

Tadeusz F Molinski

List of Publications by Year in descending order

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181
papers

9,166
citations

50276

46
h-index

51608

86
g-index

241
all docs

241
docs citations

241
times ranked

8104
citing authors

#	ARTICLE	IF	CITATIONS
1	Drug development from marine natural products. <i>Nature Reviews Drug Discovery</i> , 2009, 8, 69-85.	46.4	967
2	Xestospongins: Potent Membrane Permeable Blockers of the Inositol 1,4,5-Trisphosphate Receptor. <i>Neuron</i> , 1997, 19, 723-733.	8.1	561
3	Marine pyridoacridine alkaloids: structure, synthesis, and biological chemistry. <i>Chemical Reviews</i> , 1993, 93, 1825-1838.	47.7	295
4	Jaspamide, a modified peptide from a Jaspis sponge, with insecticidal and antifungal activity. <i>Journal of the American Chemical Society</i> , 1986, 108, 3123-3124.	13.7	288
5	Phorboxazoles A and B: potent cytostatic macrolides from marine sponge <i>Phorbas</i> species. <i>Journal of the American Chemical Society</i> , 1995, 117, 8126-8131.	13.7	282
6	<i>Arabidopsis</i> glucosyltransferase UGT74B1 functions in glucosinolate biosynthesis and auxin homeostasis. <i>Plant Journal</i> , 2004, 40, 893-908.	5.7	246
7	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> , 1991, 113, 4709-4710.	13.7	191
8	NMR of natural products at the \sim nanomole-scale TM . <i>Natural Product Reports</i> , 2010, 27, 321.	10.3	152
9	Absolute Configuration of Phorboxazoles A and B from the Marine Sponge <i>Phorbasp.</i> 1. Macrolide and Hemiketal Rings. <i>Journal of the American Chemical Society</i> , 1996, 118, 9422-9423.	13.7	147
10	Five new alkaloids from the tropical ascidian, <i>Lissoclinum</i> sp. <i>lissoclinotoxin</i> A is chiral. <i>Journal of Organic Chemistry</i> , 1994, 59, 6600-6605.	3.2	131
11	Absolute configuration of phorboxazoles A and B from the marine sponge, <i>Phorbas</i> sp. 2. C43 and complete stereochemistry. <i>Tetrahedron Letters</i> , 1996, 37, 7879-7880.	1.4	131
12	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> , 2009, 72, 732-738.	3.0	131
13	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> , 1988, 119, 99-109.	1.5	126
14	Dysidazirine, a cytotoxic azacyclopropene from the marine sponge <i>Dysidea fragilis</i> . <i>Journal of Organic Chemistry</i> , 1988, 53, 2103-2105.	3.2	110
15	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> , 1988, 53, 5014-5020.	3.2	106
16	Stereochemistry of Sagittamide A from Residual Dipolar Coupling Enhanced NMR. <i>Journal of the American Chemical Society</i> , 2007, 129, 15114-15115.	13.7	106
17	Lobocyclamides A-C, Lipopeptides from a Cryptic Cyanobacterial Mat Containing <i>Lyngbya confervoides</i> . <i>Journal of Organic Chemistry</i> , 2002, 67, 8210-8215.	3.2	98
18	Interactions of antagonists with subtypes of inositol 1,4,5-trisphosphate (IP_3) receptor. <i>British Journal of Pharmacology</i> , 2014, 171, 3298-3312.	5.4	95

