

Luc Pieters

List of Publications by Year in descending order

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441
papers

14,411
citations

20817

60
h-index

33894

99
g-index

462
all docs

462
docs citations

462
times ranked

13889
citing authors

#	ARTICLE	IF	CITATIONS
1	Holothuria triterpene glycosides: a comprehensive guide for their structure elucidation and critical appraisal of reported compounds. <i>Phytochemistry Reviews</i> , 2022, 21, 1315-1358.	6.5	5
2	Antiplasmodial activity of constituents and their metabolites after in vitro gastrointestinal biotransformation of a <i>Nauclea pobeguinii</i> extract. <i>Phytochemistry</i> , 2022, 194, 113029.	2.9	5
3	Allergic contact dermatitis from (â€œhypoallergenicâ€) adhesives containing <sc>D</sc>â€limonene. <i>Contact Dermatitis</i> , 2022, 86, 113-119.	1.4	14
4	LC-MS Characterization and Biological Activities of Cuban Cultivars of <i>Plectranthus neochilus</i> Schltr. <i>Plants</i> , 2022, 11, 134.	3.5	4
5	The effect of cocoa alkalization on the non-volatile and volatile mood-enhancing compounds. <i>Food Chemistry</i> , 2022, 381, 132082.	8.2	11
6	Flavor diversification of dark chocolate produced through microwave roasting of cocoa beans. <i>LWT - Food Science and Technology</i> , 2022, 159, 113198.	5.2	8
7	Protective effects of methanolic leaf extracts of <i>Monanthotaxis caffra</i> against aflatoxin B1-induced hepatotoxicity in rats. <i>Onderstepoort Journal of Veterinary Research</i> , 2022, 89, e1-e6.	1.2	5
8	Antiplasmodial activity of alkaloids from <i>Croton linearis</i> leaves. <i>Experimental Parasitology</i> , 2022, 236-237, 108254.	1.2	3
9	Availability and Metabolic Fate of Olive Phenolic Alcohols Hydroxytyrosol and Tyrosol in the Human GI Tract Simulated by the In Vitro GIDMâ€Colon Model. <i>Metabolites</i> , 2022, 12, 391.	2.9	6
10	Optimization and validation of analytical RP-HPLC methods for the quantification of glucosinolates and isothiocyanates in <i>Nasturtium officinale</i> R. Br and <i>Brassica oleracea</i> . <i>LWT - Food Science and Technology</i> , 2022, 165, 113668.	5.2	1
11	Isocyanates may contribute to allergic contact dermatitis from diabetes devices and wound dressings. <i>Contact Dermatitis</i> , 2022, 87, 414-419.	1.4	5
12	Concomitant positive patch test reactions in FreeStyleâ€allergic patients sensitized to isobornyl acrylate. <i>Contact Dermatitis</i> , 2021, 84, 166-174.	1.4	19
13	Bioassay-guided isolation of antiplasmodial and antimicrobial constituents from the roots of <i>Terminalia albidia</i> . <i>Journal of Ethnopharmacology</i> , 2021, 267, 113624.	4.1	10
14	Ruby chocolate: A study of its phytochemical composition and quantitative comparison with dark, milk and white chocolate. <i>Food Chemistry</i> , 2021, 343, 128446.	8.2	10
15	Comparative LCâ€MS analysis of tropolone alkaloids from <i>in vitro</i> cultures and native sources of <sc><i>Gloriosa superba</i></sc> by Kendrick mass defect plots. <i>Phytochemical Analysis</i> , 2021, 32, 446-456.	2.4	3
16	Chemical Composition and Biological Activities of Essential Oils and Organic Extracts from Fresh and Sun-Dried Citrus limon Peels. <i>Chemistry Africa</i> , 2021, 4, 51-62.	2.4	4
17	Anti-inflammatory effect of <i>Adelia ricinella</i> L. aerial parts. <i>Journal of Pharmacy and Pharmacology</i> , 2021, 73, 553-559.	2.4	3
18	Phytochemical characterisation and inÂvivo antilithiatic activity of the stems of <i>Caesalpinia bahamensis</i> (Brasilete). <i>Natural Product Research</i> , 2021, , 1-5.	1.8	1

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19	Chemical and Pharmacological Potential of <i>Coccoloba cowellii</i> , an Endemic Endangered Plant from Cuba. <i>Molecules</i> , 2021, 26, 935.	3.8	4
20	Allergic contact dermatitis from potassium sorbate and sorbic acid in topical pharmaceuticals and medical devices. <i>Contact Dermatitis</i> , 2021, 85, 171-177.	1.4	10
21	Antiplasmodial Oleanane Triterpenoids from <i>Terminalia albida</i> Root Bark. <i>Journal of Natural Products</i> , 2021, 84, 666-675.	3.0	3
22	Phytochemical composition and antioxidant activity of <i>Cinnamomum burmannii</i> Blume extracts and their potential application in white chocolate. <i>Food Chemistry</i> , 2021, 340, 127983.	8.2	56
23	The presence of benzophenone in sunscreens and cosmetics containing the organic UV filter octocrylene: A laboratory study. <i>Contact Dermatitis</i> , 2021, 85, 69-77.	1.4	13
24	Novel flavonol-3-O-methylethers from <i>Zanthoxylum pistaciifolium</i> Griseb. (Rutaceae). <i>Natural Product Research</i> , 2021, , 1-10.	1.8	1
25	A comparative study of phytochemical investigation and antioxidative activities of six citrus peel species. <i>Flavour and Fragrance Journal</i> , 2021, 36, 564-575.	2.6	10
26	Impact of alkalization conditions on the phytochemical content of cocoa powder and the aroma of cocoa drinks. <i>LWT - Food Science and Technology</i> , 2021, 145, 111181.	5.2	9
27	Pharmacological Assessment of the Antiprotozoal Activity, Cytotoxicity and Genotoxicity of Medicinal Plants Used in the Treatment of Malaria in the Greater Mpigi Region in Uganda. <i>Frontiers in Pharmacology</i> , 2021, 12, 678535.	3.5	11
28	Plants and Natural Products with Activity against Various Types of Coronaviruses: A Review with Focus on SARS-CoV-2. <i>Molecules</i> , 2021, 26, 4099.	3.8	25
29	Commonly problematic medical devices and associated contact allergens. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 3517-3520.	5.7	3
30	Natural Products as a Source of Inspiration for Novel Inhibitors of Advanced Glycation Endproducts (AGEs) Formation. <i>Planta Medica</i> , 2021, 87, 780-801.	1.3	16
31	Identification and Quantification of Polymethoxylated Flavonoids in Different Citrus Species Using UPLC-QTOF-MS/MS and HPLC-DAD. <i>Planta Medica</i> , 2021, 87, 1080-1088.	1.3	6
32	Antifungal Activity of Extracts, Fractions, and Constituents from <i>Coccoloba cowellii</i> Leaves. <i>Pharmaceuticals</i> , 2021, 14, 917.	3.8	3
33	Alkaloids from <i>Lepidium meyenii</i> (Maca), structural revision of macaridine and UPLC-MS/MS feature-based molecular networking. <i>Phytochemistry</i> , 2021, 190, 112863.	2.9	7
34	Simulated Gastrointestinal Biotransformation of Chlorogenic Acid, Flavonoids, Flavonolignans and Triterpenoid Saponins in <i>Cecropia obtusifolia</i> Leaf Extract. <i>Planta Medica</i> , 2021, 87, 404-416.	1.3	2
35	Effects of medicagenic acid metabolites, originating from biotransformation of an <i>Herniaria hirsuta</i> extract, on calcium oxalate crystallization in vitro. <i>Journal of Ethnopharmacology</i> , 2021, 285, 114860.	4.1	2
36	Antibiofilm, Anti-Quorum Sensing Activities, and Molecular Docking Studies of <i>Seriphidium quettense</i> Essential Oil. <i>Chemistry of Natural Compounds</i> , 2021, 57, 1144-1146.	0.8	0

