Angela Zampella

List of Publications by Year
in descending order

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144	5,485	66234	118652
papers	citations	42 h-index	62 g-index

159	159	159	4357
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Discovering New G-Quadruplex DNA Catalysts in Enantioselective Sulfoxidation Reaction. International Journal of Molecular Sciences, 2022, 23, 1092.	1.8	2
2	Discovery of Bile Acid Derivatives as Potent ACE2 Activators by Virtual Screening and Essential Dynamics. Journal of Chemical Information and Modeling, 2022, 62, 196-209.	2.5	15
3	GLP-1 Mediates Regulation of Colonic ACE2 Expression by the Bile Acid Receptor GPBAR1 in Inflammation. Cells, 2022, 11, 1187.	1.8	9
4	Atorvastatin protects against liver and vascular damage in a model of diet induced steatohepatitis by resetting FXR and GPBAR1 signaling. FASEB Journal, 2022, 36, e22060.	0.2	9
5	Discovery of a Potent and Orally Active Dual GPBAR1/CysLT1R Modulator for the Treatment of Metabolic Fatty Liver Disease. Frontiers in Pharmacology, 2022, 13, 858137.	1.6	4
6	Immunomodulatory functions of FXR. Molecular and Cellular Endocrinology, 2022, 551, 111650.	1.6	22
7	Bile acids and their receptors in metabolic disorders. Progress in Lipid Research, 2021, 82, 101094.	5.3	112
8	The identification of farnesoid X receptor modulators as treatment options for nonalcoholic fatty liver disease. Expert Opinion on Drug Discovery, 2021, 16, 1193-1208.	2.5	17
9	Analysis of Gastric Cancer Transcriptome Allows the Identification of Histotype Specific Molecular Signatures With Prognostic Potential. Frontiers in Oncology, 2021, 11, 663771.	1.3	15
10	Inverse Virtual Screening for the rapid re-evaluation of the presumed biological safe profile of natural products. The case of steviol from Stevia rebaudiana glycosides on farnesoid X receptor (FXR). Bioorganic Chemistry, 2021, 111, 104897.	2.0	3
11	Discovery of a AHR pelargonidin agonist that counter-regulates Ace2 expression and attenuates ACE2-SARS-CoV-2 interaction. Biochemical Pharmacology, 2021, 188, 114564.	2.0	18
12	Coupling Interrupted Fischer and Multicomponent JoulliÃ©â€Ugi to Chase Chemical Diversity: from Batch to Sustainable Flow Synthesis of Peptidomimetics. ChemMedChem, 2021, 16, 3795-3809.	1.6	6
13	The bile acid activated receptors GPBAR1 and FXR exert antagonistic effects on autophagy. FASEB Journal, 2021, 35, e21271.	0.2	15
14	Structural Basis for Developing Multitarget Compounds Acting on Cysteinyl Leukotriene Receptor 1 and G-Protein-Coupled Bile Acid Receptor 1. Journal of Medicinal Chemistry, 2021, 64, 16512-16529.	2.9	3
15	Characterisation of the Dynamic Interactions between Complex Nâ€Glycans and Human CD22. ChemBioChem, 2020, 21, 129-140.	1.3	16
16	Harnessing interrupted Fischer in continuous flow: sustainable synthesis of (spiro)indolenine and (spiro)indoline privileged scaffolds. Reaction Chemistry and Engineering, 2020, 5, 2091-2100.	1.9	7
17	Hijacking SARS-CoV-2/ACE2 Receptor Interaction by Natural and Semi-synthetic Steroidal Agents Acting on Functional Pockets on the Receptor Binding Domain. Frontiers in Chemistry, 2020, 8, 572885.	1.8	76
18	Bile acid-activated receptors and the regulation of macrophages function in metabolic disorders. Current Opinion in Pharmacology, 2020, 53, 45-54.	1.7	33

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19	Identification of cysteinyl-leukotriene-receptor 1 antagonists as ligands for the bile acid receptor GPBAR1. Biochemical Pharmacology, 2020, 177, 113987.	2.0	5
20	Bile acid modulators for the treatment of nonalcoholic steatohepatitis (NASH). Expert Opinion on Investigational Drugs, 2020, 29, 623-632.	1.9	67
