Rohan A Davis

List of Publications by Year in descending order

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165 papers

6,570 citations

76196 40 h-index 72 g-index

188 all docs 188
docs citations

188 times ranked 7157 citing authors

#	Article	IF	CITATIONS
1	Marine natural products. Natural Product Reports, 2022, 39, 1122-1171.	5.2	141
2	Identification of Anthelmintic Bishomoscalarane Sesterterpenes from the Australian Marine Sponge ⟨i⟩Phyllospongia bergquistae⟨ i⟩ and Structure Revision of Phyllolactones A–D. Journal of Natural Products, 2022, 85, 1723-1729.	1.5	3
3	Marine natural products. Natural Product Reports, 2021, 38, 362-413.	5.2	248
4	In vitro identification and characterisation of iron chelating catechol-containing natural products and derivatives. BioMetals, 2021, 34, 855-866.	1.8	3
5	Synthesis of New Triazolopyrazine Antimalarial Compounds. Molecules, 2021, 26, 2421.	1.7	3
6	High Throughput Screening of the NatureBank †Marine Collection†in a Haemonchus Bioassay Identifies Anthelmintic Activity in Extracts from a Range of Sponges from Australian Waters. Molecules, 2021, 26, 5846.	1.7	7
7	The Natural Stilbenoid (–)-Hopeaphenol Inhibits Cellular Entry of SARS-CoV-2 USA-WA1/2020, B.1.1.7, and B.1.351 Variants. Antimicrobial Agents and Chemotherapy, 2021, 65, e0077221.	1.4	26
8	Design, synthesis and screening of a drug discovery library based on an Eremophila-derived serrulatane scaffold. Phytochemistry, 2021, 190, 112887.	1.4	4
9	Advances in the discovery and development of anthelmintics by harnessing natural product scaffolds. Advances in Parasitology, 2021, 111, 203-251.	1.4	14
10	Dysidenin from the Marine Sponge Citronia sp. Affects the Motility and Morphology of Haemonchus contortus Larvae In Vitro. Marine Drugs, 2021, 19, 698.	2.2	4
11	Synthesis of a Unique Psammaplysin F Library and Functional Evaluation in Prostate Cancer Cells by Multiparametric Quantitative Single Cell Imaging. Journal of Natural Products, 2020, 83, 2357-2366.	1.5	13
12	Synthesis of bilocularin A carbamate derivatives and their evaluation as leucine transport inhibitors in prostate cancer cells. Phytochemistry, 2020, 179, 112478.	1.4	5
13	Comatulins A–E, Taurine-Conjugated Anthraquinones from the Australian Crinoid <i>Comatula rotalaria</i> . Journal of Natural Products, 2020, 83, 1971-1979.	1.5	5
14	Marine natural products. Natural Product Reports, 2020, 37, 175-223.	5 . 2	333
15	The plant natural product 2-methoxy-1,4-naphthoquinone stimulates therapeutic neural repair properties of olfactory ensheathing cells. Scientific Reports, 2020, 10, 951.	1.6	16
16	Hymenialdisine: A Marine Natural Product That Acts on Both Osteoblasts and Osteoclasts and Prevents Estrogenâ€Dependent Bone Loss in Mice. Journal of Bone and Mineral Research, 2020, 35, 1582-1596.	3.1	34
17	Type III secretion inhibitors for the management of bacterial plant diseases. Molecular Plant Pathology, 2019, 20, 20-32.	2.0	31
18	Identification of Fromiamycalin and Halaminol A from Australian Marine Sponge Extracts with Anthelmintic Activity against Haemonchus contortus. Marine Drugs, 2019, 17, 598.	2.2	17

