

Laurence Marcourt

List of Publications by Year in descending order

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115
papers

3,033
citations

201674

27
h-index

197818

49
g-index

120
all docs

120
docs citations

120
times ranked

4600
citing authors

#	ARTICLE	IF	CITATIONS
1	The Structure of Hemicalide from the Marine Sponge <i>Hemimycale</i> sp. European Journal of Organic Chemistry, 2022, 2022, .	2.4	1
2	Chemoenzymatic Synthesis of Original Stilbene Dimers Possessing Wnt Inhibition Activity in Triple-Negative Breast Cancer Cells Using the Enzymatic Secretome of <i>Botrytis cinerea</i> Pers.. Frontiers in Chemistry, 2022, 10, 881298.	3.6	7
3	Chiral Separation of Stilbene Dimers Generated by Biotransformation for Absolute Configuration Determination and Antibacterial Evaluation. Frontiers in Chemistry, 2022, 10, .	3.6	3
4	Saponins from Saffron Corms Inhibit the Gene Expression and Secretion of Pro-Inflammatory Cytokines. Journal of Natural Products, 2021, 84, 630-645.	3.0	1
5	Coumarins from <i>Seseli devenyense</i> Simonk.: Isolation by Liquid Chromatography and Potential Anxiolytic Activity Using an In Vivo Zebrafish Larvae Model. International Journal of Molecular Sciences, 2021, 22, 1829.	4.1	12
6	Metabolite profile of <i>Nectandra oppositifolia</i> Nees & Mart. and assessment of antitrypanosomal activity of bioactive compounds through efficiency analyses. PLoS ONE, 2021, 16, e0247334.	2.5	2
7	Identification of Potential Antiseizure Agents in <i>Boswellia sacra</i> using In Vivo Zebrafish and Mouse Epilepsy Models. ACS Chemical Neuroscience, 2021, 12, 1791-1801.	3.5	7
8	<i>Hibiscus sabdariffa</i> , a Treatment for Uncontrolled Hypertension. Pilot Comparative Intervention. Plants, 2021, 10, 1018.	3.5	5
9	Characterization of <i>Pseudomonas aeruginosa</i> Quorum Sensing Inhibitors from the Endophyte <i>Lasiodiplodia venezuelensis</i> and Evaluation of Their Antivirulence Effects by Metabolomics. Microorganisms, 2021, 9, 1807.	3.6	4
10	Isolation and Identification of Isocoumarin Derivatives With Specific Inhibitory Activity Against Wnt Pathway and Metabolome Characterization of <i>Lasiodiplodia venezuelensis</i> . Frontiers in Chemistry, 2021, 9, 664489.	3.6	5
11	Metabolomics reveals biomarkers in human urine and plasma to predict cytochrome P450 2D6 (CYP2D6) activity. British Journal of Pharmacology, 2021, 178, 4708-4725.	5.4	20
12	Hypoglycemic active principles from the leaves of <i>Bauhinia holophylla</i> : Comprehensive phytochemical characterization and in vivo activity profile. PLoS ONE, 2021, 16, e0258016.	2.5	6
13	Kaempferol-3-O- β -(3,4-di-E-p-coumaroyl)-rhamnopyranoside from <i>Nectandra oppositifolia</i> releases Ca ²⁺ from intracellular pools of <i>Trypanosoma cruzi</i> affecting the bioenergetics system. Chemico-Biological Interactions, 2021, 349, 109661.	4.0	4
14	Combination of Pseudo-LC-NMR and HRMS/MS-Based Molecular Networking for the Rapid Identification of Antimicrobial Metabolites From <i>Fusarium petrophilum</i> . Frontiers in Molecular Biosciences, 2021, 8, 725691.	3.5	4
15	Liquid-Liquid Chromatography Separation of Guaiane-Type Sesquiterpene Lactones from <i>Ferula penninervis</i> Regel & Schmalh. and Evaluation of Their In Vitro Cytotoxic and Melanin Inhibitory Potential. International Journal of Molecular Sciences, 2021, 22, 10717.	4.1	2
16	A Cytotoxic Porphyrin from North Pacific Brittle Star <i>Ophiura sarsii</i> . Marine Drugs, 2021, 19, 11.	4.6	7
17	Chemoenzymatic Synthesis of Complex Phenylpropanoid Derivatives by the <i>Botrytis cinerea</i> Secretome and Evaluation of Their Wnt Inhibition Activity. Frontiers in Plant Science, 2021, 12, 805610.	3.6	5
18	In Vitro Anti-Inflammatory Activity in Arthritic Synoviocytes of <i>A. brachypoda</i> Root Extracts and Its Unusual Dimeric Flavonoids. Molecules, 2020, 25, 5219.	3.8	6

