

João Leclercq

List of Publications by Year in descending order

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125
papers

4,769
citations

94269

37
h-index

110170

64
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127
all docs

127
docs citations

127
times ranked

6732
citing authors

#	ARTICLE	IF	CITATIONS
1	Dereplication and Quantification of Major Compounds of <i>Convolvulus arvensis</i> L. Extracts and Assessment of Their Effect on LPS-Activated J774 Macrophages. <i>Molecules</i> , 2022, 27, 963.	1.7	11
2	Antiprotozoal activities of Triterpenic Acids and Ester Derivatives Isolated from the Leaves of <i>Vitellaria paradoxa</i> . <i>Planta Medica</i> , 2021, 87, 860-867.	0.7	8
3	Developmental toxicity of <i>Clerodendrum cyrtophyllum turcz</i> ethanol extract in zebrafish embryo. <i>Journal of Ethnopharmacology</i> , 2021, 267, 113538.	2.0	15
4	Antimicrobial potentials of essential oils extracted from West African aromatic plants on common skin infections. <i>Scientific African</i> , 2021, 11, e00706.	0.7	6
5	<i>Ajuga iva</i> water extract antihypertensive effect on stroke-prone spontaneously hypertensive rats, vasorelaxant effects ex vivo and in vitro activity of fractions. <i>Journal of Ethnopharmacology</i> , 2021, 270, 113791.	2.0	5
6	Phenolic composition, antiproliferative and antiulcerogenic activities of a polyphenol-rich purified extract from <i>Euterpe oleracea</i> fruits. <i>International Journal of Food Science and Technology</i> , 2021, 56, 6626-6634.	1.3	8
7	La médecine ethnographique à la croisée de la recherche scientifique : synthèse des connaissances et perspectives. <i>Revue D'Elevage Et De Medecine Veterinaire Des Pays Tropicaux</i> , 2021, 74, 167-175.	0.2	5
8	Design, Synthesis and Biological Activity of C3 Hemisynthetic Triterpenic Esters as Novel Antitrypanosomal Hits. <i>ChemistryOpen</i> , 2021, 10, 896-903.	0.9	4
9	A Validated HPLC-PDA-HRMS Method to Investigate the Biological Stability and Metabolism of Antiparasitic Triterpenic Esters. <i>Molecules</i> , 2021, 26, 7154.	1.7	0
10	Effect of Ursolic and Oleanolic Acids on Lipid Membranes: Studies on MRSA and Models of Membranes. <i>Antibiotics</i> , 2021, 10, 1381.	1.5	8
11	Immunomodulatory potential of extracts, fractions and pure compounds from <i>Phyllanthus amarus</i> and <i>Psidium guajava</i> on striped catfish (<i>Pangasianodon hypophthalmus</i>) head kidney leukocytes. <i>Fish and Shellfish Immunology</i> , 2020, 104, 289-303.	1.6	15
12	Screening and comparative study of in vitro antioxidant and antimicrobial activities of ethanolic extracts of selected Vietnamese plants. <i>International Journal of Food Properties</i> , 2020, 23, 481-496.	1.3	16
13	In Vitro and In Vivo Toxicity Studies on <i>Cymbopogon giganteus</i> Chiov. Leaves Essential Oil from Benin. <i>Journal of Toxicology</i> , 2020, 2020, 1-12.	1.4	6
14	Plant extract-based diets differently modulate immune responses and resistance to bacterial infection in striped catfish (<i>Pangasianodon hypophthalmus</i>). <i>Fish and Shellfish Immunology</i> , 2019, 92, 913-924.	1.6	54
15	Essential Oil of Algerian <i>Eryngium campestre</i> : Chemical Variability and Evaluation of Biological Activities. <i>Molecules</i> , 2019, 24, 2575.	1.7	23
16	Screening of immuno-modulatory potential of different herbal plant extracts using striped catfish (<i>Pangasianodon hypophthalmus</i>) leukocyte-based in vitro tests. <i>Fish and Shellfish Immunology</i> , 2019, 93, 296-307.	1.6	29
17	Phenolic Compounds from <i>Humulus lupulus</i> as Natural Antimicrobial Products: New Weapons in the Fight against Methicillin Resistant <i>Staphylococcus aureus</i> , <i>Leishmania mexicana</i> and <i>Trypanosoma brucei</i> Strains. <i>Molecules</i> , 2019, 24, 1024.	1.7	50
18	Evaluation of the Anti-Trypanosomal Activity of Vietnamese Essential Oils, with Emphasis on <i>Curcuma longa</i> L. and Its Components. <i>Molecules</i> , 2019, 24, 1158.	1.7	20