#	Article	IF	Citations
19	Marine natural products. Natural Product Reports, 2019, 36, 122-173.	5.2	398
20	Psammaplysin F increases the efficacy of bortezomib and sorafenib through regulation of stress granule formation. International Journal of Biochemistry and Cell Biology, 2019, 112, 24-38.	1.2	12
21	Using UHPLC-MS Profiling for the Discovery of New Dihydro-β-Agarofurans from Australian Celastraceae Plant Extracts. Molecules, 2019, 24, 859.	1.7	4
22	Selected \hat{l} ±-pyrones from the plants Cryptocarya novoguineensis (Lauraceae) and Piper methysticum (Piperaceae) with activity against Haemonchus contortus in vitro. International Journal for Parasitology: Drugs and Drug Resistance, 2019, 9, 72-79.	1.4	10
23	Reaction of Papaverine with Baran DiversinatesTM. Molecules, 2019, 24, 3938.	1.7	6
24	Capillasterin A, a Novel Pyrano [2,3-f] chromene from the Australian Crinoid Capillaster multiradiatus. Marine Drugs, 2019, 17, 26.	2.2	6
25	Dihydroâ \in $\hat{\mathbb{I}}^2$ â \in agarofurans from the Australian rainforest plant Denhamia celastroides that inhibit leucine transport in prostate cancer cells. Magnetic Resonance in Chemistry, 2019, 57, 101-109.	1.1	4
26	Identification of Gibberellic Acid Derivatives That Deregulate Cholesterol Metabolism in Prostate Cancer Cells. Journal of Natural Products, 2018, 81, 838-845.	1.5	8
27	Dihydro- \hat{l}^2 -agarofurans from the roots of the Australian endemic rainforest tree Maytenus bilocularis act as leucine transport inhibitors. Phytochemistry, 2018, 148, 71-77.	1.4	17
28	Selective protein unfolding: a universal mechanism of action for the development of irreversible inhibitors. Chemical Communications, 2018, 54, 1738-1741.	2.2	11
29	Marine natural products. Natural Product Reports, 2018, 35, 8-53.	5.2	626
30	Microthecaline A, a Quinoline Serrulatane Alkaloid from the Roots of the Australian Desert Plant <i>Eremophila microtheca</i> . Journal of Natural Products, 2018, 81, 1079-1083.	1.5	33
31	Discovery of thalicthuberine as a novel antimitotic agent from nature that disrupts microtubule dynamics and induces apoptosis in prostate cancer cells. Cell Cycle, 2018, 17, 652-668.	1.3	13
32	Red Fluorescent Chlamydia trachomatis Applied to Live Cell Imaging and Screening for Antibacterial Agents. Frontiers in Microbiology, 2018, 9, 3151.	1.5	3
33	The serrulatane diterpenoid natural products RAD288 and RAD289 stimulate properties of olfactory ensheathing cells useful for neural repair therapies. Scientific Reports, 2018, 8, 10240.	1.6	10
34	Dichloro-naphthoquinone as a non-classical inhibitor of the mycobacterial carbonic anhydrase Rv3588c. MedChemComm, 2017, 8, 1318-1321.	3. 5	2
35	The design, synthesis, and anti-inflammatory evaluation of a drug-like library based on the natural product valerenic acid. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 3185-3189.	1.0	10
36	Celastrofurans A–G: Dihydro-β-agarofurans from the Australian Rainforest Vine Celastrus subspicata and Their Inhibitory Effect on Leucine Transport in Prostate Cancer Cells. Journal of Natural Products, 2017, 80, 1918-1925.	1.5	11