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19	A Mass Spectrometry Based Metabolite Profiling Workflow for Selecting Abundant Specific Markers and Their Structurally Related Multi-Component Signatures in Traditional Chinese Medicine Multi-Herb Formulae. <i>Frontiers in Pharmacology</i> , 2020, 11, 578346.	3.5	13
20	Generation of Stilbene Antimicrobials against Multiresistant Strains of <i>Staphylococcus aureus</i> through Biotransformation by the Enzymatic Secretome of <i>Botrytis cinerea</i> . <i>Journal of Natural Products</i> , 2020, 83, 2347-2356.	3.0	13
21	<i>Symphytum officinale</i> L.: Liquid-liquid chromatography isolation of caffeic acid oligomers and evaluation of their influence on pro-inflammatory cytokine release in LPS-stimulated neutrophils. <i>Journal of Ethnopharmacology</i> , 2020, 262, 113169.	4.1	25
22	Phytochemical and Biological Investigation of <i>Helianthemum nummularium</i> , a High-Altitude Growing Alpine Plant Overrepresented in Ungulates Diets. <i>Planta Medica</i> , 2020, 86, 1185-1190.	1.3	1
23	Production of Highly Active Antiparasitic Compounds from the Controlled Halogenation of the <i>Arrabidaea brachypoda</i> Crude Plant Extract. <i>Journal of Natural Products</i> , 2020, 83, 2631-2640.	3.0	4
24	Rutamarin: Efficient Liquid-Liquid Chromatographic Isolation from <i>Ruta graveolens</i> L. and Evaluation of Its In Vitro and In Silico MAO-B Inhibitory Activity. <i>Molecules</i> , 2020, 25, 2678.	3.8	11
25	Metabolomics of <i>Myrcia bella</i> Populations in Brazilian Savanna Reveals Strong Influence of Environmental Factors on Its Specialized Metabolism. <i>Molecules</i> , 2020, 25, 2954.	3.8	12
26	Metabolite Profiling of Javanese Ginger <i>Zingiber purpureum</i> and Identification of Antiseizure Metabolites via a Low-Cost Open-Source Zebrafish Bioassay-Guided Isolation. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 7904-7915.	5.2	12
27	Zebrafish bioassay-guided isolation of antiseizure compounds from the Cameroonian medicinal plant <i>Cyperus articulatus</i> L. <i>Phytomedicine</i> , 2020, 70, 153175.	5.3	18
28	Chemical composition, antioxidant, antihemolytic and anti-inflammatory activities of <i>Ononis mitissima</i> L.. <i>Phytochemistry Letters</i> , 2020, 37, 63-69.	1.2	7
29	Phytochemical analysis of the methanolic leaves extract of <i>Niedenzuella multiglandulosa</i> (Malpighiaceae), a plant species toxic to cattle in Brazil. <i>Phytochemistry Letters</i> , 2020, 37, 10-16.	1.2	7
30	Antiseizure potential of the ancient Greek medicinal plant <i>Helleborus odorus</i> subsp. <i>cyclophyllus</i> and identification of its main active principles. <i>Journal of Ethnopharmacology</i> , 2020, 259, 112954.	4.1	10
31	Phosphatidylcholines from <i>Pieris brassicae</i> eggs activate an immune response in <i>Arabidopsis</i> . <i>ELife</i> , 2020, 9, .	6.0	36
32	Chemical Composition, Antioxidant, and Anti-inflammatory Activities of Whole Parts of <i>Onobrychis crista-galli</i> (L.) Lam. <i>Natural Products Journal</i> , 2020, 10, 642-654.	0.3	2
33	Discovery of Lipid Peroxidation Inhibitors from <i>Bacopa</i> Species Prioritized through Multivariate Data Analysis and Multi-Informative Molecular Networking. <i>Molecules</i> , 2019, 24, 2989.	3.8	9
34	<i>Puerariae lobatae</i> root extracts and the regulation of brown fat activity. <i>Phytomedicine</i> , 2019, 64, 153075.	5.3	19
35	High-performance countercurrent chromatographic isolation of acylated iridoid diglycosides from <i>Verbascum ovalifolium</i> Donn ex Sims and evaluation of their inhibitory potential on IL-8 and TNF- α production. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 166, 295-303.	2.8	16
36	Utility of dry load injection for an efficient natural products isolation at the semi-preparative chromatographic scale. <i>Journal of Chromatography A</i> , 2019, 1598, 85-91.	3.7	33