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19	Toxic tetranortriterpenes of the fruit of <i>Melia azedarach</i> . <i>Phytochemistry</i> , 1983, 22, 531-534.	2.9	94
20	Agelastatins C and D, New Pentacyclic Bromopyrroles from the Sponge <i>Cymbastela</i> sp., and Potent Arthropod Toxicity of (âˆ™)-Agelastatin A. <i>Journal of Natural Products</i> , 1998, 61, 158-161.	3.0	94
21	The value of universally available raw NMR data for transparency, reproducibility, and integrity in natural product research. <i>Natural Product Reports</i> , 2019, 36, 35-107.	10.3	92
22	Malignant hyperthermia susceptibility arising from altered resting coupling between the skeletal muscle L-type Ca ²⁺ channel and the type 1 ryanodine receptor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 7923-7928.	7.1	88
23	Sparks and Puffs in Oligodendrocyte Progenitors: Cross Talk between Ryanodine Receptors and Inositol Trisphosphate Receptors. <i>Journal of Neuroscience</i> , 2001, 21, 3860-3870.	3.6	87
24	NMR Quantitation of Natural Products at the Nanomole Scale. <i>Journal of Natural Products</i> , 2009, 72, 739-744.	3.0	81
25	Integrated approaches to the configurational assignment of marine natural products. <i>Tetrahedron</i> , 2012, 68, 9307-9343.	1.9	80
26	Increased Resting Intracellular Calcium Modulates NF-Î²B-dependent Inducible Nitric-oxide Synthase Gene Expression in Dystrophic mdx Skeletal Myotubes. <i>Journal of Biological Chemistry</i> , 2012, 287, 20876-20887.	3.4	79
27	Three new rearranged spongian diterpenes from <i>chromodoris macfarlandi</i> : reappraisal of the structures of dendrillolides A and B. <i>Journal of Organic Chemistry</i> , 1986, 51, 4564-4567.	3.2	76
28	Long-Chain 2-H-Azirines with Heterogeneous Terminal Halogenation from the Marine Sponge <i>Dysidea fragilis</i> . <i>Journal of Organic Chemistry</i> , 2008, 73, 2592-2597.	3.2	75
29	Dilithium tetrabromonickelate (II) as a source of soft nucleophilic bromide : Reaction with epoxides. <i>Tetrahedron Letters</i> , 1984, 25, 2061-2064.	1.4	72
30	Bastadin 20 and Bastadin O-Sulfate Esters from <i>lanthella basta</i> : Novel Modulators of the Ry1R FKBP12 Receptor Complex. <i>Journal of Natural Products</i> , 1996, 59, 1121-1127.	3.0	70
31	A Tetrachloro Polyketide Hexahydro-1-H-isoindolone, Muironolide A, from the Marine Sponge <i>Phorbas</i> sp. <i>Natural Products at the Nanomole Scale. Journal of the American Chemical Society</i> , 2009, 131, 7552-7553.	13.7	70
32	Caylobolide A, a Unique 36-Membered Macrolactone from a Bahamian <i>Lyngbya majuscula</i> . <i>Organic Letters</i> , 2002, 4, 1535-1538.	4.6	69
33	Haliclonadamine, an antimicrobial alkaloid from the sponge <i>Haliclona</i> sp. <i>Tetrahedron Letters</i> , 1988, 29, 3427-3428.	1.4	68
34	Oceanapiside, an Antifungal Bis-Î±-amino Alcohol Glycoside from the Marine Sponge <i>Oceanapiaphillipensis</i> . <i>Journal of Natural Products</i> , 1999, 62, 1678-1681.	3.0	65
35	Total Synthesis of Enigmazole A from <i>Cinachyrella enigmatica</i> . Bidirectional Bond Constructions with an Ambident 2,4-Disubstituted Oxazole Synthone. <i>Journal of the American Chemical Society</i> , 2010, 132, 10286-10292.	13.7	62
36	Lobocyclamide B from <i>Lyngbya confervoides</i> . Configuration and Asymmetric Synthesis of Î²-Hydroxy-Î±-amino Acids by (âˆ™)-Sparteine-Mediated Aldol Addition. <i>Organic Letters</i> , 2002, 4, 1883-1886.	4.6	60