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37	Crinoids: ancient organisms, modern chemistry. Natural Product Reports, 2017, 34, 571-584.	5.2	22
38	Potential Antiosteoporotic Natural Product Lead Compounds That Inhibit 17β-Hydroxysteroid Dehydrogenase Type 2. Journal of Natural Products, 2017, 80, 965-974.	1.5	13
39	Synthesis of antimalarial amide analogues based on the plant serrulatane diterpenoid 3,7,8-trihydroxyserrulat-14-en-19-oic acid. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 4091-4095.	1.0	14
40	Deguelin exerts potent nematocidal activity via the mitochondrial respiratory chain. FASEB Journal, 2017, 31, 4515-4532.	0.2	25
41	Screening of a small, well-curated natural product-based library identifies two rotenoids with potent nematocidal activity against Haemonchus contortus. Veterinary Parasitology, 2017, 244, 172-175.	0.7	19
42	6α-Acetoxyanopterine: A Novel Structure Class of Mitotic Inhibitor Disrupting Microtubule Dynamics in Prostate Cancer Cells. Molecular Cancer Therapeutics, 2017, 16, 3-15.	1.9	20
43	Marine-Derived 2-Aminoimidazolone Alkaloids. Leucettamine B-Related Polyandrocarpamines Inhibit Mammalian and Protozoan DYRK & CLK Kinases. Marine Drugs, 2017, 15, 316.	2.2	37
44	Screening a Natural Product-Based Library against Kinetoplastid Parasites. Molecules, 2017, 22, 1715.	1.7	53
45	A combinatorial approach for the discovery of cytochrome P450 2D6 inhibitors from nature. Scientific Reports, 2017, 7, 8071.	1.6	16
46	Rhodocomatulin-Type Anthraquinones from the Australian Marine Invertebrates <i>Clathria hirsuta</i> and <i>Comatula rotalaria</i> Journal of Natural Products, 2016, 79, 946-953.	1.5	16
47	Bioactive Dihydro-β-agarofuran Sesquiterpenoids from the Australian Rainforest Plant <i>Maytenus bilocularis</i> . Journal of Natural Products, 2016, 79, 1445-1453.	1.5	33
48	Semiâ€synthesis and NMR spectral assignments of flavonoid and chalcone derivatives. Magnetic Resonance in Chemistry, 2016, 54, 880-886.	1.1	8
49	Dihydroâ€Î² â€agarofurans from the Australian Endemic Rainforest Plant Denhamia pittosporoides Inhibit Leucine Transport in Prostate Cancer Cells. Asian Journal of Organic Chemistry, 2016, 5, 1461-1466.	1.3	10
50	Defining the targets of antiparasitic compounds. Drug Discovery Today, 2016, 21, 725-739.	3.2	25
51	Antibacterial and antifungal screening of natural products sourced from Australian fungi and characterisation of pestalactams D–F. Phytochemistry, 2016, 124, 79-85.	1.4	21
52	The use of isolated natural products as scaffolds for the generation of chemically diverse screening libraries for drug discovery. Natural Product Reports, 2016, 33, 372-381.	5.2	146
53	Chemical probing suggests redoxâ€regulation of the carbonic anhydrase activity of mycobacterial Rv1284. FEBS Journal, 2015, 282, 2708-2721.	2.2	15
54	Synthesis and Antiplasmodial Evaluation of Analogues Based on the Tricyclic Core of Thiaplakortones A–D. Marine Drugs, 2015, 13, 5784-5795.	2.2	5

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55	The ascidian natural product eusynstyelamide B is a novel topoisomerase II poison that induces DNA damage and growth arrest in prostate and breast cancer cells. Oncotarget, 2015, 6, 43944-43963.	0.8	16
56	Entonalactams A–C: Isoindolinone derivatives from an Australian rainforest fungus belonging to the genus Entonaema. Phytochemistry, 2015, 117, 10-16.	1.4	21
57	Denhaminols A–H, Dihydro-β-agarofurans from the Endemic Australian Rainforest Plant <i>Denhamia celastroides</i> . Journal of Natural Products, 2015, 78, 111-119.	1.5	21
58	Dragmacidol A and dragmacidolide A from the Australian marine sponge Dragmacidon australe. Tetrahedron, 2015, 71, 6204-6209.	1.0	9
59	Two cell differentiation inducing pyridoacridines from a marine sponge Biemna sp. and their chemical conversions. Tetrahedron, 2015, 71, 5013-5018.	1.0	10
60	Design and Synthesis of a Screening Library Using the Natural Product Scaffold 3-Chloro-4-hydroxyphenylacetic Acid. Journal of Natural Products, 2015, 78, 914-918.	1.5	10
61	Cytotoxic C ₂₀ Diterpenoid Alkaloids from the Australian Endemic Rainforest Plant <i>Anopterus macleayanus</i> . Journal of Natural Products, 2015, 78, 2908-2916.	1.5	24
62	The fungal natural product (1S,3S)-austrocortirubin induces DNA damage in HCT116 cells via a mechanism unique from other DNA damaging agents. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 249-253.	1.0	10
63	Synthesis and antimalarial evaluation of amide and urea derivatives based on the thiaplakortone A natural product scaffold. Organic and Biomolecular Chemistry, 2015, 13, 1558-1570.	1.5	25
64	Differential Effects of Tissue Culture Coating Substrates on Prostate Cancer Cell Adherence, Morphology and Behavior. PLoS ONE, 2014, 9, e112122.	1.1	72
65	Chemoinformatic Analysis as a Tool for Prioritization of Trypanocidal Marine Derived Lead Compounds. Marine Drugs, 2014, 12, 1169-1184.	2.2	9
66	Identification of Eusynstyelamide B as a Potent Cell Cycle Inhibitor Following the Generation and Screening of an Ascidian-Derived Extract Library Using a Real Time Cell Analyzer. Marine Drugs, 2014, 12, 5222-5239.	2.2	18
67	Natural Product Polyamines That Inhibit Human Carbonic Anhydrases. BioMed Research International, 2014, 2014, 1-6.	0.9	20
68	The Diversity and Antimicrobial Activity of Preussia sp. Endophytes Isolated from Australian Dry Rainforests. Current Microbiology, 2014, 68, 30-37.	1.0	61
69	Solving the Supply of Resveratrol Tetramers from Papua New Guinean Rainforest <i>Anisoptera</i> Species That Inhibit Bacterial Type III Secretion Systems. Journal of Natural Products, 2014, 77, 2633-2640.	1.5	16
70	Non-classical \hat{l}^2 -carbonic anhydrase inhibitors-towards novel anti-mycobacterials. MedChemComm, 2014, 5, 1563-1566.	3.5	8
71	Total Synthesis of Thiaplakortone A: Derivatives as Metabolically Stable Leads for the Treatment of Malaria. ACS Medicinal Chemistry Letters, 2014, 5, 178-182.	1.3	26
72	Isolation, structure determination and cytotoxicity studies of tryptophan alkaloids from an Australian marine sponge Hyrtios sp Bioorganic and Medicinal Chemistry Letters, 2014, 24, 3329-3332.	1.0	24