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19	Identification of antiplasmodial triterpenes from <i>Keetia</i> species using NMR-based metabolic profiling. <i>Metabolomics</i> , 2019, 15, 27.	1.4	10
20	Secochiliolide ester derivatives: Preparation and evaluation of their antitrypanosomal and antimalarial efficacy. <i>Chemical Biology and Drug Design</i> , 2019, 93, 147-153.	1.5	0
21	Optimization and validation of extraction and quantification methods of antimalarial triterpenic esters in <i>Keetia leucantha</i> plant and plasma. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019, 1104, 109-118.	1.2	3
22	Natural and hemi-synthetic pentacyclic triterpenes as antimicrobials and resistance modifying agents against <i>Staphylococcus aureus</i> : a review. <i>Phytochemistry Reviews</i> , 2018, 17, 1129-1163.	3.1	52
23	Antimalarial Terpenic Compounds Isolated from Plants Used in Traditional Medicine (2010–July 2016). <i>Sustainable Development and Biodiversity</i> , 2018, , 247-268.	1.4	3
24	In vitro antileishmanial and cytotoxicity activities of essential oils from <i>Haplophyllum tuberculatum</i> A. Juss leaves, stems and aerial parts. <i>BMC Complementary and Alternative Medicine</i> , 2018, 18, 60.	3.7	23
25	In vitro antiplasmodial and cytotoxic activities of sesquiterpene lactones from <i>Vernonia fimbriifera</i> Less. (Asteraceae). <i>Natural Product Research</i> , 2018, 32, 1463-1466.	1.0	17
26	Antioxidant activity against hydrogen peroxide-induced cytotoxicity of <i>Euphorbia hirta</i> L.. AIP Conference Proceedings, 2018, . .	0.3	1
27	Structural Elucidation and Cytotoxicity of a New 17-Membered Ring Lactone from Algerian <i>Eryngium campestre</i> . <i>Molecules</i> , 2018, 23, 3250.	1.7	10
28	Protective effect of pancreatic β -cells MIN6 by some medicinal plants in the Mekong Delta. <i>Vietnam Journal of Chemistry</i> , 2018, 56, 637-641.	0.7	3
29	In vivo Antimalarial and Antitrypanosomal Activity of Strychnogucine B, a Bisindole Alkaloid from <i>Strychnos icaja</i> . <i>Planta Medica</i> , 2018, 84, 881-885.	0.7	10
30	Tilia trees: toxic or valuable resources for pollinators?. <i>Apidologie</i> , 2018, 49, 538-550.	0.9	13
31	Validation of a SPE HPLC–UV method for the quantification of a new ER-specific photosensitizer OR-141 in blood serum using total error concept. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 141, 87-94.	1.4	5
32	An ecological approach to discover new bioactive extracts and products: the case of extremophile plants. <i>Journal of Pharmacy and Pharmacology</i> , 2017, 69, 1041-1055.	1.2	14
33	Antimalarial Activities of Alkyl Cyclohexenone Derivatives Isolated from the Leaves of <i>Poupartia borbonica</i> . <i>Journal of Natural Products</i> , 2017, 80, 1750-1757.	1.5	32
34	Recent advances on bioactivities of black rice. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2017, 20, 470-476.	1.3	22
35	In Vitro Anti-Leishmanial Activity of Essential Oils Extracted from Vietnamese Plants. <i>Molecules</i> , 2017, 22, 1071.	1.7	32
36	Synergy between Ursolic and Oleanolic Acids from <i>Vitellaria paradoxa</i> Leaf Extract and β -Lactams against Methicillin-Resistant <i>Staphylococcus aureus</i> : In Vitro and In Vivo Activity and Underlying Mechanisms. <i>Molecules</i> , 2017, 22, 2245.	1.7	34