21	The Bile Acid Receptor GPBAR1 Modulates CCL2/CCR2 Signaling at the Liver Sinusoidal/Macrophage Interface and Reverses Acetaminophen-Induced Liver Toxicity. Journal of Immunology, 2020, 204, 2535-2551.	0.4	24
22	GPBAR1 Activation by C6-Substituted Hyodeoxycholane Analogues Protect against Colitis. ACS Medicinal Chemistry Letters, 2020, 11, 818-824.	1.3	8
23	Opposite effects of the FXR agonist obeticholic acid on Mafg and Nrf2 mediate the development of acute liver injury in rodent models of cholestasis. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2020, 1865, 158733.	1.2	22
24	Ursodeoxycholic acid is a GPBAR1 agonist and resets liver/intestinal FXR signaling in a model of diet-induced dysbiosis and NASH. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2019, 1864, 1422-1437.	1.2	37
25	GPBAR1 Functions as Gatekeeper for Liver NKT Cells and provides Counterregulatory Signals in Mouse Models of Immune-Mediated Hepatitis. Cellular and Molecular Gastroenterology and Hepatology, 2019, 8, 447-473.	2.3	37
26	Transcriptome Analysis of Dual FXR and GPBAR1 Agonism in Rodent Model of NASH Reveals Modulation of Lipid Droplets Formation. Nutrients, 2019, 11, 1132.	1.7	21
27	Chemistry and Pharmacology of GPBAR1 and FXR Selective Agonists, Dual Agonists, and Antagonists. Handbook of Experimental Pharmacology, 2019, 256, 137-165.	0.9	28
28	Introduction of Nonacidic Side Chains on 6-Ethylcholane Scaffolds in the Identification of Potent Bile Acid Receptor Agonists with Improved Pharmacokinetic Properties. Molecules, 2019, 24, 1043.	1.7	3
29	Discovery of ((1,2,4-oxadiazol-5-yl)pyrrolidin-3-yl)ureidyl derivatives as selective non-steroidal agonists of the G-protein coupled bile acid receptor-1. Scientific Reports, 2019, 9, 2504.	1.6	13
30	Investigation around the Oxadiazole Core in the Discovery of a New Chemotype of Potent and Selective FXR Antagonists. ACS Medicinal Chemistry Letters, 2019, 10, 504-510.	1.3	27
31	Novel Isoxazole Derivatives with Potent FXR Agonistic Activity Prevent Acetaminophen-Induced Liver Injury. ACS Medicinal Chemistry Letters, 2019, 10, 407-412.	1.3	27
32	Agonism for the bile acid receptor GPBAR1 reverses liver and vascular damage in a mouse model of steatohepatitis. FASEB Journal, 2019, 33, 2809-2822.	0.2	40
33	Farnesoid X receptor modulators 2014-present: a patent review. Expert Opinion on Therapeutic Patents, 2018, 28, 351-364.	2.4	72
34	Disruption of TFGÎ²-SMAD3 pathway by the nuclear receptor SHP mediates the antifibrotic activities of BAR704, a novel highly selective FXR ligand. Pharmacological Research, 2018, 131, 17-31.	3.1	25
35	Bile Acids Activated Receptors Regulate Innate Immunity. Frontiers in Immunology, 2018, 9, 1853.	2.2	334
36	Decoding the vasoregulatory activities of bile acid-activated receptors in systemic and portal circulation: role of gaseous mediators. American Journal of Physiology - Heart and Circulatory Physiology, 2017, 312, H21-H32.	1.5	38

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37	BAR502, a dual FXR and GPBAR1 agonist, promotes browning of white adipose tissue and reverses liver steatosis and fibrosis. Scientific Reports, 2017, 7, 42801.	1.6	94
38	Hyodeoxycholic acid derivatives as liver X receptor Î± and G-protein-coupled bile acid receptor agonists. Scientific Reports, 2017, 7, 43290.	1.6	30
39	Determination of Gymnemic Acid I as a Protein Biosynthesis Inhibitor Using Chemical Proteomics. Journal of Natural Products, 2017, 80, 909-915.	1.5	7
40	The Bile Acid Receptor GPBAR1 Regulates the M1/M2 Phenotype of Intestinal Macrophages and Activation of GPBAR1 Rescues Mice from Murine Colitis. Journal of Immunology, 2017, 199, 718-733.	0.4	198