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37	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> , 2000, 122, 4011-4019.	13.7	59
38	Varamines A and B, new cytotoxic thioalkaloids from <i>Lissoclinum vareau</i> . <i>Journal of Organic Chemistry</i> , 1989, 54, 4256-4259.	3.2	58
39	Brominated acetylenic fatty acids from <i>Xestospongia</i> sp., a marine spongebacteria association. <i>Tetrahedron</i> , 1995, 51, 7667-7672.	1.9	58
40	(2S,3R)-2-Aminododecan-3-ol, a New Antifungal Agent from the Ascidian <i>Clavelina oblonga</i> . <i>Journal of Natural Products</i> , 2004, 67, 1879-1881.	3.0	56
41	Structure Elucidation at the Nanomole Scale. 2. Hemi-phorboxazole A from <i>Phorbas</i> sp.. <i>Organic Letters</i> , 2009, 11, 1967-1970.	4.6	54
42	Microscale methodology for structure elucidation of natural products. <i>Current Opinion in Biotechnology</i> , 2010, 21, 819-826.	6.6	54
43	Pyrrole Aminoimidazole Alkaloid Metabiosynthesis with Marine Sponges <i>Agelas conifera</i> and <i>Stylissa caribica</i> . <i>Angewandte Chemie - International Edition</i> , 2012, 51, 4877-4881.	13.8	54
44	Metabolites of the antarctic sponge <i>Dendrilla membranosa</i> . <i>Journal of Organic Chemistry</i> , 1987, 52, 296-298.	3.2	53
45	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> , 2008, 73, 3699-3706.	3.2	53
46	Bengazoles G from the Sponge <i>Jaspis</i> sp. Synthesis of the Side Chain and Determination of Absolute Configuration. <i>Journal of Organic Chemistry</i> , 1996, 61, 4073-4079.	3.2	49
47	Caminosides D, Antimicrobial Glycolipids Isolated from the Marine Sponge <i>Caminus sphaeroconia</i> . <i>Journal of Natural Products</i> , 2006, 69, 173-177.	3.0	48
48	Chlorocyclopropane Macrolides from the Marine Sponge <i>Phorbasp</i> . Assignment of the Configurations of Phorbasides A and B by Quantitative CD. <i>Journal of the American Chemical Society</i> , 2007, 129, 4150-4151.	13.7	47
49	Store-operated Ca ²⁺ Influx Causes Ca ²⁺ Release from the Intracellular Ca ²⁺ Channels That Is Required for T Cell Activation. <i>Journal of Biological Chemistry</i> , 2008, 283, 12512-12519.	3.4	46
50	Orthograde dihydropyridine receptor signal regulates ryanodine receptor passive leak. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 7046-7051.	7.1	46
51	Antifungal Diterpene Alkaloids from the Caribbean Sponge <i>Agelas citrina</i> : Unified Configurational Assignments of Agelasidines and Agelasines. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 5131-5135.	2.4	46
52	Petrosamine, a novel pigment from the marine sponge <i>Petrosia</i> sp. <i>Journal of Organic Chemistry</i> , 1988, 53, 1340-1341.	3.2	45
53	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> , 1996, 61, 2044-2050.	3.2	45
54	Synthesis and Antifungal Activity of (Z)-Dysidazirine. <i>Organic Letters</i> , 2008, 10, 5269-5271.	4.6	45