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37	Antimycobacterial activity in a single-cell infection assay of ellagitannins from <i>Combretum aculeatum</i> and their bioavailable metabolites. <i>Journal of Ethnopharmacology</i> , 2019, 238, 111832.	4.1	10
38	Chemical Constituents of <i>Anacardium occidentale</i> as Inhibitors of <i>Trypanosoma cruzi</i> Sirtuins. <i>Molecules</i> , 2019, 24, 1299.	3.8	24
39	Efficient extraction and isolation of skimmianine from New Caledonian plant <i>Medicosma leratii</i> and evaluation of its effects on apoptosis, necrosis, and autophagy. <i>Phytochemistry Letters</i> , 2019, 30, 224-230.	1.2	8
40	Anti-inflammatory and Quinone Reductase-Inducing Compounds from <i>Beilschmiedia mannii</i> . <i>Planta Medica</i> , 2019, 85, 379-384.	1.3	3
41	Chemo-Diversification of Plant Extracts Using a Generic Bromination Reaction and Monitoring by Metabolite Profiling. <i>ACS Combinatorial Science</i> , 2019, 21, 171-182.	3.8	8
42	Antileishmanial Activity of Dimeric Flavonoids Isolated from <i>Arrabidaea brachypoda</i> . <i>Molecules</i> , 2019, 24, 1.	3.8	370
43	High-performance counter-current chromatography isolation and initial neuroactivity characterization of furanocoumarin derivatives from <i>Peucedanum alsaticum</i> L (Apiaceae). <i>Phytomedicine</i> , 2019, 54, 259-264.	5.3	15
44	Quantitative Evaluation of Various Preparations and Extracts of the Male Contraceptive <i>Justicia gendarussa</i> and Identification of a New Aminobenzyl Derivative. <i>Planta Medica International Open</i> , 2018, 5, e30-e38.	0.5	3
45	Identification of Antifungal Compounds from the Root Bark of <i>Cordia anisophylla</i> J.S. Mill.. <i>Journal of the Brazilian Chemical Society</i> , 2018, , .	0.6	1
46	Anti-inflammatory and antiproliferative diterpenoids from <i>Plectranthus scutellarioides</i> . <i>Phytochemistry</i> , 2018, 154, 39-46.	2.9	27
47	NF- κ B and Angiogenesis Inhibitors from the Aerial Parts of <i>Chresta martii</i> . <i>Journal of Natural Products</i> , 2018, 81, 1769-1776.	3.0	3
48	Zebrafish-based identification of the antiseizure nucleoside inosine from the marine diatom <i>Skeletonema marinoi</i> . <i>PLoS ONE</i> , 2018, 13, e0196195.	2.5	49
49	Isolation and Antimicrobial Activity of Coumarin Derivatives from Fruits of <i>Peucedanum luxurians</i> Tamamsch. <i>Molecules</i> , 2018, 23, 1222.	3.8	36
50	The plant pathogen <i>Pseudomonas aeruginosa</i> triggers a DELLA-dependent seed germination arrest in <i>Arabidopsis</i> . <i>ELife</i> , 2018, 7, .	6.0	40
51	Dibenzofurans and Pseudodepsidones from the Lichen <i>Stereocaulon paschale</i> Collected in Northern Quebec. <i>Journal of Natural Products</i> , 2017, 80, 210-214.	3.0	23
52	HPTLC Bioautography Guided Isolation of β -Glucosidase Inhibiting Compounds from <i>Justicia secunda</i> Vahl (Acanthaceae). <i>Phytochemical Analysis</i> , 2017, 28, 87-92.	2.4	18
53	Unguiculin A and Ptilomycalins E-H, Antimalarial Guanidine Alkaloids from the Marine Sponge <i>Monanchora unguiculata</i> . <i>Journal of Natural Products</i> , 2017, 80, 1404-1410.	3.0	37
54	Generation of Antifungal Stilbenes Using the Enzymatic Secretome of <i>Botrytis cinerea</i> . <i>Journal of Natural Products</i> , 2017, 80, 887-898.	3.0	25