41	Gpbar1 agonism promotes a Pgc-1Î±-dependent browning of white adipose tissue and energy expenditure and reverses diet-induced steatohepatitis in mice. Scientific Reports, 2017, 7, 13689.	1.6	36
42	Epoxide functionalization on cholane side chains in the identification of G-protein coupled bile acid receptor (GPBAR1) selective agonists. RSC Advances, 2017, 7, 32877-32885.	1.7	4
43	Targeting Bile Acid Receptors: Discovery of a Potent and Selective Farnesoid X Receptor Agonist as a New Lead in the Pharmacological Approach to Liver Diseases. Frontiers in Pharmacology, 2017, 8, 162.	1.6	23
44	Insights on FXR selective modulation. Speculation on bile acid chemical space in the discovery of potent and selective agonists. Scientific Reports, 2016, 6, 19008.	1.6	38
45	Navigation in bile acid chemical space: discovery of novel FXR and GPBAR1 ligands. Scientific Reports, 2016, 6, 29320.	1.6	13
46	Investigation on bile acid receptor regulators. Discovery of cholanoic acid derivatives with dual G-protein coupled bile acid receptor 1 (GPBAR1) antagonistic and farnesoid X receptor (FXR) modulatory activity. Steroids, 2016, 105, 59-67.	0.8	16
47	Structure-based drug design targeting the cell membrane receptor GPBAR1: exploiting the bile acid scaffold towards selective agonism. Scientific Reports, 2015, 5, 16605.	1.6	23
48	Impaired Itching Perception in Murine Models of Cholestasis Is Supported by Dysregulation of GPBAR1 Signaling. PLoS ONE, 2015, 10, e0129866.	1.1	43
49	Molecular decodification of gymnemic acids from Gymnema sylvestre. Discovery of a new class of liver X receptor antagonists. Steroids, 2015, 96, 121-131.	0.8	19
50	Farnesoid X receptor modulators (2011 â€“ 2014): a patent review. Expert Opinion on Therapeutic Patents, 2015, 25, 885-896.	2.4	23
51	Cystathionine Î³-lyase, a H₂S-generating enzyme, is a GPBAR1-regulated gene and contributes to vasodilation caused by secondary bile acids. American Journal of Physiology - Heart and Circulatory Physiology, 2015, 309, H114-H126.	1.5	45
52	Steroidal scaffolds as FXR and GPBAR1 ligands: from chemistry to therapeutical application. Future Medicinal Chemistry, 2015, 7, 1109-1135.	1.1	32
53	Reversal of Endothelial Dysfunction by GPBAR1 Agonism in Portal Hypertension Involves a AKT/FOXOA1 Dependent Regulation of H2S Generation and Endothelin-1. PLoS ONE, 2015, 10, e0141082.	1.1	51
54	Solomonsterol A, a Marine Pregnane-X-Receptor Agonist, Attenuates Inflammation and Immune Dysfunction in a Mouse Model of Arthritis. Marine Drugs, 2014, 12, 36-53.	2.2	25

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55	Bioactive Cembrane Derivatives from the Indian Ocean Soft Coral, Sinularia kavarattiensis. Marine Drugs, 2014, 12, 4045-4068.	2.2	33
56	Heteronemin, a marine sponge terpenoid, targets TDP-43, a key factor in several neurodegenerative disorders. Chemical Communications, 2014, 50, 406-408.	2.2	20
57	Exploitation of Cholane Scaffold for the Discovery of Potent and Selective Farnesoid X Receptor (FXR) and G-Protein Coupled Bile Acid Receptor 1 (GP-BAR1) Ligands. Journal of Medicinal Chemistry, 2014, 57, 8477-8495.	2.9	76
58	Modification on Ursodeoxycholic Acid (UDCA) Scaffold. Discovery of Bile Acid Derivatives As Selective Agonists of Cell-Surface G-Protein Coupled Bile Acid Receptor 1 (GP-BAR1). Journal of Medicinal Chemistry, 2014, 57, 7687-7701.	2.9	62
59	Structural insights into Estrogen Related Receptor-Î² modulation: 4-Methylenesterols from Theonella swinhoei sponge as the first example of marine natural antagonists. Steroids, 2014, 80, 51-63.	0.8	19
60	Design, Synthesis, and Biological Evaluation of Potent Dual Agonists of Nuclear and Membrane Bile Acid Receptors. Journal of Medicinal Chemistry, 2014, 57, 937-954.	2.9	79