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55	First Total Synthesis of Bengazole. <i>Journal of Organic Chemistry</i> , 1999, 64, 4995-4998.	3.2	44
56	RyR1-mediated Ca ²⁺ Leak and Ca ²⁺ Entry Determine Resting Intracellular Ca ²⁺ in Skeletal Myotubes. <i>Journal of Biological Chemistry</i> , 2010, 285, 13781-13787.	3.4	44
57	Monosubstituted Oxazoles. 1. Synthesis of 5-Substituted Oxazoles by Directed Alkylation. <i>Journal of Organic Chemistry</i> , 1998, 63, 551-555.	3.2	43
58	Majusculoic Acid, a Brominated Cyclopropyl Fatty Acid from a Marine Cyanobacterial Mat Assemblage. <i>Journal of Natural Products</i> , 2005, 68, 604-606.	3.0	42
59	Structure and absolute configuration of (R)-(E)-1-aminotridec-5-en-2-ol, an antifungal amino alcohol from the ascidian <i>Didemnum</i> sp. <i>Journal of Organic Chemistry</i> , 1993, 58, 7578-7580.	3.2	41
60	Scalemic 12-hydroxyambliofuran and 12-acetoxy-ambliofuran, five tetracyclic furanoditerpenes and a furanosesterterpene from <i>Spongia</i> sp.. <i>Tetrahedron</i> , 1994, 50, 9893-9908.	1.9	41
61	Rhizochalins C and D from the Sponge <i>Rhizochalina incrustata</i> . A Rare threo-Sphingolipid and a Facile Method for Determination of the Carbonyl Position in β -Bifunctionalized Ketosphingolipids. <i>Journal of Natural Products</i> , 2007, 70, 1991-1998.	3.0	41
62	Bastadin 10 Stabilizes the Open Conformation of the Ryanodine-sensitive Ca ²⁺ Channel in an FKBP12-dependent Manner. <i>Journal of Biological Chemistry</i> , 1999, 274, 32603-32612.	3.4	40
63	Occurrence of the β -Glucosidase Inhibitor 1,4-Dideoxy-1,4-imino-d-arabinitol and Related Iminopentitols in Marine Sponges. <i>Journal of Natural Products</i> , 2007, 70, 436-438.	3.0	40
64	De Novo Synthesis of Benzosceptrin C and Nagelamide H from 7-N-Oroidin: Implications for Pyrrole-Imidazole Alkaloid Biosynthesis. <i>Journal of Natural Products</i> , 2012, 75, 527-530.	3.0	40
65	Trachycladines A and B: 2'-C-methyl-5'-deoxyribofuranosyl nucleosides from the marine sponge <i>Trachycladus laevispirulifer</i> . <i>Journal of Organic Chemistry</i> , 1995, 60, 4296-4298.	3.2	39
66	Herbacinic Acid, a Simple Prototype of 5,5,5-Trichloroleucine Metabolites from the Sponge <i>Dysidea herbacea</i> . <i>Journal of Natural Products</i> , 2000, 63, 155-157.	3.0	39
67	Structure of (2S)-Neodysidenin from <i>Dysidea herbacea</i> . Implications for Biosynthesis of 5,5,5-Trichloroleucine Peptides. <i>Organic Letters</i> , 2000, 2, 2721-2723.	4.6	39
68	Synthesis of 7-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> , 2010, 73, 428-434.	3.0	39
69	Screening of Marine Invertebrates for the Presence of Ergosterol-Sensitive Antifungal Compounds. <i>Journal of Natural Products</i> , 1993, 56, 54-61.	3.0	38
70	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> , 2004, 126, 9944-9945.	13.7	37
71	Ene-yne Tetrahydrofurans from the Sponge <i>Xestospongia muta</i> . Exploiting a Weak CD Effect for Assignment of Configuration. <i>Organic Letters</i> , 2007, 9, 1975-1978.	4.6	37
72	Structures of Cribochalines A and B, Branched-Chain Methoxylaminoalkyl Pyridines from the Micronesian Sponge, <i>Cribochalina</i> sp. Absolute Configuration and Enantiomeric Purity of Related O-Methyl Oximes. <i>Tetrahedron</i> , 2000, 56, 2921-2927.	1.9	36

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73	Structure Elucidation at the Nanomole Scale. 3. Phorbosides Gâ~l from Phorbassp.. Journal of Natural Products, 2010, 73, 679-682.	3.0	36
74	Potent Fluorinated Agelastatin Analogues for Chronic Lymphocytic Leukemia: Design, Synthesis, and Pharmacokinetic Studies. Journal of Medicinal Chemistry, 2014, 57, 5085-5093.	6.4	36
75	An antibacterial pigment from the sponge dendrilla membranosa.. Tetrahedron Letters, 1988, 29, 2137-2138.	1.4	35
76	Developments in Marine Natural Products. Receptor-Specific Bioactive Compounds. Journal of Natural Products, 1993, 56, 1-8.	3.0	35
77	Symplocin A, a Linear Peptide from the Bahamian Cyanobacterium <i>Symploca</i> sp. Configurational Analysis of <i>N</i>,<i>N</i>-Dimethylamino Acids by Chiral-Phase HPLC of Naphthacyl Esters. Journal of Natural Products, 2012, 75, 425-431.	3.0	35
78	Synthetic Studies of Trichloroleucine Marine Natural Products. Michael Addition of LiCCl3 to N-Crotonylcamphor Sultam. Organic Letters, 1999, 1, 2165-2167.	4.6	34
79	Highly Polar Spiroisoxazolines from the Sponge Aplysina fulva. Journal of Natural Products, 2007, 70, 1191-1194.	3.0	34
80	Oceanalin A, a Hybrid Î±,Î±-Bifunctionalized Sphingoid Tetrahydroisoquinoline Î²-Glycoside from the Marine Sponge Oceanapiasp.. Organic Letters, 2005, 7, 2897-2900.	4.6	33
81	Amarazole A, a New N-Imidazolyl Steroid from Phorbas amaranthus. Organic Letters, 2007, 9, 5219-5222.	4.6	33
82	Synthesis and chain-dependent antifungal activity of long-chain 2H-azirine-carboxylate esters related to dysidazirine. Bioorganic and Medicinal Chemistry Letters, 2010, 20, 2029-2032.	2.2	33
83	Three new diterpene isonitriles from a Palauan sponge of the genus Halichondria. Journal of Organic Chemistry, 1987, 52, 3334-3337.	3.2	31
84	5-Isothiocyanatopupukeanane from a sponge of the genus Axinyssa. Journal of Organic Chemistry, 1989, 54, 5184-5186.	3.2	31
85	4-Dehydroecdysterone, a New Ecdysteroid from the Zoanthid Parazoanthus sp.. Journal of Natural Products, 1995, 58, 264-268.	3.0	31
86	(+)-7S-Hydroxyxestospongina A from the Marine Sponge Xestospongia sp. and Absolute Configuration of (+)-Xestospongina D. Journal of Natural Products, 2002, 65, 249-254.	3.0	31
87	All Natural: The Renaissance of Natural Products Chemistry. Organic Letters, 2014, 16, 3849-3855.	4.6	31
88	6-Bromoindole Derivatives from the Icelandic Marine Sponge Geodia barretti: Isolation and Anti-Inflammatory Activity. Marine Drugs, 2018, 16, 437.	4.6	31
89	Stereochemical Heterogeneity in Verongid Sponge Metabolites. Absolute Stereochemistry of (+)-Fistularin-3 and (+)-11-epi-Fistularin-3 by Microscale LCMS-Marfey's Analysis. Journal of Natural Products, 2005, 68, 891-896.	3.0	30
90	Simplified Cyclic Analogues of Bastadin-5. Structure-Activity Relationships for Modulation of the RyR1/FKBP12 Ca ²⁺ Channel Complex. Journal of Medicinal Chemistry, 2006, 49, 4497-4511.	6.4	30