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37	Quest for New Lead Compounds Against Malaria Based on Natural Prodrugs Present in <i>Nauclea pobeguini</i> and Their Metabolites. <i>Planta Medica</i> , 2021, 87, .	1.3	0
38	Insects as Diet and Therapy: Perspectives on Their Use for Combating Diabetes Mellitus in Tanzania. <i>Pharmaceuticals</i> , 2021, 14, 1273.	3.8	6
39	Metabolic Fate of the Secoiridoids Oleacein and Oleocanthal in an In Vitro Continuous Dialysis System with Human Gut Microbiota.. <i>Planta Medica</i> , 2021, 87, .	1.3	1
40	Integration of dereplication and regression analysis for rapid characterization of antiplasmodial compounds from the leaves of <i>Combretum paniculatum</i> . <i>Planta Medica</i> , 2021, 87, .	1.3	0
41	A novel triterpene glycoside from the sea cucumber <i>Holothuria atra</i> . <i>Planta Medica</i> , 2021, 87, .	1.3	0
42	Analysis of Plant Origin Antibiotics against Oral Bacterial Infections Using In Vitro and In Silico Techniques and Characterization of Active Constituents. <i>Antibiotics</i> , 2021, 10, 1504.	3.7	8
43	A new alkaloid from <i>Pancreatium maritimum</i> L.. <i>Planta Medica</i> , 2021, 87, .	1.3	0
44	HPLC-DAD-SPE-NMR isolation of tetracyclic spiro-alkaloids with antiplasmodial activity from the seeds of <i>Erythrina latissima</i> . <i>Natural Product Research</i> , 2020, 34, 1037-1040.	1.8	4
45	In vitro antigenotoxic activity, in silico ADME prediction and protective effects against aflatoxin B1 induced hepatotoxicity in rats of an <i>Erythrina latissima</i> stem bark extract. <i>Food and Chemical Toxicology</i> , 2020, 135, 110768.	3.6	14
46	The presence of sulfites in "natural rubber latex" and "synthetic" rubber gloves: an experimental pilot study. <i>British Journal of Dermatology</i> , 2020, 182, 1054-1055.	1.5	7
47	Non-volatile and volatile composition of West African bulk and Ecuadorian fine-flavor cocoa liquor and chocolate. <i>Food Research International</i> , 2020, 130, 108943.	6.2	39
48	Antimicrobial investigation of ethnobotanically selected guinean plant species. <i>Journal of Ethnopharmacology</i> , 2020, 263, 113232.	4.1	9
49	A comparative study on the in vitro biotransformation of medicagenic acid using human liver microsomes and S9 fractions. <i>Chemico-Biological Interactions</i> , 2020, 328, 109192.	4.0	7
50	A New Homoisoflavonoid from <i>Caesalpinia bahamensis</i> . <i>Revista Brasileira De Farmacognosia</i> , 2020, 30, 733-736.	1.4	2
51	In Vitro Anti-Inflammatory, Anti-Oxidant, and Cytotoxic Activities of Four <i>Curcuma</i> Species and the Isolation of Compounds from <i>Curcuma aromatica</i> Rhizome. <i>Biomolecules</i> , 2020, 10, 799.	4.0	35
52	HPLC-SPE-NMR analysis of furanosesquiterpenoids from bark exudates of <i>Commiphora swynnertonii</i> Burtt. <i>Phytochemistry Letters</i> , 2020, 38, 128-132.	1.2	6
53	Compound Characterization and Metabolic Profile Elucidation after In Vitro Gastrointestinal and Hepatic Biotransformation of an <i>Herniaria hirsuta</i> Extract Using Unbiased Dynamic Metabolomic Data Analysis. <i>Metabolites</i> , 2020, 10, 111.	2.9	16
54	Development of a classification model for the antigenotoxic activity of flavonoids. <i>Bioorganic Chemistry</i> , 2020, 98, 103705.	4.1	5

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55	Roasting-induced changes in cocoa beans with respect to the mood pyramid. Food Chemistry, 2020, 332, 127467.	8.2	21
56	UPLC-MS/MS-based molecular networking and NMR structural determination for the untargeted phytochemical characterization of the fruit of <i>Crescentia cujete</i> (Bignoniaceae). Phytochemistry, 2020, 177, 112438.	2.9	24
57	Antiolithiatic activity of <i>Boldea purpurascens</i> aqueous extract: An in vitro and in vivo study. Journal of Ethnopharmacology, 2020, 253, 112691.	4.1	13
58	Sesquiterpene Coumarins from <i>Ferula narthex</i> 15-LOX, $\hat{\pm}$ -Glucosidase Inhibition and Molecular Docking Studies. Revista Brasileira De Farmacognosia, 2020, 30, 12-17.	1.4	2
59	Prevalence and Prevention of Contact Dermatitis Caused by FreeStyle Libre: A Monocentric Experience. Diabetes Care, 2020, 43, 918-920.	8.6	32
60	Studies on effects of umbelliferon derivatives against periodontal bacteria; antibiofilm, inhibition of quorum sensing and molecular docking analysis. Microbial Pathogenesis, 2020, 144, 104184.	2.9	9
61	Glycine-acyl Surfactants Prepared from Black Soldier Fly Fat, Coconut Oil and Palm Kernel Oil. Current Green Chemistry, 2020, 7, 239-248.	1.1	10
62	Validation of an UPLC-DAD method for the quantification of phenolic acids, verbascoside and 6-epi-aububin in <i>Crescentia cujete</i> fruit. Combinatorial Chemistry and High Throughput Screening, 2020, 23, .	1.1	0
63	Chemical Fingerprinting and Antimicrobial Evaluation of the Methanolic Extract of the Leaves of the Endemic Cuban Plant <i>Coccoloba cowellii</i> . Chemistry Proceedings, 2020, 3, .	0.1	0
64	Prevalence, management and ethnobotanical investigation of hypertension in two Guinean urban districts. Journal of Ethnopharmacology, 2019, 231, 73-79.	4.1	13
65	Optimization of an in vitro gut microbiome biotransformation platform with chlorogenic acid as model compound: From fecal sample to biotransformation product identification. Journal of Pharmaceutical and Biomedical Analysis, 2019, 175, 112768.	2.8	12
66	<i>Cecropia telenitida</i> Cuatrec. (Urticaceae: Cecropieae): Phytochemical diversity, chemophenetic implications and new records from Central America. Biochemical Systematics and Ecology, 2019, 86, 103935.	1.3	5
67	Dry amorphisation of mangiferin, a poorly water-soluble compound, using mesoporous silica. European Journal of Pharmaceutics and Biopharmaceutics, 2019, 141, 172-179.	4.3	13
68	Periocular contact allergy from spectacle frames cleaned with methylisothiazolinone-containing household detergents. Journal of the European Academy of Dermatology and Venereology, 2019, 33, e412-e413.	2.4	3
69	Chlorogenic Acid as a Model Compound for Optimization of an In Vitro Gut Microbiome-Metabolism Model. Proceedings (mdpi), 2019, 11, 31.	0.2	4
70	Using Expert Driven Machine Learning to Enhance Dynamic Metabolomics Data Analysis. Metabolites, 2019, 9, 54.	2.9	15
71	Antimicrobial activity of leaf extracts and isolated constituents of <i>Croton linearis</i> . Journal of Ethnopharmacology, 2019, 236, 250-257.	4.1	25
72	Biotransformation to Produce the Anticancer Compound Colchicoside Using Cell Suspension Cultures of <i>Astragalus vesicarius</i> Plant Species. Natural Product Communications, 2019, 14, 1934578X1901400.	0.5	5