61	Insights on pregnane-X-receptor modulation. Natural and semisynthetic steroids from Theonella marine sponges. European Journal of Medicinal Chemistry, 2014, 73, 126-134.	2.6	14
62	Incisterols, highly degraded marine sterols, are a new chemotype of PXR agonists. Steroids, 2014, 83, 80-85.	0.8	14
63	Marine and Semi-Synthetic Hydroxysteroids as New Scaffolds for Pregnane X Receptor Modulation. Marine Drugs, 2014, 12, 3091-3115.	2.2	13
64	Isoswinholide B and swinholide K, potently cytotoxic dimeric macrolides from Theonella swinhoei. Bioorganic and Medicinal Chemistry, 2013, 21, 5332-5338.	1.4	17
65	Binding Mechanism of the Farnesoid X Receptor Marine Antagonist Suvanine Reveals a Strategy To Forestall Drug Modulation on Nuclear Receptors. Design, Synthesis, and Biological Evaluation of Novel Ligands. Journal of Medicinal Chemistry, 2013, 56, 4701-4717.	2.9	49
66	FXR mediates a chromatin looping in the GR promoter thus promoting the resolution of colitis in rodents. Pharmacological Research, 2013, 77, 1-10.	3.1	14
67	New antimalarial polyketide endoperoxides from the marine sponge Plakinastrella mamillaris collected at Fiji Islands. Tetrahedron, 2013, 69, 3706-3713.	1.0	16
68	Plakilactones G and H from a marine sponge. Stereochemical determination of highly flexible systems by quantitative NMR-derived interproton distances combined with quantum mechanical calculations of ¹³C chemical shifts. Beilstein Journal of Organic Chemistry, 2013, 9, 2940-2949.	1.3	30
69	New tridecapeptides of the theonellapeptolide family from the Indonesian sponge Theonella swinhoei. Beilstein Journal of Organic Chemistry, 2013, 9, 1643-1651.	1.3	10
70	Oxygenated Polyketides from Plakinastrella mamillaris as a New Chemotype of PXR Agonists. Marine Drugs, 2013, 11, 2314-2327.	2.2	41
71	The Bile Acid Sensor FXR Is Required for Immune-Regulatory Activities of TLR-9 in Intestinal Inflammation. PLoS ONE, 2013, 8, e54472.	1.1	82
72	Perthamide C Inhibits eNOS and iNOS Expression and Has Immunomodulating Activity In Vivo. PLoS ONE, 2013, 8, e57801.	1.1	6

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73	Preliminary Structure-Activity Relationship on Theonellasterol, a New Chemotype of FXR Antagonist, from the Marine Sponge Theonella swinhoei. Marine Drugs, 2012, 10, 2448-2466.	2.2	17
74	Natural Ligands for Nuclear Receptors: Biology and Potential Therapeutic Applications. Current Topics in Medicinal Chemistry, 2012, 12, 637-669.	1.0	21
75	Development of FXR, PXR and CAR Agonists and Antagonists for Treatment of Liver Disorders. Current Topics in Medicinal Chemistry, 2012, 12, 605-624.	1.0	36
76	Quantitative NMR-Derived Interproton Distances Combined with Quantum Mechanical Calculations of ¹³C Chemical Shifts in the Stereochemical Determination of Conicasterol F, a Nuclear Receptor Ligand from Theonella swinhoei. Journal of Organic Chemistry, 2012, 77, 1489-1496.	1.7	81
77	Marine sponge steroids as nuclear receptor ligands. Trends in Pharmacological Sciences, 2012, 33, 591-601.	4.0	47
78	Modification in the side chain of solomonsterol A: discovery of cholestan disulfate as a potent pregnane-X-receptor agonist. Organic and Biomolecular Chemistry, 2012, 10, 6350.	1.5	20
79	Heat shock proteins as key biological targets of the marine natural cyclopeptide perthamide C. Molecular BioSystems, 2012, 8, 1412.	2.9	10
80	Conicasterol E, a Small Heterodimer Partner Sparing Farnesoid X Receptor Modulator Endowed with a Pregnane X Receptor Agonistic Activity, from the Marine Sponge Theonella swinhoei. Journal of Medicinal Chemistry, 2012, 55, 84-93.	2.9	43
81	4-Methylenesterols from Theonella swinhoei sponge are natural pregnane-X-receptor agonists and farnesoid-X-receptor antagonists that modulate innate immunity. Steroids, 2012, 77, 484-495.	0.8	40