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91	Antipodal Crambescin A2 Homologues from the Marine Sponge <i>Pseudaxinella reticulata</i> . Antifungal Structure-Activity Relationships. <i>Journal of Natural Products</i> , 2015, 78, 557-561.	3.0	29
92	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> , 2009, 74, 5510-5515.	3.2	28
93	Phorbasterones A-D, Cytotoxic Nor-Ring A Steroids from the Sponge <i>Phorbos amaranthus</i> . <i>Journal of Natural Products</i> , 2004, 67, 731-733.	3.0	27
94	Rhizochalin A, a Novel Two-Headed Sphingolipid from the Sponge <i>Rhizochalina incrustata</i> . <i>Journal of Natural Products</i> , 2005, 68, 255-257.	3.0	27
95	Amaroxocanes A and B: Sulfated Dimeric Sterols Defend the Caribbean Coral Reef Sponge <i>Phorbos amaranthus</i> from Fish Predators. <i>Journal of Natural Products</i> , 2009, 72, 259-264.	3.0	27
96	Hemi-Phorboxazole A: Structure Confirmation, Analogue Design and Biological Evaluation. <i>Organic Letters</i> , 2009, 11, 3766-3769.	4.6	27
97	Synthesis of the C1-C9 core of bengazole A: Harnessing the ambident nucleophilicity of 2-lithiooxazole. <i>Tetrahedron Letters</i> , 1998, 39, 2903-2906.	1.4	26
98	MALDI-FTMS characterization of oligosaccharides labeled with 9-aminofluorene. <i>Journal of the American Society for Mass Spectrometry</i> , 2001, 12, 1254-1261.	2.8	26
99	Temperature-Dependent Conformations of a Membrane Supported Zinc Porphyrin Tweezer by 2D Fluorescence Spectroscopy. <i>Journal of Physical Chemistry A</i> , 2013, 117, 6171-6184.	2.5	26
100	Regioselective cationic reduction of 2-aryl-1-N-(ethoxycarbonyl)enamines to 2-arylethylamine carbamates. <i>Tetrahedron Letters</i> , 2001, 42, 8263-8266.	1.4	25
101	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> , 2004, 43, 5946-5951.	13.8	25
102	Addition of Cl ₂ C=O to (S)-O-Menthyl Acrylate under Sonication-Phase-Transfer Catalysis. Efficient Synthesis of (+)- and (-)-(2-Chlorocyclopropyl)methanol. <i>Journal of Organic Chemistry</i> , 2005, 70, 4162-4165.	3.2	25
103	Absolute Configuration of the Bifunctionalized Sphingolipid Leucettamol A from <i>Leucetta microrhaphis</i> by Deconvoluted Exciton Coupled CD. <i>Journal of Natural Products</i> , 2009, 72, 353-359.	3.0	25
104	Liposomal Circular Dichroism. Assignment of Remote Stereocenters in Plakinic Acids K and L from a <i>Plakortis</i> Xestospongia Sponge Association. <i>Organic Letters</i> , 2010, 12, 1524-1527.	4.6	25
105	Mollenyne A, a Long-Chain Chlorodibromohydrin Amide from the Sponge <i>Spirastrella mollis</i> . <i>Organic Letters</i> , 2011, 13, 6338-6341.	4.6	25
106	Structures and Solution Conformational Dynamics of Stylissamides G and H from the Bahamian Sponge <i>Stylissa caribica</i> . <i>Journal of Natural Products</i> , 2014, 77, 625-630.	3.0	24
107	Hydroxylated Xestospongins Block Inositol-1,4,5-trisphosphate-Induced Ca ²⁺ Release and Sensitize Ca ²⁺ -Induced Ca ²⁺ Release Mediated by Ryanodine Receptors. <i>Molecular Pharmacology</i> , 2006, 69, 532-538.	2.3	23
108	Nanomole-scale natural products discovery. <i>Current Opinion in Drug Discovery & Development</i> , 2009, 12, 197-206.	1.9	23