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37	Antiproliferative and Antibacterial Activities of <i>Cirsium scabrum</i> from Tunisia. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-9.	0.5	11
38	In vivo anti-malarial activity and toxicity studies of triterpenic esters isolated from <i>Keetia leucantha</i> and crude extracts. Malaria Journal, 2017, 16, 406.	0.8	11
39	Detection of Poor Quality Artemisinin-based Combination Therapy (ACT) Medicines Marketed in Benin Using Simple and Advanced Analytical Techniques. Current Drug Safety, 2017, 12, 178-186.	0.3	5
40	Analysis and fragmentation mechanisms of hirsutinolide-type sesquiterpene lactones by ultra-high performance liquid chromatography/electrospray ionization linear ion trap Orbitrap mass spectrometry. Rapid Communications in Mass Spectrometry, 2016, 30, 569-580.	0.7	9
41	Seasonal variations of volatile constituents of <i>Hemizygia bracteosa</i> (Benth.) Briq. aerial parts from Benin. Comptes Rendus Chimie, 2016, 19, 890-894.	0.2	3
42	Chemical composition and nutritional properties of <i>Terminalia catappa</i> L. oil and kernels from Benin. Comptes Rendus Chimie, 2016, 19, 876-883.	0.2	17
43	Hederin Induces Apoptosis, Membrane Permeabilization and Morphologic Changes in Two Cancer Cell Lines Through a Cholesterol-Dependent Mechanism. Planta Medica, 2016, 82, 1532-1539.	0.7	30
44	Preliminary evidences of the direct and indirect antimicrobial activity of 12 plants used in traditional medicine in Africa. Phytochemistry Reviews, 2015, 14, 975-991.	3.1	8
45	Beninese Medicinal Plants as a Source of Antimycobacterial Agents: Bioguided Fractionation and In Vitro Activity of Alkaloids Isolated from <i>Holarrhena floribunda</i> Used in Traditional Treatment of Buruli Ulcer. BioMed Research International, 2015, 2015, 1-5.	0.9	16
46	Structure-activity relationship of hybrids of Cinchona alkaloids and bile acids with in vitro antiplasmodial and antitrypanosomal activities. European Journal of Medicinal Chemistry, 2015, 100, 10-17.	2.6	15
47	Characterization of <i>Pterocarpus erinaceus</i> kino extract and its gamma-secretase inhibitory properties. Journal of Ethnopharmacology, 2015, 163, 192-202.	2.0	17
48	Cytotoxic activities and metabolic studies of new combretastatin analogues. Medicinal Chemistry Research, 2015, 24, 3143-3156.	1.1	11
49	Effect of boiling on phenolic profiles determined using HPLC/ESI-LTQ-Orbitrap-MS, physico-chemical parameters of six plantain banana cultivars (<i>Musa</i> sp.). Journal of Food Composition and Analysis, 2015, 44, 158-169.	1.9	33
50	Phenolic profiling in the pulp and peel of nine plantain cultivars (<i>Musa</i> sp.). Food Chemistry, 2015, 167, 197-204.	4.2	102
51	Trypanocidal and cytotoxic evaluation of synthesized thiosemicarbazones as potential drug leads against sleeping sickness. Molecular Biology Reports, 2014, 41, 1617-1622.	1.0	6
52	Chemical composition, cytotoxicity and in vitro antitrypanosomal and antiplasmodial activity of the essential oils of four <i>Cymbopogon</i> species from Benin. Journal of Ethnopharmacology, 2014, 151, 652-659.	2.0	114
53	In vitro antitrypanosomal and antiplasmodial activities of crude extracts and essential oils of <i>Ocimum gratissimum</i> Linn from Benin and influence of vegetative stage. Journal of Ethnopharmacology, 2014, 155, 1417-1423.	2.0	40
54	The amphiphilic nature of saponins and their effects on artificial and biological membranes and potential consequences for red blood and cancer cells. Organic and Biomolecular Chemistry, 2014, 12, 8803-8822.	1.5	172