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73	Two new antiplasmodial flavonolignans from the leaves of <i>Cecropia obtusifolia</i> . <i>Phytochemistry Letters</i> , 2019, 31, 118-120.	1.2	6
74	Revelation of the metabolic pathway of hederacoside C using an innovative data analysis strategy for dynamic multiclass biotransformation experiments. <i>Journal of Chromatography A</i> , 2019, 1595, 240-247.	3.7	17
75	Ultrasound-assisted extraction optimization and validation of an HPLC-DAD method for the quantification of polyphenols in leaf extracts of <i>Cecropia</i> species. <i>Scientific Reports</i> , 2019, 9, 2028.	3.3	19
76	Phytochemical characterization and comparative studies of four <i>Cecropia</i> species collected in Panama using multivariate data analysis. <i>Scientific Reports</i> , 2019, 9, 1763.	3.3	26
77	Antiplasmodial prenylated flavonoids from stem bark of <i>Erythrina latissima</i> . <i>Phytochemistry Letters</i> , 2019, 30, 169-172.	1.2	9
78	In vitro and in vivo antiplasmodial activity of extracts and isolated constituents of <i>Alstonia congenis</i> root bark. <i>Journal of Ethnopharmacology</i> , 2019, 242, 111736.	4.1	14
79	In vitro antileishmanial activity of leaf and stem extracts of seven Brazilian plant species. <i>Journal of Ethnopharmacology</i> , 2019, 232, 155-164.	4.1	11
80	Oxidative stress and immune aberrancies in attention-deficit/hyperactivity disorder (ADHD): a caseâ€“control comparison. <i>European Child and Adolescent Psychiatry</i> , 2019, 28, 719-729.	4.7	39
81	<i>Aspidosperma</i> species: A review of their chemistry and biological activities. <i>Journal of Ethnopharmacology</i> , 2019, 231, 125-140.	4.1	25
82	Identification and quantification of polymethoxylated flavonoids in different Citrus species using UPLC-QTOF-MS/MS and HPLC-DAD. <i>Planta Medica</i> , 2019, 85, .	1.3	0
83	MediHealth â€“ an interdisciplinary and international research and innovation staff exchange project to identify novel natural products for healthy ageing. <i>Planta Medica</i> , 2019, 85, .	1.3	0
84	Investigations on Ayurvedic medicinal plants towards Inhibition of quorum sensing and biofilm produced by periodontal bacteria isolated from diabetic patients. , 2019, 85, .		0
85	AGEs (advanced glycation end products): an advanced method for an advanced problem. <i>Planta Medica</i> , 2019, 85, .	1.3	0
86	Investigations of the pharmacological properties of carvotacetones isolated from <i>Sphaeranthus africanus</i> . , 2019, 85, .		0
87	An integrated strategy to characterize new anti-inflammatory lead compounds derived from <i>Filipendula ulmaria</i> (meadowsweet). , 2019, 85, .		0
88	A triterpene glycoside from the black sea cucumber <i>Holothuria atra</i> . <i>Planta Medica</i> , 2019, 85, .	1.3	0
89	Metabolic profile elucidation after in vitro biotransformation of <i>Herniaria hirsuta</i> by an innovative data analysis strategy for dynamic multiclass experiments. <i>Planta Medica</i> , 2019, 85, .	1.3	0
90	Analysis of the volatile and non-volatile fraction of cocoa liquors and chocolates produced with cocoa beans from West-Africa and Ecuador. , 2019, 85, .		0

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91	Simulating human gastrointestinal and colonic biotransformation pathways through an in vitro assay reveals insight on hydroxytyrosol and oleuropein metabolism. , 2019, 85, .		0
92	Antimutagenic constituents from <i>Monanthes affinis</i> (Sond.) Verdc.. Journal of Pharmacy and Pharmacology, 2018, 70, 976-984.	2.4	13
93	Genotoxicity and Antigenotoxicity of selected South African indigenous plants. South African Journal of Botany, 2018, 114, 89-99.	2.5	22
94	Flavonoids from <i>Boldoa purpurascens</i> inhibit proinflammatory cytokines (TNF α and IL β) and the expression of COX 2 . Phytotherapy Research, 2018, 32, 1750-1754.	5.8	15
95	Health promoting potential of herbal teas and tinctures from <i>Artemisia campestris</i> subsp. <i>maritima</i> : from traditional remedies to prospective products. Scientific Reports, 2018, 8, 4689.	3.3	31
96	Mood Components in Cocoa and Chocolate: The Mood Pyramid. Planta Medica, 2018, 84, 839-844.	1.3	23
97	Advantages of a validated UPLC-MS/MS standard addition method for the quantification of A-type dimeric and trimeric proanthocyanidins in cranberry extracts in comparison with well-known quantification methods. Journal of Pharmaceutical and Biomedical Analysis, 2018, 148, 32-41.	2.8	16
98	Identification of some Bioactive Metabolites in a Fractionated Methanol Extract from <i>Ipomoea aquatica</i> (Aerial Parts) through TLC, HPLC, UPLC-ESI-QTOF-MS and LC-SPE-NMR Fingerprints Analyses. Phytochemical Analysis, 2018, 29, 5-15.		20
99	Vegetable relishes, high in β -carotene, increase the iron, zinc and β -carotene nutritive values from cereal porridges. International Journal of Food Sciences and Nutrition, 2018, 69, 291-297.	2.8	9
100	Pilot Study on the Utility and Feasibility of a House-Call Checkup of the Medicine Cabinet. Pharmacy (Basel, Switzerland), 2018, 6, 74.	1.6	2
101	Isolation and structure elucidation of two antiprotozoal bisbenzylisoquinoline alkaloids from <i>Triclisia gillettii</i> stem bark. Phytochemistry Letters, 2018, 28, 19-23.	1.2	4
102	<i>In vitro</i> gastrointestinal biotransformation and characterization of a <i>Desmodium adscendens</i> decoction: the first step in unravelling its behaviour in the human body. Journal of Pharmacy and Pharmacology, 2018, 70, 1414-1422.	2.4	9
103	Biological activities of extracts from <i>Aspidosperma subincanum</i> Mart. and in silico prediction for inhibition of acetylcholinesterase. Phytotherapy Research, 2018, 32, 2021-2033.	5.8	14
104	Novel Natural Products for Healthy Ageing from the Mediterranean Diet and Food Plants of Other Global Sources – The MediHealth Project. Molecules, 2018, 23, 1097.	3.8	16
105	speaq 2.0: A complete workflow for high-throughput 1D NMR spectra processing and quantification. PLoS Computational Biology, 2018, 14, e1006018.	3.2	42
106	Methylated flavonoids as anti-seizure agents: Naringenin 4,7-dimethyl ether attenuates epileptic seizures in zebrafish and mouse models. Neurochemistry International, 2018, 112, 124-133.	3.8	49
107	In Vitro and In Vivo Study of the Gastrointestinal Absorption and Metabolisation of Hymenocardine, a Cyclopeptide Alkaloid. Planta Medica, 2017, 83, 790-796.	1.3	3
108	Isolation and Structure Elucidation of Glucosylated Colchicinoids from the Seeds of <i>Gloriosa superba</i> by LC-DAD-SPE-NMR. Journal of Natural Products, 2017, 80, 1187-1191.	3.0	10