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73	Natural Products That Inhibit Carbonic Anhydrase. Sub-Cellular Biochemistry, 2014, 75, 325-347.	1.0	8
74	Psammaplysin F: A unique inhibitor of bacterial chromosomal partitioning. Bioorganic and Medicinal Chemistry Letters, 2013, 23, 4862-4866.	1.0	9
75	Antibacterial serrulatane diterpenes from the Australian native plant Eremophila microtheca. Phytochemistry, 2013, 93, 162-169.	1.4	48
76	The discovery, synthesis and antimalarial evaluation of natural product-based polyamine alkaloids. Tetrahedron Letters, 2013, 54, 5188-5191.	0.7	16
77	Trikentramides A–D, Indole Alkaloids from the Australian Sponge <i>Trikentrion flabelliforme</i> Journal of Natural Products, 2013, 76, 2100-2105.	1.5	29
78	Thiaplakortones A–D: Antimalarial Thiazine Alkaloids from the Australian Marine Sponge Plakortis lita. Journal of Organic Chemistry, 2013, 78, 9608-9613.	1.7	75
79	Pteridine-, thymidine-, choline- and imidazole-derived alkaloids from the Australian ascidian, Leptoclinides durus. Organic and Biomolecular Chemistry, 2013, 11, 261-270.	1.5	16
80	Pyridocoumarin, aristolactam and aporphine alkaloids from the Australian rainforest plant Goniothalamus australis. Phytochemistry, 2013, 86, 121-126.	1.4	72
81	Natural product coumarins that inhibit human carbonic anhydrases. Bioorganic and Medicinal Chemistry, 2013, 21, 1539-1543.	1.4	97
82	Design, synthesis and spectroscopic characterisation of a focused library based on the polyandrocarpamine natural product scaffold. Magnetic Resonance in Chemistry, 2013, 51, 358-363.	1.1	6
83	Frontâ€Loading Naturalâ€Productâ€Screening Libraries for log <i>P:</i> Background, Development, and Implementation. Chemistry and Biodiversity, 2013, 10, 524-537.	1.0	22
84	The Resveratrol Tetramer (-)-Hopeaphenol Inhibits Type III Secretion in the Gram-Negative Pathogens Yersinia pseudotuberculosis and Pseudomonas aeruginosa. PLoS ONE, 2013, 8, e81969.	1.1	69
85	The Plant-Derived Glucocorticoid Receptor Agonist Endiandrin A Acts as Co-Stimulator of Colonic Epithelial Sodium Channels (ENaC) via SGK-1 and MAPKs. PLoS ONE, 2012, 7, e49426.	1.1	14
86	Synthesis and antimalarial evaluation of a screening library based on a tetrahydroanthraquinone natural product scaffold. Bioorganic and Medicinal Chemistry, 2012, 20, 7167-7174.	1.4	39
87	Psammaplysin Derivatives from the Balinese Marine Sponge <i>Aplysinella strongylata</i> Natural Products, 2012, 75, 2132-2143.	1.5	40
88	Design and synthesis of screening libraries based on the muurolane natural product scaffold. Organic and Biomolecular Chemistry, 2012, 10, 4015.	1.5	34
89	Ianthelliformisamines A–C, Antibacterial Bromotyrosine-Derived Metabolites from the Marine Sponge <i>Suberea ianthelliformis</i>). Journal of Natural Products, 2012, 75, 1001-1005.	1.5	44
90	lotrochamides A and B, antitrypanosomal compounds from the Australian marine sponge lotrochota sp Bioorganic and Medicinal Chemistry Letters, 2012, 22, 4873-4876.	1.0	24