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55	Domain Formation and Permeabilization Induced by the Saponin β -Hederin and Its Aglycone Hederagenin in a Cholesterol-Containing Bilayer. <i>Langmuir</i> , 2014, 30, 4556-4569.	1.6	42
56	A new flavone sulfonic acid from <i>Phyllanthus urinaria</i> . <i>Phytochemistry Letters</i> , 2014, 7, 182-185.	0.6	7
57	Gamma-Secretase Inhibitor Activity of a β -Glycosylated Pterocarpus erinaceus Extract. <i>Neurodegenerative Diseases</i> , 2014, 14, 39-51.	0.8	12
58	<i>Colletotrichum gigasporum</i> sp. nov., a new species of <i>Colletotrichum</i> producing long straight conidia. <i>Mycological Progress</i> , 2013, 12, 403-412.	0.5	23
59	Structure-activity relationship study of thiosemicarbazones on an African trypanosome: <i>Trypanosoma brucei brucei</i> . <i>Medicinal Chemistry Research</i> , 2013, 22, 2151-2162.	1.1	31
60	Antiparasitic hybrids of Cinchona alkaloids and bile acids. <i>European Journal of Medicinal Chemistry</i> , 2013, 66, 355-363.	2.6	29
61	In vivo antimalarial activity of <i>Keetia leucantha</i> twigs extracts and in vitro antiplasmodial effect of their constituents. <i>Journal of Ethnopharmacology</i> , 2013, 149, 176-183.	2.0	29
62	Degradation of Rotenone in Yam Bean Seeds (<i>Pachyrhizus</i> sp.) through Food Processing. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 11173-11179.	2.4	19
63	Piceatannol, a potent bioactive stilbene, as major phenolic component in <i>Rhodomyrtus tomentosa</i> . <i>Food Chemistry</i> , 2013, 138, 1421-1430.	4.2	67
64	Development and validation of an UHPLC-LTQ-Orbitrap MS method for non-anthocyanin flavonoids quantification in <i>Euterpe oleracea</i> juice. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 9235-9249.	1.9	48
65	Study in vitro of the impact of endophytic bacteria isolated from <i>Centella asiatica</i> on the disease incidence caused by the hemibiotrophic fungus <i>Colletotrichum higginsianum</i> . <i>Antonie Van Leeuwenhoek</i> , 2013, 103, 121-133.	0.7	22
66	Mass spectrometric characterization of organosulfates related to secondary organic aerosol from isoprene. <i>Rapid Communications in Mass Spectrometry</i> , 2013, 27, 784-794.	0.7	60
67	Induction of Highly Curved Structures in Relation to Membrane Permeabilization and Budding by the Triterpenoid Saponins, β - and γ -Hederin. <i>Journal of Biological Chemistry</i> , 2013, 288, 14000-14017.	1.6	55
68	Fast microwave-assisted extraction of rotenone for its quantification in seeds of yam bean (<i>Pachyrhizus</i> sp.). <i>Journal of Separation Science</i> , 2013, 36, 758-763.	1.3	8
69	Characterization of an endophytic whorl-forming <i>Streptomyces</i> from <i>Catharanthus roseus</i> stems producing polyene macrolide antibiotic. <i>Canadian Journal of Microbiology</i> , 2012, 58, 617-627.	0.8	12
70	Understanding the interactions between artemisinin and cyclodextrins: spectroscopic studies and molecular modeling. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2012, 74, 305-315.	1.6	8
71	Antiparasitic activities of two sesquiterpenic lactones isolated from <i>Acanthospermum hispidum</i> D.C.. <i>Journal of Ethnopharmacology</i> , 2012, 141, 411-417.	2.0	46
72	A rapid validated UHPLC-PDA method for anthocyanins quantification from <i>Euterpe oleracea</i> fruits. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2012, 907, 108-116.	1.2	41