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55	Cancer chemopreventive activity of compounds isolated from <i>Waltheria indica</i> . <i>Journal of Ethnopharmacology</i> , 2017, 203, 214-225.	4.1	21
56	UHPLC-MS-based HDAC Assay Applied to Bio-guided Microfractionation of Fungal Extracts. <i>Phytochemical Analysis</i> , 2017, 28, 93-100.	2.4	9
57	Gastroprotective effects of hydroethanolic root extract of <i>Arrabidaea brachypoda</i> : Evidences of cytoprotection and isolation of unusual glycosylated polyphenols. <i>Phytochemistry</i> , 2017, 135, 93-105.	2.9	27
58	Bioactive Natural Products Prioritization Using Massive Multi-informational Molecular Networks. <i>ACS Chemical Biology</i> , 2017, 12, 2644-2651.	3.4	112
59	Amphimedonic acid and psammaplysene E, novel brominated alkaloids from <i>Amphimedon</i> sp.. <i>Tetrahedron Letters</i> , 2017, 58, 3901-3904.	1.4	8
60	Antioxidant and antibacterial activities and polyphenolic constituents of <i>Helianthemum sessiliflorum</i> Pers.. <i>Natural Product Research</i> , 2017, 31, 686-690.	1.8	9
61	Two New Hygroline and Tropane Alkaloids Isolated from <i>Schizanthus Hookeri</i> and <i>S. Tricolor</i> (Solanaceae). <i>Natural Product Communications</i> , 2017, 12, 1934578X1701200.	0.5	2
62	Two New Prenylated Isoflavonoids from <i>Erinacea anthyllis</i> with Antioxidant and Antibacterial Activities. <i>Natural Product Communications</i> , 2017, 12, 1934578X1701200.	0.5	3
63	Identification of Triterpenoids from <i>Schefflera systyla</i> , <i>Odontadenia puncticulosa</i> and <i>Conostegia speciosa</i> and In Depth Investigation of Their in vitro and in vivo Antifungal Activities. <i>Journal of the Brazilian Chemical Society</i> , 2016, , .	0.6	0
64	SYNTHESIS AND ANTIFUNGAL ACTIVITY OF DIARYL HYDRAZONES FROM 2,4-DINITROPHENYLHYDRAZINE. <i>Journal of the Chilean Chemical Society</i> , 2016, 61, 3081-3084.	1.2	9
65	Normal phase HPLC-based activity profiling of non-polar crude plant extracts as acetylcholinesterase inhibiting guttiferones from <i>Montrouzieria cauliflora</i> as a case study. <i>Natural Product Research</i> , 2016, 30, 2754-2759.	1.8	3
66	Regiospecific Synthesis of 1,4,5-Trisubstituted 1,2,3-Triazoles via Enolate-Azide Cycloaddition between 1,3-Dicarbonyl Compounds and Aryl Azides. <i>Journal of Chemical Research</i> , 2016, 40, 453-457.	1.3	12
67	Targeted Isolation of Indolopyridoquinazoline Alkaloids from <i>Conchocarpus fontanesianus</i> Based on Molecular Networks. <i>Journal of Natural Products</i> , 2016, 79, 2270-2278.	3.0	34
68	Preparative Scale MS-Guided Isolation of Bioactive Compounds Using High-Resolution Flash Chromatography: Antifungals from <i>Chiloscyphus polyanthos</i> as a Case Study. <i>Planta Medica</i> , 2016, 82, 1051-1057.	1.3	11
69	Cell-based bioreporter assay coupled to HPLC micro-fractionation in the evaluation of antimicrobial properties of the basidiomycete fungus <i>Pycnoporus cinnabarinus</i> . <i>Pharmaceutical Biology</i> , 2016, 54, 1108-1115.	2.9	8
70	Integration of Molecular Networking and In-Silico MS/MS Fragmentation for Natural Products Dereplication. <i>Analytical Chemistry</i> , 2016, 88, 3317-3323.	6.5	329
71	Antifungal Quinoline Alkaloids from <i>Waltheria indica</i> . <i>Journal of Natural Products</i> , 2016, 79, 300-307.	3.0	83
72	Antioxidants, quinone reductase inducers and acetylcholinesterase inhibitors from <i>Spondias tuberosa</i> fruits. <i>Journal of Functional Foods</i> , 2016, 21, 396-405.	3.4	37