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91	Unequivocal ¹³ C NMR assignment of cyclohexadienyl rings in bromotyrosineâ€derived metabolites from marine sponges. Magnetic Resonance in Chemistry, 2012, 50, 749-754.	1.1	6
92	Guiding principles for natural product drug discovery. Future Medicinal Chemistry, 2012, 4, 1067-1084.	1.1	37
93	Drug-like Properties: Guiding Principles for the Design of Natural Product Libraries. Journal of Natural Products, 2012, 75, 72-81.	1.5	151
94	Antimalarial Activity of Pyrroloiminoquinones from the Australian Marine Sponge <i>Zyzzya</i> sp Journal of Medicinal Chemistry, 2012, 55, 5851-5858.	2.9	73
95	Synthesis and antiplasmodial evaluation of novel chromeno [2,3-b] chromene derivatives. Bioorganic and Medicinal Chemistry, 2012, 20, 1527-1534.	1.4	27
96	A New Quinoline Epoxide from the Australian Plant <i>Drummondita calida</i> . Planta Medica, 2011, 77, 1644-1647.	0.7	20
97	Natural Product-Based Phenols as Novel Probes for Mycobacterial and Fungal Carbonic Anhydrases. Journal of Medicinal Chemistry, 2011, 54, 1682-1692.	2.9	95
98	Alkaloids from the Chinese VineGnetum montanum. Journal of Natural Products, 2011, 74, 2425-2430.	1.5	33
99	Mitchellenes A–E, Cyclic Sesquiterpenes from the Australian Plant <i>Eremophila mitchellii</i> Journal of Natural Products, 2011, 74, 1888-1893.	1.5	15
100	Pseudoceramines A–D, new antibacterial bromotyrosine alkaloids from the marine sponge Pseudoceratina sp Organic and Biomolecular Chemistry, 2011, 9, 6755.	1.5	49
101	Kingamide A, a new indole alkaloid from the ascidian Leptoclinides kingi. Tetrahedron Letters, 2011, 52, 6729-6731.	0.7	11
102	Convolutamines I and J, antitrypanosomal alkaloids from the bryozoan Amathia tortusa. Bioorganic and Medicinal Chemistry, 2011, 19, 6615-6619.	1.4	28
103	Synthesis and antimalarial evaluation of novel benzopyrano [4,3-b] benzopyran derivatives. Bioorganic and Medicinal Chemistry, 2011, 19, 5199-5206.	1.4	36
104	Psammaplysin H, a new antimalarial bromotyrosine alkaloid from a marine sponge of the genus Pseudoceratina. Bioorganic and Medicinal Chemistry Letters, 2011, 21, 846-848.	1.0	57
105	Ecionines A and B, two new cytotoxic pyridoacridine alkaloids from the Australian marine sponge, Ecionemia geodides. Tetrahedron, 2010, 66, 283-287.	1.0	47
106	(+)-7-Bromotrypargine: an antimalarial \hat{l}^2 -carboline from the Australian marine sponge Ancorina sp Tetrahedron Letters, 2010, 51, 583-585.	0.7	65
107	Antitrypanosomal pyridoacridine alkaloids from the Australian ascidian Polysyncraton echinatum. Tetrahedron Letters, 2010, 51, 2477-2479.	0.7	42
108	Botryllamides K and L, new tyrosine derivatives from the Australian ascidian Aplidium altarium. Tetrahedron Letters, 2010, 51, 3403-3405.	0.7	23