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109	Isolation and structure elucidation of cyclopeptide alkaloids from <i>Ziziphus nummularia</i> and <i>Ziziphus spina-christi</i> by HPLC-DAD-MS and HPLC-PDA-(HRMS)-SPE-NMR. <i>Phytochemistry</i> , 2017, 138, 163-169.	2.9	20
110	Antigenotoxic prenylated flavonoids from stem bark of <i>Erythrina latissima</i> . <i>Phytochemistry</i> , 2017, 141, 140-146.	2.9	17
111	Selection of chemical markers for the quality control of medicinal plants of the genus <i>Cecropia</i> . <i>Pharmaceutical Biology</i> , 2017, 55, 1500-1512.	2.9	31
112	Effect of Pycnogenol® on attention-deficit hyperactivity disorder (ADHD): study protocol for a randomised controlled trial. <i>Trials</i> , 2017, 18, 145.	1.6	20
113	Cyclopeptide alkaloids. <i>Phytochemistry Reviews</i> , 2017, 16, 623-637.	6.5	25
114	Flavonol glycosides from the leaves of <i>Boldoa purpurascens</i> and their anti-inflammatory properties. <i>Phytochemistry Letters</i> , 2017, 19, 71-76.	1.2	6
115	Chemical profiling of infusions and decoctions of <i>Helichrysum italicum</i> subsp. <i>picardii</i> by UHPLC-PDA-MS and in vitro biological activities comparatively with green tea (<i>Camellia sinensis</i>) and rooibos tisane (<i>Aspalathus linearis</i>). <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 145, 593-603.	2.8	39
116	An HPLC Method for the Quantification of Colchicine and Colchicine Derivatives in <i>Gloriosa superba</i> seeds. <i>Natural Product Communications</i> , 2017, 12, 1934578X1701200.	0.5	3
117	In Vitro and In Silico Antidiabetic and Antimicrobial Evaluation of Constituents from <i>Kickxia ramosissima</i> (<i>Nanorrhinum ramosissimum</i>). <i>Frontiers in Pharmacology</i> , 2017, 8, 232.	3.5	19
118	Antiplasmodial Activity, Cytotoxicity and Structure-Activity Relationship Study of Cyclopeptide Alkaloids. <i>Molecules</i> , 2017, 22, 224.	3.8	22
119	Biological and Phytochemical Investigations on <i>Caesalpinia benthamiana</i> , a Plant Traditionally Used as Antimalarial in Guinea. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-7.	1.2	4
120	A red yeast rice-olive extract supplement reduces biomarkers of oxidative stress, OxLDL and Lp-PLA2, in subjects with metabolic syndrome: a randomised, double-blind, placebo-controlled trial. <i>Trials</i> , 2017, 18, 302.	1.6	23
121	In vitro and in vivo study of the absorption and gastrointestinal and hepatic biotransformation of the cyclopeptide alkaloid hymenocardine. <i>Planta Medica International Open</i> , 2017, 4, .	0.5	0
122	Quantification of antigenotoxic flavonoids in the stem bark of <i>Erythrina latissima</i> by an HPLC-UV method. , 2017, 4, .		0
123	Isolation and identification of flavonoids, saponins and two new flavolignans from <i>Cecropia obtusifolia</i> leaves collected in Panama. , 2017, 4, .		0
124	Phytochemical and biological research on <i>Herniaria hirsuta</i> . <i>Planta Medica International Open</i> , 2017, 4, .	0.5	0
125	Optimization of extraction conditions for total flavonoids, chlorogenic acid and flavolignans contents from <i>Cecropia</i> sp. leaves using design-of-experiments methodology. , 2017, 4, .		0
126	Antiprotozoal and Antigliycation Activities of Sesquiterpene Coumarins from <i>Ferula narthex</i> Exudate. <i>Molecules</i> , 2016, 21, 1287.	3.8	22

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127	Antioxidant and Antiglycating Constituents from Leaves of <i>Ziziphus oxyphylla</i> and <i>Cedrela serrata</i> . <i>Antioxidants</i> , 2016, 5, 9.	5.1	18
128	In Vitro Neuroprotective and Anti-Inflammatory Activities of Natural and Semi-Synthetic Spirosteroid Analogues. <i>Molecules</i> , 2016, 21, 992.	3.8	7
129	Bridging the gap between comprehensive extraction protocols in plant metabolomics studies and method validation. <i>Analytica Chimica Acta</i> , 2016, 935, 136-150.	5.4	26
130	Phytochemical and Pharmacological Investigations on <i>Nymphoides indica</i> Leaf Extracts. <i>Phytotherapy Research</i> , 2016, 30, 1624-1633.	5.8	31
131	Efficacy Screening of <i>Gloriosa Superba</i> Extracts in a Murine Pancreatic Cancer Model Using ¹⁸ F-FDG PET/CT for Monitoring Treatment Response. <i>Cancer Biotherapy and Radiopharmaceuticals</i> , 2016, 31, 99-109.	1.0	13
132	Treatment with <i>Rhus tripartita</i> extract curtails isoproterenol-elicited cardiotoxicity and oxidative stress in rats. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 351.	3.7	22
133	In vitro antiprotozoal activity and cytotoxicity of extracts and isolated constituents from <i>Greenwayodendron suaveolens</i> . <i>Journal of Ethnopharmacology</i> , 2016, 193, 510-516.	4.1	27
134	The use of chemometrics to study multifunctional indole alkaloids from <i>Psychotria nemorosa</i> (<i>Palicourea comb. nov.</i>). Part II: Indication of peaks related to the inhibition of butyrylcholinesterase and monoamine oxidase-A. <i>Journal of Chromatography A</i> , 2016, 1463, 71-80.	3.7	18
135	Coadministration of a <i>Gloriosa superba</i> extract improves the in vivo antitumoural activity of gemcitabine in a murine pancreatic tumour model. <i>Phytomedicine</i> , 2016, 23, 1434-1440.	5.3	11
136	Safety assessment of a traditionally used extract from leaves of <i>Boldoa purpurascens</i> . <i>Journal of Ethnopharmacology</i> , 2016, 192, 302-308.	4.1	5
137	Triterpenoid Saponins from <i>Maesa argentea</i> Leaves. <i>Planta Medica</i> , 2016, 82, 1568-1575.	1.3	6
138	Isolation and Structure Elucidation by LC-DAD-MS and LC-DAD-SPE-NMR of Cyclopeptide Alkaloids from the Roots of <i>Ziziphus oxyphylla</i> and Evaluation of Their Antiplasmodial Activity. <i>Journal of Natural Products</i> , 2016, 79, 2865-2872.	3.0	13
139	Saponins and Flavonoids from an Infusion of <i>Herniaria hirsuta</i> . <i>Planta Medica</i> , 2016, 82, 1576-1583.	1.3	9
140	Anti-infective, cytotoxic and antioxidant activity of <i>Ziziphus oxyphylla</i> and <i>Cedrela serrata</i> . <i>Asian Pacific Journal of Tropical Biomedicine</i> , 2016, 6, 671-676.	1.2	7
141	Cyclopeptide Alkaloids from <i>Hymenocardia acida</i> . <i>Journal of Natural Products</i> , 2016, 79, 1746-1751.	3.0	29
142	Editorial: Hello “ and Good-bye. <i>Planta Medica</i> , 2016, 82, 1-2.	1.3	42
143	A First Step in the Quest for the Active Constituents in <i>Filipendula ulmaria</i> (Meadowsweet): Comprehensive Phytochemical Identification by Liquid Chromatography Coupled to Quadrupole-Orbitrap Mass Spectrometry. <i>Planta Medica</i> , 2016, 82, 559-572.	1.3	36
144	Ethnomedical and ethnobotanical investigations on the response capacities of Guinean traditional health practitioners in the management of outbreaks of infectious diseases: The case of the Ebola virus epidemic. <i>Journal of Ethnopharmacology</i> , 2016, 182, 137-149.	4.1	11