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73	Anti- <i>Candida</i> Cassane-Type Diterpenoids from the Root Bark of <i>Swartzia simplex</i> . Journal of Natural Products, 2015, 78, 2994-3004.	3.0	27
74	LC-MS/MS Quantitative Determination of <i>Tetrapteryx mucronata</i> Alkaloids, a Plant Occasionally used in Ayahuasca Preparation. Phytochemical Analysis, 2015, 26, 183-188.	2.4	11
75	Biomimetic synthesis of Tramadol. Chemical Communications, 2015, 51, 14451-14453.	4.1	12
76	Chemical constituents from <i>Waltheria indica</i> exert in vitro activity against <i>Trypanosoma brucei</i> and <i>T. cruzi</i> . <i>Antiparasitology</i> , 2015, 105, 55-60.	2.2	38
77	Synthesis and Antifungal activity of Phenacyl Azoles. Journal of Chemical Research, 2014, 38, 549-552.	1.3	6
78	Comprehensive profiling and marker identification in non-volatile citrus oil residues by mass spectrometry and nuclear magnetic resonance. Food Chemistry, 2014, 150, 235-245.	8.2	26
79	Chemical Composition of the Bark of <i>Tetrapteryx mucronata</i> and Identification of Acetylcholinesterase Inhibitory Constituents. Journal of Natural Products, 2014, 77, 650-656.	3.0	47
80	HPLC Profiling with <i>in vitro</i> Microdilution Assay for the Early Identification of Antifungal Compounds in Plants from French Polynesia. Phytochemical Analysis, 2014, 25, 106-112.	2.4	9
81	Dimeric Flavonoids from <i>Arrabidaea brachypoda</i> and Assessment of Their Anti- <i>Trypanosoma cruzi</i> Activity. Journal of Natural Products, 2014, 77, 1345-1350.	3.0	50
82	Zebrafish Bioassay-Guided Microfractionation Identifies Anticonvulsant Steroid Glycosides from the Philippine Medicinal Plant <i>Solanum torvum</i> . ACS Chemical Neuroscience, 2014, 5, 993-1004.	3.5	55
83	Antitrypanosomal Quinoline Alkaloids from the Roots of <i>Waltheria indica</i> . Journal of Natural Products, 2014, 77, 2304-2311.	3.0	89
84	Comprehensive approach for the detection of antifungal compounds using a susceptible strain of <i>Candida albicans</i> and confirmation of in vivo activity with the <i>Galleria mellonella</i> model. Phytochemistry, 2014, 105, 68-78.	2.9	35
85	Occurrence of the Synthetic Analgesic Tramadol in an African Medicinal Plant. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 11780-11784.	13.8	34
86	Dichapetalins from <i>Dichapetalum</i> species and their cytotoxic properties. Phytochemistry, 2013, 94, 184-191.	2.9	22
87	Cancer chemopreventive diterpenes from <i>Salvia corrugata</i> . Phytochemistry, 2013, 96, 257-264.	2.9	25
88	Indole alkaloids of <i>Psychotria</i> as multifunctional cholinesterases and monoamine oxidases inhibitors. Phytochemistry, 2013, 86, 8-20.	2.9	76
89	Extensive phytochemical investigation of the polar constituents of <i>Diospyros bipindensis</i> traditionally used by Baka pygmies. Phytochemistry, 2013, 96, 279-287.	2.9	9
90	Anti-inflammatory, antimicrobial and antioxidant activities of <i>Diospyros bipindensis</i> extracts and its main constituents. Journal of Ethnopharmacology, 2013, 146, 264-270.	4.1	24

