Trifluorovaline. <i>Journal of Organic Chemistry</i> , <b>2009</b> , 74, 5510-5	4.2	24
88	Synthesis and chain-dependent antifungal activity of long-chain 2H-azirine-carboxylate esters related to dysidazirine. <i>Bioorganic and Medicinal Chemistry Letters</i> , <b>2010</b> , 20, 2029-32	2.9	24



87	Synthesis of the C1?C9 core of bengazole A: Harnessing the ambident nucleophilicity of 2-lithiooxazole. <i>Tetrahedron Letters</i> , <b>1998</b> , 39, 2903-2906	2	24
86	Highly polar spiroisoxazolines from the sponge <i>Aplysina fulva</i> . <i>Journal of Natural Products</i> , <b>2007</b> , 70, 1191-4	4.9	24
85	Rhizochalin A, a novel two-headed sphingolipid from the sponge <i>Rhizochalina incrustata</i> . <i>Journal of Natural Products</i> , <b>2005</b> , 68, 255-7	4.9	24
84	Three new diterpene isonitriles from a Palauan sponge of the genus <i>Halichondria</i> . <i>Journal of Organic Chemistry</i> , <b>1987</b> , 52, 3334-3337	4.2	24
83	Temperature-dependent conformations of a membrane supported zinc porphyrin tweezer by 2D fluorescence spectroscopy. <i>Journal of Physical Chemistry A</i> , <b>2013</b> , 117, 6171-84	2.8	23
82	Absolute configuration of the alpha,omega-bifunctionalized sphingolipid leucettamol A from <i>Leucetta microrhaphis</i> by deconvoluted exciton coupled CD. <i>Journal of Natural Products</i> , <b>2009</b> , 72, 353-9	4.9	23
81	Amaroxocanes A and B: sulfated dimeric sterols defend the Caribbean coral reef sponge <i>Phorbas amaranthus</i> from fish predators. <i>Journal of Natural Products</i> , <b>2009</b> , 72, 259-64	4.9	23
80	Hemi-phorboxazole a: structure confirmation, analogue design and biological evaluation. <i>Organic Letters</i> , <b>2009</b> , 11, 3766-9	6.2	23
79	Stereochemical assignment in acyclic lipids across long distance by circular dichroism: absolute stereochemistry of the aglycone of caminoside A. <i>Angewandte Chemie - International Edition</i> , <b>2004</b> , 43, 5946-51	16.4	23
78	Liposomal circular dichroism. Assignment of remote stereocenters in plakinic acids K and L from a <i>Plakortis-Xestospongia</i> sponge association. <i>Organic Letters</i> , <b>2010</b> , 12, 1524-7	6.2	22
77	Addition of Cl <sub>2</sub> C: to (-)-O-menthyl acrylate under sonication-phase-transfer catalysis. Efficient synthesis of (+)- and (-)-(2-chlorocyclopropyl)methanol. <i>Journal of Organic Chemistry</i> , <b>2005</b> , 70, 4162-5	4.2	22
76	Nanomole-scale natural products discovery. <i>Current Opinion in Drug Discovery &amp; Development</i> , <b>2009</b> , 12, 197-206		22
75	Hydroxylated xestospongins block inositol-1,4,5-trisphosphate-induced Ca <sup>2+</sup> release and sensitize Ca <sup>2+</sup> -induced Ca <sup>2+</sup> release mediated by ryanodine receptors. <i>Molecular Pharmacology</i> , <b>2006</b> , 69, 532-8	4.3	21
74	Oxidation of peptidyl 3,4-dihydroxyphenylalanine analogues: implications for the biosynthesis of tunichromes and related oligopeptides. <i>Journal of Natural Products</i> , <b>1991</b> , 54, 918-22	4.9	21
73	Antipodal crambescin A2 homologues from the marine sponge <i>Pseudaxinella reticulata</i> . Antifungal structure-activity relationships. <i>Journal of Natural Products</i> , <b>2015</b> , 78, 557-61	4.9	20
72	Regioselective cationic reduction of 2-aryl-1-N-(ethoxycarbonyl)enamines to 2-arylethylamine carbamates. <i>Tetrahedron Letters</i> , <b>2001</b> , 42, 8263-8266	2	20
71	6-Bromoindole Derivatives from the Icelandic Marine Sponge : Isolation and Anti-Inflammatory Activity. <i>Marine Drugs</i> , <b>2018</b> , 16,	6	20
70	Acremolin from <i>Acremonium strictum</i> is N(2),3-etheno-2Qsopropyl-1-methylguanine, not a 1H-azirine. Synthesis and structural revision. <i>Organic Letters</i> , <b>2013</b> , 15, 2370-3	6.2	19

69	Ablation of skeletal muscle triadin impairs FKBP12/RyR1 channel interactions essential for maintaining resting cytoplasmic Ca <sup>2+</sup> . <i>Journal of Biological Chemistry</i> , <b>2010</b> , 285, 38453-62	5.4	19
68	Antifungal Compounds from Marine Organisms. <i>Anti-Infective Agents in Medicinal Chemistry</i> , <b>2004</b> , 3, 197-220		19
67	Structures and solution conformational dynamics of stylissamides G and H from the Bahamian sponge <i>Stylissa caribica</i> . <i>Journal of Natural Products</i> , <b>2014</b> , 77, 625-30	4.9	18
66	Amaranzoles B-F, imidazole-2-carboxy steroids from the marine sponge <i>Phorbas amaranthus</i> . C24-N- and C24-O-analogues from a divergent oxidative biosynthesis. <i>Journal of Organic Chemistry</i> , <b>2010</b> , 75, 2453-60	4.2	18
65	Mollenyne A, a long-chain chlorodibromohydrin amide from the sponge <i>Spirastrella mollis</i> . <i>Organic Letters</i> , <b>2011</b> , 13, 6338-41	6.2	18
64	Manoalide derivatives from a sponge, <i>Luffariella</i> sp. <i>Journal of Asian Natural Products Research</i> , <b>2006</b> , 8, 15-20	1.5	18
63	Long-Chain Acetylenic Ketones from the Micronesian Sponge <i>Haliclona</i> sp. Importance of the 1-yn-3-ol Group for Antitumor Activity. <i>Marine Drugs</i> , <b>2003</b> , 1, 46-53	6	18
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