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73	N-methyl-5-carboxamide-2-pyridone from <i>Mallotus barbatus</i> : A chemosystematic marker of the Euphorbiaceae genus <i>Mallotus</i> . <i>Biochemical Systematics and Ecology</i> , 2012, 44, 212-215.	0.6	7
74	Application of design of experiments and design space methodology for the HPLC-UV separation optimization of aporphine alkaloids from leaves of <i>Spirospermum penduliflorum</i> Thouars. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2012, 62, 23-32.	1.4	25
75	Chemical Variation of Essential Oil Constituents of <i>Ocimum gratissimum</i> L. from Benin, and Impact on Antimicrobial Properties and Toxicity against <i>Artemia salina</i> Leach. <i>Chemistry and Biodiversity</i> , 2012, 9, 139-150.	1.0	49
76	Natural Products and Tropical Diseases. <i>Planta Medica</i> , 2011, 77, 571-571.	0.7	4
77	Natural Products Published in 2009 from Plants Traditionally Used to Treat Malaria. <i>Planta Medica</i> , 2011, 77, 631-640.	0.7	39
78	Buruli Ulcer: A Review of In Vitro Tests to Screen Natural Products for Activity against <i>Mycobacterium ulcerans</i> . <i>Planta Medica</i> , 2011, 77, 641-646.	0.7	27
79	In vitro antitrypanosomal and antileishmanial activity of plants used in Benin in traditional medicine and bio-guided fractionation of the most active extract. <i>Journal of Ethnopharmacology</i> , 2011, 137, 998-1002.	2.0	70
80	Chemical constituents of <i>Mallotus macrostachyus</i> growing in Vietnam and cytotoxic activity of some cycloartane derivatives. <i>Phytochemistry Letters</i> , 2011, , .	0.6	3
81	NL MIND-BEST: A web server for ligands and proteins discovery – Theoretic-experimental study of proteins of <i>Giardia lamblia</i> and new compounds active against <i>Plasmodium falciparum</i> . <i>Journal of Theoretical Biology</i> , 2011, 276, 229-249.	0.8	43
82	Antimalarial compounds isolated from plants used in traditional medicine. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 61, 1401-1433.	1.2	119
83	Two new c-glucosyl benzoic acids and flavonoids from <i>Mallotus nanus</i> and their antioxidant activity. <i>Archives of Pharmacal Research</i> , 2010, 33, 203-208.	2.7	25
84	Vascular activity of a natural diterpene isolated from <i>Croton zambesicus</i> and of a structurally similar synthetic trachylobane. <i>Vascular Pharmacology</i> , 2010, 52, 63-69.	1.0	21
85	Vasorelaxant Activity of Essential Oils from <i>Croton zambesicus</i> and Some of Their Constituents. <i>Planta Medica</i> , 2010, 76, 1506-1511.	0.7	7
86	Effects of leaf extracts from <i>Croton zambesicus</i> Mell. Arg. on hemostasis. <i>Journal of Ethnopharmacology</i> , 2010, 128, 641-648.	2.0	30
87	In vitro screening on β -amyloid peptide production of plants used in traditional medicine for cognitive disorders. <i>Journal of Ethnopharmacology</i> , 2010, 131, 585-591.	2.0	26
88	Polyphenols isolated from antiradical extracts of <i>Mallotus metcalfeanus</i> . <i>Phytochemistry</i> , 2009, 70, 86-94.	1.4	51
89	In vitro antiplasmodial activity of plants used in Benin in traditional medicine to treat malaria. <i>Journal of Ethnopharmacology</i> , 2009, 122, 439-444.	2.0	108
90	Validation of a method for the determination of sterols and triterpenes in the aerial part of <i>Justicia anselliana</i> (Nees) T. Anders by capillary gas chromatography. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2008, 48, 1127-1135.	1.4	35