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91	<i>Vitis vinifera</i> Canes, a New Source of Antifungal Compounds against <i>Plasmopara viticola</i> , <i>Erysiphe necator</i> , and <i>Botrytis cinerea</i> . Journal of Agricultural and Food Chemistry, 2013, 61, 5459-5467.	5.2	85
92	<i>Salvia officinalis</i> for Hot Flushes: Towards Determination of Mechanism of Activity and Active Principles. Planta Medica, 2013, 79, 753-760.	1.3	19
93	Peltogynoids and 2-Phenoxychromones from <i>Peltophorum pterocarpum</i> and Evaluation of Their Estrogenic Activity. Planta Medica, 2013, 79, 480-486.	1.3	10
94	Monoamine oxidase inhibition by monoterpene indole alkaloids and fractions obtained from <i>Psychotria suterella</i> and <i>Psychotria laciniata</i> . Journal of Enzyme Inhibition and Medicinal Chemistry, 2013, 28, 611-618.	5.2	38
95	Minor Ent-abietane Diterpenoids from <i>Euphorbia guyoniana</i> . Natural Product Communications, 2013, 8, 1934578X1300801.	0.5	1
96	Integration of Microfractionation, qNMR and Zebrafish Screening for the In Vivo Bioassay-Guided Isolation and Quantitative Bioactivity Analysis of Natural Products. PLoS ONE, 2013, 8, e64006.	2.5	47
97	Polyketide Skeletons from the Marine Alga-Derived Fungus <i>Coniothyrium cereale</i> . European Journal of Organic Chemistry, 2012, 2012, 6197-6203.	2.4	26
98	Proteasome Inhibitors from <i>Neoboutonia melleri</i> . Journal of Natural Products, 2012, 75, 34-47.	3.0	15
99	Semisynthetic neoboutomellerone derivatives as ubiquitin-proteasome pathway inhibitors. Bioorganic and Medicinal Chemistry, 2012, 20, 819-831.	3.0	5
100	Protoflavonoids from Ferns Impair Centrosomal Integrity of Tumor Cells. Planta Medica, 2011, 77, 461-466.	1.3	13
101	Four New Carvotanacetone Derivatives from <i>Sphaeranthus ukambensis</i> , Inhibitors of the Ubiquitin-Proteasome Pathway. Planta Medica, 2011, 77, 1605-1609.	1.3	10
102	Grahamines A-E, Cyclobutane-Centered Tropane Alkaloids from the Aerial Parts of <i>Schizanthus grahamii</i> . Journal of Natural Products, 2011, 74, 2388-2394.	3.0	12
103	Acylated iridoid glycosides from <i>Scrophularia saharae</i> Batt. & Trab.. Biochemical Systematics and Ecology, 2011, 39, 902-905.	1.3	6
104	Dihydrohymenialdisines, new pyrrole-2-aminoimidazole alkaloids from the marine sponge <i>Cymbastela cantharella</i> . Tetrahedron Letters, 2011, 52, 2676-2678.	1.4	17
105	Ent-abietane diterpenoids from <i>Euphorbia guyoniana</i> Boiss. & Reut.. Biochemical Systematics and Ecology, 2009, 37, 504-508.	1.3	14
106	Meroterpenes from <i>Dichrostachys cinerea</i> Inhibit Protein Farnesyl Transferase Activity. Journal of Natural Products, 2009, 72, 1804-1815.	3.0	16
107	Alisiaquinones and Alisiaquinol, Dual Inhibitors of <i>Plasmodium falciparum</i> Enzyme Targets from a New Caledonian Deep Water Sponge. Journal of Natural Products, 2008, 71, 1189-1192.	3.0	68
108	Diterpenoids and triterpenoids from <i>Euphorbia guyoniana</i> . Phytochemistry, 2007, 68, 1255-1260.	2.9	52

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109	An unusual lignan sulfate and aromatic compounds from <i>Frankenia thymifolia</i> Desf.. <i>Biochemical Systematics and Ecology</i> , 2007, 35, 176-179.	1.3	15
110	Antimalarial Activity of Sesquiterpene Lactones from <i>Vernonia cinerea</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2006, 54, 1437-1439.	1.3	55
111	Covalent bonding of bridged pyridinium aldehyde derivatives with guanine N7 is controlled by CpG site conformation. <i>Perkin Transactions II RSC</i> , 2001, , 1771-1780.	1.1	0
112	Conformational variation of the central CG site in d(ATGACGTCAT) ₂ and d(GAAAACGTTTTTC) ₂ . <i>FEBS Journal</i> , 2001, 261, 722-733.	0.2	8
113	Fourier and Wavelet Transform Analysis, a Tool for Visualizing Regular Patterns in DNA Sequences. <i>Journal of Theoretical Biology</i> , 2000, 206, 323-326.	1.7	104
114	Impact of C5-cytosine methylation on the solution structure of d(GAAAACGTTTTTC) ₂ . <i>FEBS Journal</i> , 1999, 265, 1032-1042.	0.2	24
115	Chemical Composition and Anti-Inflammatory Activity of the Decoction from Leaves of a Cultivated Specimen of <i>Myracrodruon urundeuva</i> . <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.6	4