82	Gracilioethers Eâ€"J, new oxygenated polyketides from the marine sponge Plakinastrella mamillaris. Tetrahedron, 2012, 68, 10157-10163.	1.0	42
83	Farnesoid X receptor: from medicinal chemistry to clinical applications. Future Medicinal Chemistry, 2012, 4, 877-891.	1.1	42
84	Plakilactones from the Marine Sponge Plakinastrella mamillaris. Discovery of a New Class of Marine Ligands of Peroxisome Proliferator-Activated Receptor Î³. Journal of Medicinal Chemistry, 2012, 55, 8303-8317.	2.9	47
85	Discovery That Theonellasterol a Marine Sponge Sterol Is a Highly Selective FXR Antagonist That Protects against Liver Injury in Cholestasis. PLoS ONE, 2012, 7, e30443.	1.1	62
86	Glucocorticoid receptor mediates the gluconeogenic activity of the farnesoid X receptor in the fasting condition. FASEB Journal, 2012, 26, 3021-3031.	0.2	48
87	The First Total Synthesis of Solomonsterol B, a Marine Pregnane X Receptor Agonist. European Journal of Organic Chemistry, 2012, 2012, 5187-5194.	1.2	17
88	Chemical Proteomics Reveals Heat Shock Protein 60 To Be the Main Cellular Target of the Marine Bioactive Sesterterpene Suvanine. ChemBioChem, 2012, 13, 1953-1958.	1.3	21
89	Anti-inflammatory cyclopeptides from the marine sponge Theonella swinhoei. Tetrahedron, 2012, 68, 2851-2857.	1.0	21
90	Theonellasterols and Conicasterols fromTheonella swinhoei. Novel Marine Natural Ligands for Human Nuclear Receptors. Journal of Medicinal Chemistry, 2011, 54, 3065-3075.	2.9	61

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91	Total Synthesis and Pharmacological Characterization of Solomonsterol A, a Potent Marine Pregnane-X-Receptor Agonist Endowed with Anti-Inflammatory Activity. Journal of Medicinal Chemistry, 2011, 54, 4590-4599.	2.9	53
92	Solomonsterols A and B fromTheonella swinhoei. The First Example of C-24 and C-23 Sulfated Sterols from a Marine Source Endowed with a PXR Agonistic Activity. Journal of Medicinal Chemistry, 2011, 54, 401-405.	2.9	51
93	Swinholide J, a Potent Cytotoxin from the Marine Sponge Theonella swinhoei. Marine Drugs, 2011, 9, 1133-1141.	2.2	29
94	Discovery of Sulfated Sterols from Marine Invertebrates as a New Class of Marine Natural Antagonists of Farnesoid-X-Receptor. Journal of Medicinal Chemistry, 2011, 54, 1314-1320.	2.9	59
95	Solomonamides A and B, New Anti-inflammatory Peptides from Theonella swinhoei. Organic Letters, 2011, 13, 1532-1535.	2.4	69
96	The nuclear receptor FXR regulates hepatic transport and metabolism of glutamine and glutamate. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2011, 1812, 1522-1531.	1.8	20
97	Towards new ligands of nuclear receptors. Discovery of malaitasterol A, an unique bis-secosterol from marine sponge Theonella swinhoei. Organic and Biomolecular Chemistry, 2011, 9, 4856.	1.5	35
98	Perthamides Câ€“F, potent human antipsoriatic cyclopeptides. Tetrahedron, 2011, 67, 7780-7786.	1.0	20
99	Concise synthesis of AHMHA unit in perthamide C. Structural and stereochemical revision of perthamide C. Tetrahedron, 2010, 66, 7520-7526.	1.0	19
100	Jaspamides Mâ€“P: new tryptophan modified jaspamide derivatives from the sponge Jaspis splendans. Tetrahedron, 2009, 65, 51-56.	1.0	40
101	Coscinolactams A and B: new nitrogen-containing sesterterpenoids from the marine sponge Coscinoderma mathewsi exerting anti-inflammatory properties. Tetrahedron, 2009, 65, 2905-2909.	1.0	25
102	Synthetic studies on homophymine A: stereoselective synthesis of (2R,3R,4R,6R)-3-hydroxy-2,4,6-trimethyloctanoic acid. Tetrahedron, 2009, 65, 3659-3663.	1.0	12