#	ARTICLE	IF	CITATIONS
145	Study of Antiparasitic and Cytotoxicity of the Aqueous, the 80% Methanol Extract and Its Fractions, and the Acute Toxicity of the Aqueous Extract of <i>Brucea sumatrana</i> (Simaroubaceae) Leaves Collected in Mai-Ndombe, Democratic Republic of Congo. Chinese Medicine, 2016, 07, 93-109.	0.3	2
146	Antiplasmodial activity of cyclopeptide alkaloids from <i>Hymenocardia acida</i> and <i>Ziziphus oxyphylla</i> . Planta Medica, 2016, 81, S1-S381.	1.3	0
147	Antigenotoxic compounds from bark of South African <i>Erythrina latissima</i> . Planta Medica, 2016, 81, S1-S381.	1.3	0
148	In-depth evaluation of state-of-the-art comprehensive extraction protocols for plant metabolomics using a classical validation approach. Planta Medica, 2016, 81, S1-S381.	1.3	0
149	Unraveling the Triterpenoid Saponin Biosynthesis of the African Shrub <i>Maesa lanceolata</i> . Molecular Plant, 2015, 8, 122-135.	8.3	63
150	HPLC-SPE-NMR Characterization of Major Metabolites in <i>Salvia fruticosa</i> Mill. Extract with Antifungal Potential: Relevance of Carnosic Acid, Carnosol, and Hispidulin. Journal of Agricultural and Food Chemistry, 2015, 63, 457-463.	5.2	53
151	The value of central-African traditional medicine for lead finding: Some case studies. Journal of Ethnopharmacology, 2015, 174, 607-617.	4.1	13
152	Phytochemical characterisation of a cytotoxic stem bark extract of <i>Steganotaenia araliacea</i> and identification of a protoflavanone by LC-SPE-NMR. Phytochemistry Letters, 2015, 12, 119-124.	1.2	11
153	The malaria co-infection challenge: An investigation into the antimicrobial activity of selected Guinean medicinal plants. Journal of Ethnopharmacology, 2015, 174, 576-581.	4.1	19
154	Cholesterol lowering effect in the gall bladder of dogs by a standardized infusion of <i>Herniaria hirsuta</i> L.. Journal of Ethnopharmacology, 2015, 169, 69-75.	4.1	9
155	Development and Validation of an in vitro Experimental GastroIntestinal Dialysis Model with Colon Phase to Study the Availability and Colonic Metabolisation of Polyphenolic Compounds. Planta Medica, 2015, 81, 1075-1083.	1.3	29
156	In vitro antiprotozoal activity and cytotoxicity of extracts and fractions from the leaves, root bark and stem bark of <i>Isolona hexaloba</i> . Journal of Ethnopharmacology, 2015, 174, 187-194.	4.1	7
157	In vitro and in vivo investigations on the antitumour activity of <i>Chelidonium majus</i> . Phytomedicine, 2015, 22, 1279-1287.	5.3	39
158	Phytochemical and pharmacological investigation of <i>Kickxia ramosissima</i> . Planta Medica, 2015, 81, .	1.3	3
159	Development and validation of a method for standardization of infusions of <i>Herniaria hirsuta</i> . Planta Medica, 2015, 81, .	1.3	0
160	In vitro antileishmanial activity of Brazilian plant species. Planta Medica, 2015, 81, .	1.3	0
161	A first step in the quest for the active constituents in <i>Filipendula ulmaria</i> (meadowsweet): comprehensive secondary metabolite identification by liquid chromatography-quadrupole orbitrap mass spectrometry. Planta Medica, 2015, 81, .	1.3	0
162	Evaluation of the antioxidant and anticholinesterase activity of extracts from <i>Aspidosperma</i> spp.. Planta Medica, 2015, 81, .	1.3	0

#	ARTICLE	IF	CITATIONS
163	Cholesterol lowering effect in the gall bladder of dogs by <i>Herniaria hirsuta</i> . <i>Planta Medica</i> , 2015, 81, .	1.3	0
164	Chemical Composition, Anti-neuraminidase, and Anti-atherogenic Activities of the Essential Oil from two Varieties of <i>Alpinia zerumbet</i> Leaves. <i>Journal of Food Science and Technology Nepal</i> , 2014, 7, 22-30.	0.2	2
165	In Vitro Antiprotozoal and Cytotoxic Activity of Ethnopharmacologically Selected Guinean Plants. <i>Planta Medica</i> , 2014, 80, 1340-1344.	1.3	32
166	Kavalactones, A Novel Class of Protein Glycation and Lipid Peroxidation Inhibitors. <i>Planta Medica</i> , 2014, 80, 1001-1008.	1.3	13
167	Editorial. <i>Planta Medica</i> , 2014, 80, 1-1.	1.3	21
168	Editorial. <i>Planta Medica</i> , 2014, 81, 1-1.	1.3	1
169	Editorial “ <i>Planta Medica</i> Abstract Issue. <i>Planta Medica</i> , 2014, 80, 353-353.	1.3	0
170	<i>Planta Medica</i> Letters. <i>Planta Medica</i> , 2014, 80, 609-609.	1.3	0
171	Investigation of the in vivo antioxidative activity of <i>Cynara scolymus</i> (artichoke) leaf extract in the streptozotocin-induced diabetic rat. <i>Molecular Nutrition and Food Research</i> , 2014, 58, 211-215.	3.3	23
172	Unravelling the Triterpenoid Saponin Biosynthesis of the African Shrub <i>Maesa lanceolata</i> . <i>Molecular Plant</i> , 2014, , .	8.3	0
173	5-O-Demethylnobiletin, a polymethoxylated flavonoid, from <i>Citrus depressa</i> Hayata peel prevents protein glycation. <i>Journal of Functional Foods</i> , 2014, 11, 243-249.	3.4	13
174	DDoS defense system for web services in a cloud environment. <i>Future Generation Computer Systems</i> , 2014, 37, 37-45.	7.5	60
175	Development and validation of a gas chromatographic method for the quantification of D-pinitol in decoctions of <i>Desmodium adscendens</i> . <i>Phytochemistry Letters</i> , 2014, 7, 19-25.	1.2	2
176	Antibacterial, antifungal, cytotoxic, antioxidant and antidiabetic compounds from <i>Nymphoides indica</i> ; the first comprehensive phytochemical and pharmacological study. <i>Planta Medica</i> , 2014, 80, .	1.3	1
177	In vitro cytotoxic activity of alkaloid-containing plant extracts. <i>Planta Medica</i> , 2014, 80, .	1.3	0
178	Potential use of a standardized <i>Gloriosa superba</i> extract for the treatment of cancer. <i>Planta Medica</i> , 2014, 80, .	1.3	0
179	A new cyclopeptide alkaloid from <i>Hymenocardia acida</i> . <i>Planta Medica</i> , 2014, 80, .	1.3	0
180	Antihyperglycemic Activity of Extracts from <i>Boldoa purpurascens</i> Leaves in Alloxan-induced Diabetic Rats. <i>Phytotherapy Research</i> , 2013, 27, 721-724.	5.8	8