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109	Amaranzoles BâˆF, 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> , 2010, 75, 2453-2460.	3.2	22
110	Acremolin from <i>Acremonium strictum</i> is N2,3-Etheno-2â€²-isopropyl-1-methylguanaine, not a 1H-Azirine. Synthesis and Structural Revision. <i>Organic Letters</i> , 2013, 15, 2370-2373.	4.6	22
111	Aromatic norditerpenes from the nudibranch <i>Chromodoris macfarlandi</i> . <i>Journal of Organic Chemistry</i> , 1986, 51, 2601-2603.	3.2	21
112	Oxidation of Peptidyl 3,4-Dihydroxyphenylalanine Analogues: Implications for the Biosynthesis of Tunichromes and Related Oligopeptides. <i>Journal of Natural Products</i> , 1991, 54, 918-922.	3.0	21
113	Absolute configuration of phorboxazole A C32â€–C43 analogs by CD exciton-coupling of allylic 2-naphthoate esters. <i>Tetrahedron: Asymmetry</i> , 2002, 13, 1013-1016.	1.8	21
114	Antifungal activity of bifunctional sphingolipids. intramolecular synergism within long-chain 1,3-bis-aminoalcohols. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2002, 12, 2159-2162.	2.2	21
115	A Cytotoxic Carotenoid from the Marine Sponge <i>Prianos osiros</i> . <i>Journal of Natural Products</i> , 2005, 68, 450-452.	3.0	21
116	Mechanism of SeO2 promoted oxidative rearrangement of 2-substituted oxazolines to dihydrooxazinones: Isotopic labeling and kinetic studies. <i>Tetrahedron</i> , 1996, 52, 14475-14486.	1.9	20
117	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> , 2003, 1, 46-53.	4.6	20
118	Ablation of Skeletal Muscle Triadin Impairs FKBP12/RyR1 Channel Interactions Essential for Maintaining Resting Cytoplasmic Ca2+. <i>Journal of Biological Chemistry</i> , 2010, 285, 38453-38462.	3.4	20
119	Mollenynes Bâ€E from the Marine Sponge <i>Spirastrella mollis</i> . Band-Selective Heteronuclear Single Quantum Coherence for Discrimination of Bromoâ€Chloro Regioisomerism in Natural Products. <i>Journal of the American Chemical Society</i> , 2015, 137, 12343-12351.	13.7	20
120	Bromotryptamine and Imidazole Alkaloids with Anti-inflammatory Activity from the Bryozoan <i>Flustra foliacea</i> . <i>Journal of Natural Products</i> , 2020, 83, 2854-2866.	3.0	20
121	Antifungal Compounds from Marine Organisms. <i>Anti-Infective Agents in Medicinal Chemistry</i> , 2004, 3, 197-220.	0.9	20
122	Cyclic Hexapeptide Dimers, Antatollamides A and B, from the Ascidian <i>Didemnum molle</i> . A Tryptophan-Derived Auxiliary for <i>l</i> - and <i>d</i> -Amino Acid Assignments. <i>Journal of Organic Chemistry</i> , 2017, 82, 10181-10187.	3.2	19
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