103	Perthamides C and D, two new potent anti-inflammatory cyclopeptides from a Solomon Lithistid sponge Theonella swinhoei. Tetrahedron, 2009, 65, 10424-10429.	1.0	56
104	Homophymines Bâ€“E and A1â€“E1, a family of bioactive cyclodepsipeptides from the sponge Homophymia sp.. Organic and Biomolecular Chemistry, 2009, 7, 4037.	1.5	51
105	Synthetic and pharmacological studies on new simplified analogues of the potent actin-targeting Jaspamide. Bioorganic and Medicinal Chemistry, 2008, 16, 6580-6588.	1.4	29
106	Jaspamides Hâ€“L, new actin-targeting depsipeptides from the sponge Jaspis splendans. Tetrahedron, 2008, 64, 7127-7130.	1.0	27
107	Homophymine A, an Anti-HIV Cyclodepsipeptide from the Sponge Homophymia sp.. Journal of Organic Chemistry, 2008, 73, 5319-5327.	1.7	100
108	Isolation and structural elucidation of callipeltins Jâ€“M: antifungal peptides from the marine sponge Latrunculia sp.. Tetrahedron, 2007, 63, 131-140.	1.0	45

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109	New jaspamide derivatives with antimicrofilament activity from the sponge Jaspis splendans. Tetrahedron, 2007, 63, 5212-5219.	1.0	30
110	Synthesis, Pharmacological Evaluation, and Molecular Modeling Studies of Novel Peptidic CAAX Analogues as Farnesyl-Protein-Transferase Inhibitors. Journal of Medicinal Chemistry, 2006, 49, 1882-1890.	2.9	7
111	Callipeltins Fâ€“I: new antifungal peptides from the marine sponge Latrunculia sp.. Tetrahedron, 2006, 62, 833-840.	1.0	46
112	Quantum Mechanical Calculation of Coupling Constants in the Configurational Analysis of Flexible Systems: Determination of the Configuration of Callipeltin A. European Journal of Organic Chemistry, 2006, 2006, 604-609.	1.2	23
113	Isolation of Plakinamine I: A New Steroidal Alkaloid from the Marine SpongeCorticiumsp. and Synthesis of an Analogue Model Compound. European Journal of Organic Chemistry, 2005, 2005, 4359-4363.	1.2	11
114	Structures of microfilament destabilizing toxins bound to actin provide insight into toxin design and activity. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 14527-14532.	3.3	91
115	Concise Synthesis of All Stereoisomers of Î²-Methoxytyrosine and Determination of the Absolute Configuration of the Residue in Callipeltin A. Organic Letters, 2005, 7, 3585-3588.	2.4	45
116	Toward the Synthesis of Reidispongiolide A: An Improved Stereocontrolled Synthesis of the C23-C35 Fragment of Reidispongiolide A. Letters in Organic Chemistry, 2004, 1, 308-312.	0.2	7
117	Callipeltin A: sodium ionophore effect and tension development in vascular smooth muscle. Biochemical Pharmacology, 2004, 68, 1331-1338.	2.0	21
118	Stereochemical assignment of the C23â€“C35 portion of sphinxolide/reidispongiolide class of natural products by asymmetric synthesis. Tetrahedron: Asymmetry, 2003, 14, 1787-1798.	1.8	33
119	The chemistry of lithistid sponge: A spectacular source of new metabolites. Studies in Natural Products Chemistry, 2002, 26, 1175-1258.	0.8	7
120	Stereochemistry of Sphinxolides and Reidispongiolides. Asymmetric Synthesis of the C17â^'C22 Fragment of Reidispongiolide A. European Journal of Organic Chemistry, 2002, 2002, 785-790.	1.2	13
121	Synthetic studies on callipeltin A: stereoselective synthesis of (2 R ,3 R ,4 S) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 262 Td ()-3 hy	1.8	18
122	Stereoselective synthesis of (2R,3R,4R)-3-hydroxy-2,4,6-trimethylheptanoic acid and determination of the absolute stereochemistry of the natural product from callipeltin A. Tetrahedron: Asymmetry, 2002, 13, 1237-1239.	1.8	23
123	Isolation of callipeltins Aâ€“C and of two new open-chain derivatives of callipeltin A from the marine sponge Latrunculia sp. A revision of the stereostructure of callipeltins. Tetrahedron Letters, 2002, 43, 6163-6166.	0.7	65