#	ARTICLE	IF	CITATIONS
181	Antiprotozoal screening and cytotoxicity of extracts and fractions from the leaves, stem bark and root bark of <i>Alstonia congensis</i> . <i>Journal of Ethnopharmacology</i> , 2013, 148, 724-727.	4.1	12
182	In vitro and in vivo antimalarial activity and cytotoxicity of extracts and fractions from the leaves, root-bark and stem-bark of <i>Triclisia gilletii</i> . <i>Journal of Ethnopharmacology</i> , 2013, 149, 438-442.	4.1	10
183	Ethnobotanical survey on medicinal plants used by Guinean traditional healers in the treatment of malaria. <i>Journal of Ethnopharmacology</i> , 2013, 150, 1145-1153.	4.1	82
184	Antiplasmodial and cytotoxic activities of <i>Striga asiatica</i> and <i>Sauropus spatulifolius</i> extracts, and their isolated constituents. <i>Phytochemistry Letters</i> , 2013, 6, 53-58.	1.2	9
185	Antihepatotoxic activity of a quantified <i>Desmodium adscendens</i> decoction and d-pinitol against chemically-induced liver damage in rats. <i>Journal of Ethnopharmacology</i> , 2013, 146, 250-256.	4.1	18
186	Antimicrobial activity of some <i>Clerodendrum</i> species from Egypt. <i>Natural Product Research</i> , 2013, 27, 1032-1036.	1.8	13
187	Editorial. <i>Planta Medica</i> , 2013, 79, 1-1.	1.3	16
188	Recent Developments in Antimalarial Natural Products Isolated from Medicinal Plants. <i>Mini-Reviews in Medicinal Chemistry</i> , 2013, 13, 1056-1072.	2.4	27
189	Kavalactones as inhibitors of advanced glycation endproducts (AGEs) formation. <i>Planta Medica</i> , 2013, 79, .	1.3	0
190	Investigation of the potential use of a <i>Gloriosa superba</i> L. extract for the treatment of cancer. <i>Planta Medica</i> , 2013, 79, .	1.3	0
191	Anti-oxidant and anti-glycation constituents from <i>Ziziphus oxyphylla</i> and <i>Cedrela serrata</i> . <i>Planta Medica</i> , 2013, 79, .	1.3	0
192	Antimalarial Efficacy of a Quantified Extract of <i>Nauclea pobeguinii</i> Stem Bark in Human Adult Volunteers with Diagnosed Uncomplicated <i>Falciparum</i> Malaria. Part 1: A Clinical Phase IIA Trial. <i>Planta Medica</i> , 2012, 78, 211-218.	1.3	27
193	Antimalarial Efficacy of a Quantified Extract of <i>Nauclea pobeguinii</i> Stem Bark in Human Adult Volunteers with Diagnosed Uncomplicated <i>falciparum</i> Malaria. Part 2: A Clinical Phase IIB Trial. <i>Planta Medica</i> , 2012, 78, 853-860.	1.3	31
194	Schistosomicidal and molluscicidal activities of aminoalkylamino substituted neo- and norneocryptolepine derivatives. <i>Pharmaceutical Biology</i> , 2012, 50, 134-140.	2.9	23
195	In vitro antiprotozoal and cytotoxic activity of 33 ethnopharmacologically selected medicinal plants from Democratic Republic of Congo. <i>Journal of Ethnopharmacology</i> , 2012, 141, 301-308.	4.1	86
196	Assessment of the antidiarrhoeal properties of the aqueous extract, the 80% methanol extract and its soluble fractions of the leaves of <i>Alstonia congensis</i> Engl. (Apocynaceae) in Wistar rats. <i>Journal of Ethnopharmacology</i> , 2012, 142, 620-626.	4.1	17
197	Management of diabetes in Guinean traditional medicine: An ethnobotanical investigation in the coastal lowlands. <i>Journal of Ethnopharmacology</i> , 2012, 144, 353-361.	4.1	59
198	Evaluation of the Anti-angiogenic Activity of Saponins from <i>Maesa lanceolata</i> by Different Assays. <i>Natural Product Communications</i> , 2012, 7, 1934578X1200700.	0.5	5

#	ARTICLE	IF	CITATIONS
199	Rapid isolation and identification of minor natural products by LC-MS, LC-SPE-NMR and ECD: Isoflavanones, biflavanones and bisdihydrocoumarins from <i>Ormocarpum kirkii</i> . <i>Phytochemistry</i> , 2012, 79, 121-128.	2.9	30
200	Chromatographic profiling and identification of two new iridoid-indole alkaloids by UPLC-MS and HPLC-SPE-NMR analysis of an antimalarial extract from <i>Nauclea pobeguinii</i> . <i>Phytochemistry Letters</i> , 2012, 5, 316-319.	1.2	29
201	Chromatographic profiling and identification of two new iridoid-indole alkaloids by UPLC-MS and HPLC-SPE-NMR analysis of an antimalarial extract from <i>Nauclea pobeguunii</i> . <i>Planta Medica</i> , 2012, 78, .	1.3	1
202	<i>In Vitro</i> Antiprotozoal and Cytotoxic Activity of the Aqueous Extract, the 80% Methanol Extract and Its Fractions from the Seeds of <i>Brucea sumatrana</i> Roxb. (Simaroubaceae) Growing in Democratic Republic of Congo. <i>Chinese Medicine</i> , 2012, 03, 65-71.	0.3	8
203	Standardized plant extracts in the treatment of cancer. <i>Planta Medica</i> , 2012, 78, .	1.3	0
204	Determination of D-Pinitol in a decoction of <i>Desmodium Adscendens</i> by means of a newly developed GC-method. <i>Planta Medica</i> , 2012, 78, .	1.3	0
205	Assessment of the Short-Term Safety and Tolerability of a Quantified 80 % Ethanol Extract from the Stem Bark of <i>Nauclea pobeguunii</i> (PR 259 CT1) in Healthy Volunteers: A Clinical Phase I Study. <i>Planta Medica</i> , 2011, 77, 111-116.	1.3	19
206	Herbal Medicines and Infectious Diseases: Characterization by LC-SPE-NMR of Some Medicinal Plant Extracts Used against Malaria. <i>Planta Medica</i> , 2011, 77, 1139-1148.	1.3	31
207	Classification models for neocryptolepine derivatives as inhibitors of the $\hat{1}^2$ -haematin formation. <i>Analytica Chimica Acta</i> , 2011, 705, 98-110.	5.4	25
208	Evaluation of the in vivo anti-inflammatory activity of a flavonoid glycoside from <i>Boldoa purpurascens</i> . <i>Phytochemistry Letters</i> , 2011, 4, 231-234.	1.2	14
209	Antiprotozoal and antiangiogenic saponins from <i>Apodytes dimidiata</i> . <i>Phytochemistry</i> , 2011, 72, 1414-1423.	2.9	15
210	Determination of parthenin in <i>Parthenium hysterophorus</i> L. by means of HPLC-UV: Method development and validation. <i>Phytochemistry Letters</i> , 2011, 4, 134-137.	1.2	7
211	The quantification of ellagic acid in the crude extract of <i>Phyllanthus amarus</i> Schum. & Thonn. (Euphorbiaceae). <i>Phytochemical Analysis</i> , 2011, 22, 361-366.	2.4	13
212	Chemical and biological investigation of some <i>Clerodendrum</i> species cultivated in Egypt. <i>Pharmaceutical Biology</i> , 2011, 49, 66-72.	2.9	20
213	A Phase IIA and IIB clinical trial of a quantified extract of <i>Nauclea pobeguunii</i> stem bark against uncomplicated falciparum malaria. <i>Planta Medica</i> , 2011, 77, .	1.3	2
214	Phytochemical Investigations on the Leaves of <i>Bafodeya benna</i> using LC-SPE-NMR. <i>Planta Medica</i> , 2011, 77, .	1.3	0
215	Rapid identification of the main constituents of an antimalarial plant extract using LC-SPE-NMR. <i>Planta Medica</i> , 2011, 77, .	1.3	0
216	Radical scavenging and xanthine oxidase inhibitory activity of phenolic compounds from <i>Bridelia ferruginea</i> stem bark. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 53, 757-761.	2.4	62