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91	Analysis of minor flavonoids in <i>Piper hostmannianum</i> var. <i>berbicense</i> using liquid chromatography coupled with atmospheric pressure chemical ionization mass spectrometry. <i>Journal of Chromatography A</i> , 2008, 1210, 45-54.	1.8	34
92	Effect of Gamma and e-Beam Radiation on the Essential Oils of <i>Thymus vulgaris</i> , <i>Thymoliferum</i> , <i>Eucalyptus radiata</i> , and <i>Lavandula angustifolia</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 6082-6086.	2.4	16
93	Screening for anti-infective properties of several medicinal plants of the Mauritian flora. <i>Journal of Ethnopharmacology</i> , 2007, 109, 331-337.	2.0	60
94	Antitrypanosomal Activity of Triterpenoids and Sterols from the Leaves of <i>Strychnos spinosa</i> and Related Compounds. <i>Journal of Natural Products</i> , 2007, 70, 1360-1363.	1.5	79
95	Vasorelaxant Activity of Diterpenes from <i>Croton zambesicus</i> and Synthetic Trachylobanes and Their Structure-Activity Relationships. <i>Journal of Natural Products</i> , 2007, 70, 910-917.	1.5	19
96	Comparison of glycemic index of spelt and wheat bread in human volunteers. <i>Food Chemistry</i> , 2007, 100, 1265-1271.	4.2	33
97	Antitrypanosomal Compounds from the Leaf Essential Oil of <i>Strychnos spinosa</i> . <i>Planta Medica</i> , 2006, 72, 480-482.	0.7	84
98	HPLC quantification of two isomeric triterpenic acids isolated from <i>Mitracarpus scaber</i> and antimicrobial activity on <i>Dermatophilus congolensis</i> . <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2005, 39, 990-995.	1.4	60
99	A validated method for the quantification of pimarane and trachylobane diterpenes in the leaves of <i>Croton zambesicus</i> by capillary gas chromatography. <i>Phytochemical Analysis</i> , 2005, 16, 342-348.	1.2	9
100	Diterpenes Isolated from <i>Croton zambesicus</i> Inhibit KCl-Induced Contraction. <i>Planta Medica</i> , 2005, 71, 1036-1039.	0.7	21
101	Spelt (<i>Triticum aestivum</i> ssp. <i>spelta</i>) as a Source of Breadmaking Flours and Bran Naturally Enriched in Oleic Acid and Minerals but Not Phytic Acid. <i>Journal of Agricultural and Food Chemistry</i> , 2005, 53, 2751-2759.	2.4	92
102	Densitometric HPTLC quantification of 2-azaanthraquinone isolated from <i>Mitracarpus scaber</i> and antimicrobial activity against <i>Dermatophilus congolensis</i> . <i>Journal of Planar Chromatography - Modern TLC</i> , 2005, 18, 377-379.	0.6	10
103	Alkaloids from <i>Cassytha filiformis</i> and Related Aporphines: Antitrypanosomal Activity, Cytotoxicity, and Interaction with DNA and Topoisomerases. <i>Planta Medica</i> , 2004, 70, 407-413.	0.7	88
104	Development and Validation of a High Performance Liquid Chromatographic Method for Quantitative Determination of Aporphine Alkaloids from Different Samples of <i>Cassytha filiformis</i> . <i>Planta Medica</i> , 2004, 70, 764-770.	0.7	10
105	Marrubenol interacts with the phenylalkylamine binding site of the L-type calcium channel. <i>European Journal of Pharmacology</i> , 2004, 492, 269-272.	1.7	16
106	Natural products active against African trypanosomes: a step towards new drugs. <i>Natural Product Reports</i> , 2004, 21, 353.	5.2	146
107	Key fragmentation patterns of aporphine alkaloids by electrospray ionization with multistage mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2004, 18, 523-528.	0.7	77
108	Diterpenes from the leaves of <i>Croton zambesicus</i> . <i>Phytochemistry</i> , 2004, 65, 1165-1171.	1.4	95