124	Amphiasterins: a new family of cytotoxic metabolites from the marine sponge Plakortis quasiamphiaster. Tetrahedron, 2001, 57, 257-263.	1.0	24
125	Studies towards the synthesis of superstolide A. Synthesis and stereochemical assignment of the C(21)î—¸C(26) fragment of superstolide A. Tetrahedron: Asymmetry, 2001, 12, 1543-1545.	1.8	14
126	Stereochemical Studies on Sphinxolide: Advances in theJ-Based NMR Determination of the Relative Configuration of Flexible Systems. European Journal of Organic Chemistry, 2001, 2001, 39-44.	1.2	33

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127	New Isomalabaricane Derivatives from a New Species ofJaspisSponge Collected at the Vanuatu Islands. Journal of Natural Products, 2000, 63, 943-946.	1.5	27
128	Isolation and structural elucidation of the crellastatins I-M: cytotoxic bis-steroid derivatives from the vanuatu marine sponge Crella sp. Tetrahedron, 1999, 55, 13749-13756.	1.0	16
129	Sphinxolides E-G and reidispongiolide C: four new cytotoxic macrolides from the new caledonian lithistida sponges N. superstes and R. coeruleaXXX. Tetrahedron, 1999, 55, 14665-14674.	1.0	29
130	Isolation and Structural Elucidation of Crellastatins Bâ€“H: Cytotoxic Bis(steroid) Derivatives from the Vanuatu Marine SpongeCrella sp.. , 1999, 1999, 949-953.		12
131	New Jaspamide Derivatives from the Marine SpongeJaspis splendansCollected in Vanuatu1. Journal of Natural Products, 1999, 62, 332-334.	1.5	57
132	Crellastatin A:Â A Cytotoxic Bis-Steroid Sulfate from the Vanuatu Marine SpongeCrellasp.â€. Journal of Organic Chemistry, 1998, 63, 7382-7388.	1.7	35
133	Bengamides and Related New Amino Acid Derivatives from the New Caledonian Marine SpongeJaspis carteri. Journal of Natural Products, 1997, 60, 814-816.	1.5	40
134	Callipeltosides B and C, two novel cytotoxic glycoside macrolides from a marine lithistida sponge Callipelta sp.. Tetrahedron, 1997, 53, 3243-3248.	1.0	97
135	Callipeltin A, an Anti-HIV Cyclic Depsipeptide from the New Caledonian Lithistida SpongeCallipeltasp.. Journal of the American Chemical Society, 1996, 118, 6202-6209.	6.6	158
136	Callipeltoside A:Â A Cytotoxic Aminodeoxy Sugar-Containing Macrolide of a New Type from the Marine Lithistida SpongeCallipeltasp.. Journal of the American Chemical Society, 1996, 118, 11085-11088.	6.6	150
137	Callipeltins B and C; bioactive peptides from a marine Lithistida sponge Callipelta sp. Tetrahedron, 1996, 52, 9589-9596.	1.0	79
138	Neosiphoniamolide A, a Novel Cyclodepsipeptide, with Antifungal Activity from the Marine Sponge Neosiphonia superstes. Journal of Natural Products, 1995, 58, 121-123.	1.5	42
139	Reidispongiolide A and B, two new potent cytotoxic macrolides from the new caledonian sponge Reidispongia coerulea. Tetrahedron, 1994, 50, 4829-4834.	1.0	65
140	Superstolide A: a potent cytotoxic macrolide of a new type from the New Caledonian deep water marine sponge Neosiphonia superstes. Journal of the American Chemical Society, 1994, 116, 6658-6663.	6.6	60
141	A Novel Cytotoxic Macrolide, Superstolide B, Related to Superstolide A, from the New Caledonian Marine Sponge Neosiphonia superstes. Journal of Natural Products, 1994, 57, 1595-1597.	1.5	44
142	Three new potent cytotoxic macrolides closely related to sphinxolide from the new caledonian sponge neosiphonia superstes. Tetrahedron, 1993, 49, 8657-8664.	1.0	46
143	Metabolites of the New Caledonian Sponge Claodocroce incurvata. Journal of Natural Products, 1993, 56, 418-423.	1.5	23
144	Isolation, structure characterization and conformational analysis of a unique 4Î±,9Î±-epoxysteroid sulphate from the okinawan ophiuroid Ophiomastix annulosa. Tetrahedron Letters, 1992, 33, 4641-4644.	0.7	9