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217	Comparative study of eight well-known polyphenolic antioxidants. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 55, 1291-1297.	2.4	36
218	Medicinal plants in Suriname: hypotensive effect of <i>Gossypium barbadense</i> . <i>Journal of Pharmacy and Pharmacology</i> , 2010, 56, 381-387.	2.4	33
219	Study of potential systemic oxidative stress animal models for the evaluation of antioxidant activity: status of lipid peroxidation and fat-soluble antioxidants. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 59, 131-136.	2.4	18
220	Antiplasmodial activity of (I-3,II-3)-biflavonoids and other constituents from <i>Ormocarpum kirkii</i> . <i>Phytochemistry</i> , 2010, 71, 785-791.	2.9	49
221	In Vitro Antiplasmodial and Cytotoxic Activities of Ethanol Extracts of Apical Stem of <i>Phyllanthus amarus</i> Schum. et Thonn. (Euphorbiaceae). <i>Journal of Complementary and Integrative Medicine</i> , 2010, 7, .	0.9	4
222	Screening of Tanzanian Medicinal Plants against <i>Plasmodium falciparum</i> and Human Immunodeficiency Virus. <i>Planta Medica</i> , 2010, 76, 195-201.	1.3	58
223	The spasmolytic activity of extracts and some isolated compounds from the leaves of <i>Morinda morindoides</i> (Baker) Milne-Redh. (Rubiaceae). <i>Journal of Ethnopharmacology</i> , 2010, 127, 215-220.	4.1	24
224	Phytochemical and biological investigations of <i>Elaeodendron schlechteranum</i> . <i>Journal of Ethnopharmacology</i> , 2010, 129, 319-326.	4.1	33
225	Antimalarial activity and toxicity evaluation of a quantified <i>Nauclea pobeguunii</i> extract. <i>Journal of Ethnopharmacology</i> , 2010, 131, 10-16.	4.1	61
226	In vitro antiprotozoal, antimicrobial and antitumor activity of <i>Pavetta crassipes</i> K. Schum leaf extracts. <i>Journal of Ethnopharmacology</i> , 2010, 130, 529-535.	4.1	25
227	Rapid quantification of 14 saponins of <i>Maesa lanceolata</i> by UPLC-MS/MS. <i>Talanta</i> , 2010, 81, 1258-1263.	5.5	22
228	Quantification of xanthohumol, isoxanthohumol, 8-prenylnaringenin, and 6-prenylnaringenin in hop extracts and derived capsules using secondary standards. <i>Talanta</i> , 2010, 83, 448-456.	5.5	22
229	In vivo antioxidative activity of a quantified <i>Pueraria lobata</i> root extract. <i>Journal of Ethnopharmacology</i> , 2010, 127, 112-117.	4.1	84
230	Infectious diseases and herbal medicines. <i>Planta Medica</i> , 2010, 76, .	1.3	0
231	Legal Requirements for the Quality of Herbal Substances and Herbal Preparations for the Manufacturing of Herbal Medicinal Products in the European Union. <i>Planta Medica</i> , 2009, 75, 683-688.	1.3	74
232	New Furanoditerpenoids from <i>Croton jatrophioides</i> . <i>Planta Medica</i> , 2009, 75, 262-267.	1.3	22
233	NMR determination of ρ values of indoloquinoline alkaloids. <i>Magnetic Resonance in Chemistry</i> , 2009, 47, 977-981.	1.9	17
234	Antiplasmodial and other constituents from four Indonesian <i>Garcinia</i> spp.. <i>Phytochemistry</i> , 2009, 70, 907-912.	2.9	56

#	ARTICLE	IF	CITATIONS
235	Structure-activity relationship of antiparasitic and cytotoxic indoloquinoline alkaloids, and their tricyclic and bicyclic analogues. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 7209-7217.	3.0	66
236	LC-MS analysis of 13,28-epoxyoleanane saponins in <i>Maesa spp.</i> extracts with antileishmanial activity. <i>Phytochemical Analysis</i> , 2009, 20, 159-167.	2.4	9
237	Selective antileishmania activity of 13,28-epoxyoleanane and related triterpene saponins from the plant families Myrsinaceae, Primulaceae, Aceraceae and Icacinaceae. <i>Phytotherapy Research</i> , 2009, 23, 1404-1410.	5.8	27
238	Polyphenols isolated from antiradical extracts of <i>Mallotus metcalifianus</i> . <i>Phytochemistry</i> , 2009, 70, 86-94.	2.9	51
239	Synthesis and Antiplasmodial Activity of Aminoalkylamino-Substituted Neocryptolepine Derivatives. <i>Journal of Medicinal Chemistry</i> , 2009, 52, 2979-2988.	6.4	69
240	Antimalarial Agents from Plants: Neocryptolepine Derivatives and Standardised Extracts from Traditional Medicine. <i>Planta Medica</i> , 2009, 75, S-7.	1.3	0
241	Bioassay guided isolation of antiplasmodial constituents from <i>Ormocarpum kirkii</i> . <i>Planta Medica</i> , 2009, 75, .	1.3	2
242	Rapid quantification of 14 saponins of <i>Maesa lanceolata</i> by UPLC-MS/MS. <i>Planta Medica</i> , 2009, 75, .	1.3	0
243	Determination of parthenin in <i>Parthenium hysterophorus</i> Linn (feverfew) by means of HPLC-UV: method development and validation. <i>Planta Medica</i> , 2009, 75, .	1.3	0
244	A new flavonol with anti-inflammatory activity from <i>Boldoa purpurascens</i> Cav.. <i>Planta Medica</i> , 2009, 75, .	1.3	0
245	Pitfalls in testing saponins for their anti-angiogenic activity: comparison of test systems. <i>Planta Medica</i> , 2009, 75, .	1.3	0
246	Validation of an HPLC-method for an antiplasmodially active stem bark extract of <i>Nauclea pobeguinii</i> . <i>Planta Medica</i> , 2009, 75, .	1.3	0
247	Food-based strategies to modulate the composition of the intestinal microbiota and their associated health effects. <i>Journal of Physiology and Pharmacology</i> , 2009, 60 Suppl 6, 5-11.	1.1	31
248	Structural and solvent effects on the ¹³ C and ¹⁵ N NMR chemical shifts of indoloquinoline alkaloids: experimental and DFT study. <i>Magnetic Resonance in Chemistry</i> , 2008, 46, 42-51.	1.9	16
249	Synthesis of 6-methyl-6H-indolo[3,2-c]isoquinoline and 6-methyl-6H-indolo[2,3-c]isoquinoline: two new unnatural isoquinoline isomers of the cryptolepine series. <i>Tetrahedron</i> , 2008, 64, 11802-11809.	1.9	28
250	Anti-inflammatory compounds from leaves and root bark of <i>Alchornea cordifolia</i> (Schumach. & Tj EQq0 0 0 rgBT /Overlock 10 Tf 5	4.1	83
251	Antiprotozoal and cytotoxic screening of 45 plant extracts from Democratic Republic of Congo. <i>Journal of Ethnopharmacology</i> , 2008, 115, 409-415.	4.1	82
252	Screening of some Tanzanian medicinal plants from Bunda district for antibacterial, antifungal and antiviral activities. <i>Journal of Ethnopharmacology</i> , 2008, 119, 58-66.	4.1	130

#	ARTICLE	IF	CITATIONS
253	Development and validation of an HPLC-method for the determination of alkaloids in the stem bark extract of <i>Nauclea pobeguinii</i> . <i>Talanta</i> , 2008, 76, 462-468.	5.5	38
254	Chemistry, Distribution and Biological Activities of 13,28-Epoxy-Oleanane Saponins from the Plant Families Myrsinaceae and Primulaceae. <i>Current Organic Chemistry</i> , 2008, 12, 629-642.	1.6	29
255	Plant-Derived Leading Compounds for Chemotherapy of Human Immunodeficiency Virus (HIV) Infection – An Update (1998–2007). <i>Planta Medica</i> , 2008, 74, 1323-1337.	1.3	91
256	A New Monoterpene Alkaloid and Other Constituents of <i>Plumeria acutifolia</i> . <i>Planta Medica</i> , 2008, 74, 1749-1750.	1.3	15
257	New Flavonoids from <i>Boldoa purpurascens</i> Cav.. <i>Planta Medica</i> , 2008, 74, 1468-1473.	1.3	10
258	Optimization and Validation of an HPLC Method for Quality Control of <i>Pueraria Lobata</i> Root. <i>Natural Product Communications</i> , 2008, 3, 1934578X0800301.	0.5	4
259	In vivo antioxidative activity of a <i>Pueraria lobata</i> root extract in a diabetic rat model. <i>Planta Medica</i> , 2008, 74, .	1.3	1
260	Chemical constituents of <i>Plumeria acutifolia</i> leaves. <i>Planta Medica</i> , 2008, 74, .	1.3	0
261	In vivo antiplasmodial activity of a crude ethanolic stem bark extract of <i>Nauclea pobeguinii</i> . <i>Planta Medica</i> , 2008, 74, .	1.3	0
262	Dalandaone, a new polyketide from <i>Harrisonia abyssinica</i> . <i>Planta Medica</i> , 2008, 74, .	1.3	0
263	Validation of an HPLC method for the determination of alkaloids in a stem bark extract of <i>Nauclea pobeguinii</i> . <i>Planta Medica</i> , 2008, 74, .	1.3	0
264	Challenges and Pitfalls in Antioxidant Research. <i>Current Medicinal Chemistry</i> , 2007, 14, 417-430.	2.4	79
265	Development and Validation of an HPLC Method for Quality Control of <i>Pueraria lobata</i> Flower. <i>Planta Medica</i> , 2007, 73, 1606-1613.	1.3	17
266	Ethnobotanical survey and antibacterial activity of some plants used in Guinean traditional medicine. <i>Journal of Ethnopharmacology</i> , 2007, 114, 44-53.	4.1	108
267	Ethnopharmacological survey of the Bunda district, Tanzania: Plants used to treat infectious diseases. <i>Journal of Ethnopharmacology</i> , 2007, 113, 457-470.	4.1	105
268	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.	3.0	79
269	Determination of saponins in <i>Maesa lanceolata</i> by LC-UV: Development and validation. <i>Phytochemistry</i> , 2007, 68, 2825-2830.	2.9	17
270	Antiamoebic activity of iridoids from <i>Morinda morindoides</i> leaves. <i>Planta Medica</i> , 2007, 73, .	1.3	2