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109	Pseudoceratinazole A: a novel bromotyrosine alkaloid from the Australian sponge Pseudoceratina sp Tetrahedron Letters, 2010, 51, 4847-4850.	0.7	25
110	Carbonic anhydrase inhibitors. Identification of selective inhibitors of the human mitochondrial isozymes VA and VB over the cytosolic isozymes I and II from a natural product-based phenolic library. Bioorganic and Medicinal Chemistry, 2010, 18, 14-18.	1.4	70
111	$7\hat{a}$ €², $8\hat{a}$ €²-Dihydroobolactone, a typanocidal α-pyrone from the rainforest tree Cryptocarya obovata. Bioorganic and Medicinal Chemistry Letters, 2010, 20, 4057-4059.	1.0	34
112	Acaricidal Activity of Eugenol Based Compounds against Scabies Mites. PLoS ONE, 2010, 5, e12079.	1.1	85
113	N-Benzyl-2-(3-chloro-4-hydroxyphenyl)acetamide. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o2521-o2521.	0.2	3
114	New Galloylated Flavanonols from the Australian Plant <i>Glochidion sumatranum</i> . Planta Medica, 2010, 76, 1877-1881.	0.7	14
115	A Bastadin with Potent and Selective Î-Opioid Receptor Binding Affinity from the Australian Sponge <i>Ianthella flabelliformis</i> Iournal of Natural Products, 2010, 73, 1173-1176.	1.5	27
116	Antitrypanosomal Cyclic Polyketide Peroxides from the Australian Marine Sponge <i>Plakortis</i> sp Journal of Natural Products, 2010, 73, 716-719.	1.5	45
117	Pestalactams A–C: novel caprolactams from the endophytic fungus Pestalotiopsis sp Organic and Biomolecular Chemistry, 2010, 8, 1785.	1.5	48
118	Antimalarial Bromotyrosine Derivatives from the Australian Marine Sponge <i>Hyattella</i> sp Journal of Natural Products, 2010, 73, 985-987.	1.5	62
119	Caelestines Aâ^'D, Brominated Quinolinecarboxylic Acids from the Australian Ascidian <i>Aplidium caelestis</i> . Journal of Natural Products, 2010, 73, 1586-1589.	1.5	19
120	A microwave-assisted stereoselective synthesis of polyandrocarpamines A and B. Tetrahedron Letters, 2009, 50, 880-882.	0.7	30
121	Cytotoxic agarofurans from the seeds of the Australian rainforest vine Celastrus subspicata. Phytochemistry Letters, 2009, 2, 163-165.	0.6	13
122	Isolation, structure elucidation and cytotoxic evaluation of endiandrin B from the Australian rainforest plant Endiandra anthropophagorum. Bioorganic and Medicinal Chemistry, 2009, 17, 1387-1392.	1.4	26
123	(\hat{a} °)-Dibromophakellin: An $\hat{l}\pm 2B$ adrenoceptor agonist isolated from the Australian marine sponge, Acanthella costata. Bioorganic and Medicinal Chemistry, 2009, 17, 2497-2500.	1.4	20
124	Antimalarial Activity of Azafluorenone Alkaloids from the Australian Tree <i>Mitrephora diversifolia</i> . Journal of Natural Products, 2009, 72, 1538-1540.	1.5	74
125	Clavatadines Câ^'E, Guanidine Alkaloids from the Australian Sponge <i>Suberea clavata</i> . Journal of Natural Products, 2009, 72, 973-975.	1.5	41
126	Antimalarial Benzylisoquinoline Alkaloid from the Rainforest Tree <i>Doryphora sassafras</i> Journal of Natural Products, 2009, 72, 1541-1543.	1.5	50