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109	Spelt (<i>Triticum spelta</i> L.) and Winter Wheat (<i>Triticum aestivum</i> L.) Wholemeals Have Similar Sterol Profiles, As Determined by Quantitative Liquid Chromatography and Mass Spectrometry Analysis. <i>Journal of Agricultural and Food Chemistry</i> , 2004, 52, 4802-4807.	2.4	48
110	In vitro antitrypanosomal activity of ethnopharmacologically selected Beninese plants. <i>Journal of Ethnopharmacology</i> , 2004, 91, 37-42.	2.0	83
111	Phytosterol analysis and characterization in spelt (<i>Triticum aestivum</i> ssp. <i>spelta</i> L.) and wheat (T.) <i>Tj ETQq1 1 0.784314 rgBT /Overloc</i>	1.8	75
112	Test for antioxidant ability by scavenging long-lived mutagenic radicals in mammalian cells and by blood test with intentional radicals: an application of gallic acid. <i>Radiation Physics and Chemistry</i> , 2003, 66, 17-25.	1.4	20
113	Characterisation of marrubenol, a diterpene extracted from <i>Marrubium vulgare</i> , as an L-type calcium channel blocker. <i>British Journal of Pharmacology</i> , 2003, 140, 1211-1216.	2.7	46
114	The Vasorelaxant Activity of Marrubenol and Marrubiin from <i>Marrubium vulgare</i> . <i>Planta Medica</i> , 2003, 69, 75-77.	0.7	88
115	Determination of flavone, flavonol, and flavanone aglycones by negative ion liquid chromatography electrospray ion trap mass spectrometry. <i>Journal of the American Society for Mass Spectrometry</i> , 2001, 12, 707-715.	1.2	696
116	Antimicrobial activity of bark extracts of <i>Syzygium jambos</i> (L.) Alston (Myrtaceae). <i>Journal of Ethnopharmacology</i> , 2000, 71, 307-313.	2.0	127
117	Stimulation of Topoisomerase II-Mediated DNA Cleavage by Three DNA-Intercalating Plant Alkaloids:Â Cryptolepine, Matadine, and Serpentineâ€. <i>Biochemistry</i> , 1999, 38, 7719-7726.	1.2	95
118	3â€²,4â€²,5â€²,6â€² Tetradehydrolongicaudatine Y, an anhydronium base from <i>Strychnos usambarensis</i> . <i>Phytochemistry</i> , 1998, 48, 1263-1266.	1.4	16
119	Characterization of non pigmented B16 melanoma cell-derived cytotoxic factors. <i>Chemico-Biological Interactions</i> , 1997, 103, 59-73.	1.7	2
120	9-methoxygeissoschizol, an alkaloid from bark of <i>Strychnos guianensis</i> . <i>Phytochemistry</i> , 1996, 43, 1125-1127.	1.4	13
121	Antiparasitic Properties of Diploceline, a Quaternary Alkaloid from <i>Strychnos gossweileri</i> . <i>Planta Medica</i> , 1992, 58, 276-277.	0.7	13
122	From ethnobotanical uses of <i>Strychnos henningsii</i> to antiinflammatories, analgesics and antispasmodics. <i>Journal of Ethnopharmacology</i> , 1991, 34, 261-267.	2.0	14
123	Alkaloids of <i>Strychnos usambarensis</i> Stem Bark. <i>Planta Medica</i> , 1991, 57, 501-501.	0.7	7
124	South American <i>Strychnos</i> species. Ethnobotany (except curare) and alkaloid screening. <i>Journal of Ethnopharmacology</i> , 1990, 28, 1-52.	2.0	30
125	Effects of <i>Phyllanthus amarus</i> and <i>Euphorbia hirta</i> Dip Treatments on the Protection of Striped Catfish (<i>Pangasianodon hypophthalmus</i>) Fillets against Spoilage during Ice Storage. <i>Journal of Aquatic Food Product Technology</i> , 0, , 1-17.	0.6	3