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127	On the stereostructures of (+)-eupenoxide and (\hat{a}°)-3 \hat{a} \in 2,4 \hat{a} \in 2-dihydrophomoxide: a caveat on the spectral comparisons of oxygenated cyclohexenoids. Tetrahedron Letters, 2008, 49, 5162-5164.	0.7	9
128	The isolation, structure determination and cytotoxicity of the new fungal metabolite, trichodermamide C. Bioorganic and Medicinal Chemistry Letters, 2008, 18, 2836-2839.	1.0	46
129	Pim2 Inhibitors from the Papua New Guinean Plant Cupaniopsis macropetala. Journal of Natural Products, 2008, 71, 451-452.	1.5	9
130	Determination of Analyte Concentration Using the Residual Solvent Resonance in ¹ H NMR Spectroscopy. Journal of Natural Products, 2008, 71, 810-813.	1.5	51
131	Clavatadine A, A Natural Product with Selective Recognition and Irreversible Inhibition of Factor XIa. Journal of Medicinal Chemistry, 2008, 51, 3583-3587.	2.9	72
132	2-(3-Chloro-4-hydroxyphenyl)-N-(3,4-dimethoxyphenethyl)acetamide. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o1057-o1057.	0.2	2
133	Endiandrin A, a Potent Glucocorticoid Receptor Binder Isolated from the Australian Plant Endiandra anthropophagorum. Journal of Natural Products, 2007, 70, 1118-1121.	1.5	40
134	Synthesis and spectroscopic characterisation of a combinatorial library based on the fungal natural product 3-chloro-4-hydroxyphenylacetamide. Magnetic Resonance in Chemistry, 2007, 45, 442-445.	1.1	19
135	N-{2-[4-(Aminosulfonyl)phenyl]ethyl}-2-(4-hydroxyphenyl)acetamide. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, 096-097.	0.2	1
136	4-Iodo-1H-pyrrole-2-carbaldehyde. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4076-o4076.	0.2	3
137	The absolute stereochemistry and cytotoxicity of the ascidian-derived metabolite, longithorone J. Natural Product Research, 2006, 20, 1277-1282.	1.0	6
138	Screening a natural product-based combinatorial library using FTICR mass spectrometry. Bioorganic and Medicinal Chemistry, 2006, 14, 510-515.	1.4	34
139	1H and 13C NMR assignments for two new xanthones from the endophytic fungus Xylaria sp. FRR 5657. Magnetic Resonance in Chemistry, 2006, 44, 966-968.	1.1	37
140	The isolation and synthesis of 3-chloro-4-hydroxyphenylacetamide produced by a plant-associated microfungus of the genus Xylaria. Tetrahedron Letters, 2005, 46, 919-921.	0.7	30
141	Synthesis of the fungal natural product (â^')-xylariamide A. Tetrahedron Letters, 2005, 46, 5199-5201.	0.7	6
142	Phomoxins B and C: Polyketides from an endophytic fungus of the genus Eupenicillium. Phytochemistry, 2005, 66, 2771-2775.	1.4	35
143	4-(2-Thienyl)-1H-pyrrole-2-carbaldehyde. Acta Crystallographica Section E: Structure Reports Online, 2005, 61, o3401-o3402.	0.2	2
144	Aurantosides G, H, and I:Â Three New Tetramic Acid Glycosides from a Papua New GuineaTheonellaswinhoei. Journal of Natural Products, 2005, 68, 104-107.	1.5	30

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145	Isolation and Structure Elucidation of the New Fungal Metabolite (â^')-Xylariamide A. Journal of Natural Products, 2005, 68, 769-772.	1.5	50
146	Cytotoxic isoquinoline quinones from sponges of the genusPetrosia. Natural Product Research, 2004, 18, 89-93.	1.0	21
147	Xanthones from a microfungus of the genus Xylaria. Phytochemistry, 2004, 65, 2373-2378.	1.4	72
148	Microcionamides A and B, Bioactive Peptides from the Philippine SpongeClathria (Thalysias) abietina. Journal of Organic Chemistry, 2004, 69, 4170-4176.	1.7	54
149	Lissoclinotoxins E and F, novel cytotoxic alkaloids from a Philippine didemnid ascidian. Tetrahedron, 2003, 59, 2855-2859.	1.0	50
150	Rigidin E, a New Pyrrolopyrimidine Alkaloid from a Papua New Guinea Tunicate Eudistoma Species. Marine Drugs, 2003, 1, 27-33.	2.2	34
151	The Synthesis of Two Combinatorial Libraries Using a 4-(2-Thienyl)-pyrrole Template. Australian Journal of Chemistry, 2002, 55, 789.	0.5	7
152	Lepadins Fâ^'H, Newcis-Decahydroquinoline Alkaloids from the Australian AscidianAplidiumtabascum. Journal of Natural Products, 2002, 65, 454-457.	1.5	52
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