#	ARTICLE	IF	CITATIONS
271	Chemopreventive principles from Pueararia lobata flowers: In Vitro Evaluation of the Inhibition of the NF kappa B activating signaling pathway. <i>Planta Medica</i> , 2007, 73, .	1.3	0
272	A novel isoflavonoid from <i>Millettia puguensis</i> . <i>Planta Medica</i> , 2007, 73, .	1.3	0
273	Search for potential plant extracts in the prevention/treatment of dental caries in animals: GTF inhibition is a poor predictor of biofilm inhibition by plant extracts. <i>Planta Medica</i> , 2007, 73, .	1.3	0
274	Bioassay-guided isolation of saponins from <i>Apodytes dimidiata</i> . <i>Planta Medica</i> , 2007, 73, .	1.3	0
275	The Guinean traditional medicine in the treatment of HIV/AIDS. <i>Retrovirology</i> , 2006, 3, 1.	2.0	1
276	Antiparasitic Activity of Some Xanthones and Biflavonoids from the Root Bark of <i>Garcinia livingstonei</i> . <i>Journal of Natural Products</i> , 2006, 69, 369-372.	3.0	100
277	Cytotoxicity and in vitro susceptibility of <i>Entamoeba histolytica</i> to <i>Morinda morindoides</i> leaf extracts and its isolated constituents. <i>Journal of Ethnopharmacology</i> , 2006, 107, 83-90.	4.1	45
278	Densitometric thin-layer chromatographic determination of aescin in a herbal medicinal product containing <i>Aesculus</i> and <i>Vitis</i> dry extracts. <i>Journal of Chromatography A</i> , 2006, 1112, 165-170.	3.7	29
279	Synthesis of novel 1-methyl-1H-pyridazino[3,4-b]indoles. <i>Tetrahedron</i> , 2006, 62, 121-129.	1.9	15
280	A Novel Isoflavonoid from <i>Millettia puguensis</i> . <i>Planta Medica</i> , 2006, 72, 1341-1343.	1.3	18
281	Antiamoebic Activity of Iridoids from <i>Morinda morindoides</i> Leaves. <i>Planta Medica</i> , 2006, 72, 751-753.	1.3	18
282	Bioassay-Guided Isolation of Antimalarial Triterpenoid Acids from the Leaves of <i>Morinda lucida</i> . <i>Pharmaceutical Biology</i> , 2006, 44, 677-681.	2.9	54
283	Isolation and Structure Elucidation of Anthraquinones from <i>Barleria eranthemoides</i> (Acanthaceae). <i>Planta Medica</i> , 2006, 72, .	1.3	2
284	Quantitative method development for measurement of <i>Maesa lanceolata</i> saponins by LC-MS. <i>Planta Medica</i> , 2006, 72, .	1.3	0
285	Structure-activity-relationship (SAR) for in vitro antileishmanial activity of maesabalide (PX-6518) analogue natural products. <i>Planta Medica</i> , 2006, 72, .	1.3	0
286	Antiparasitic Activity of Some Xanthones and Biflavonoids and Identification of a New Biflavanoid from the Root Bark of <i>Garcinia livingstonei</i> . <i>Planta Medica</i> , 2006, 72, .	1.3	1
287	Antileishmanial activity, cytotoxicity and QSAR analysis of synthetic dihydrobenzofuran lignans and related benzofurans. <i>Bioorganic and Medicinal Chemistry</i> , 2005, 13, 661-669.	3.0	70
288	Synthesis of the benzo- β -carboline isoneocryptolepine: the missing indoloquinoline isomer in the alkaloid series cryptolepine, neocryptolepine and isocryptolepine. <i>Tetrahedron</i> , 2005, 61, 1571-1577.	1.9	78

#	ARTICLE	IF	CITATIONS
289	Phytochemical investigation and antioxidant activity of <i>Duranta repens</i> . <i>Phytotherapy Research</i> , 2005, 19, 1071-1073.	5.8	28
290	Quality control of roots of <i>Eleutherococcus senticosus</i> by HPLC. <i>Phytochemical Analysis</i> , 2005, 16, 55-60.	2.4	21
291	Structural characterization of flavonol di-O-glycosides from <i>Farsetia aegyptia</i> by electrospray ionization and collision-induced dissociation mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2005, 19, 2172-2178.	1.5	34
292	Antimalarial activities and toxicities of three plants used as traditional remedies for malaria in the Democratic Republic of Congo: <i>Croton mubango</i> , <i>Nuclea pobeguini</i> and <i>Pyrenacantha staudtii</i> . <i>Annals of Tropical Medicine and Parasitology</i> , 2005, 99, 345-357.	1.6	39
293	Isonocryptolepine, a Synthetic Indoloquinoline Alkaloid, as an Antiplasmodial Lead Compound. <i>Journal of Natural Products</i> , 2005, 68, 674-677.	3.0	104
294	Biologically active bisbenzylisoquinoline alkaloids from the root bark of <i>Epinetrum villosum</i> . <i>Journal of Ethnopharmacology</i> , 2005, 102, 89-94.	4.1	47
295	Bioguided isolation of pharmacologically active plant components, still a valuable strategy for the finding of new lead compounds?. <i>Journal of Ethnopharmacology</i> , 2005, 100, 57-60.	4.1	113
296	SYNTHESIS, CYTOTOXICITY AND ANTIPLASMODIAL ACTIVITY OF NEOCRYPTOLEPINE DERIVATIVES. <i>Acta Horticulturae</i> , 2005, , 91-97.	0.2	6
297	Synthesis and cytotoxicity against human cancer cells of novel diazenecarboxamides. <i>Arkivoc</i> , 2005, 2001, 42-50.	0.5	12
298	Anex-vivo Angiogenesis Assay as a Screening Method for Natural Compounds and Herbal Drug Preparations. <i>Planta Medica</i> , 2004, 70, 887-892.	1.3	7
299	Anthranoid Compounds with Antiprotozoal Activity from <i>Vismia orientalis</i> . <i>Planta Medica</i> , 2004, 70, 706-710.	1.3	56
300	In Vitro Antiplasmodial Activity of Callus Culture Extracts from Fresh Apical Stems of <i>Phyllanthus niruri</i> : Part 1. <i>Archives of Physiology and Biochemistry</i> , 2004, 42, 512-518.	2.1	0
301	In vitro inhibition of \hat{I}^2 -haematin formation, DNA interactions, antiplasmodial activity, and cytotoxicity of synthetic neocryptolepine derivatives. <i>Experimental Parasitology</i> , 2004, 108, 163-168.	1.2	30
302	Isolation and NMR spectra of syringaresinol- \hat{I}^2 -d-glucoside from <i>Cressa cretica</i> . <i>FÄ-toterapÄ-Äç</i> , 2004, 75, 771-773.	2.2	44
303	Fast high-performance liquid chromatography method for quality control of soy extracts. <i>Journal of Chromatography A</i> , 2004, 1038, 107-112.	3.7	36
304	Evaluation of bioactive saponins and triterpenoidal aglycons for their binding properties on human endothelin ETA and angiotensin AT1 receptors. <i>Phytotherapy Research</i> , 2004, 18, 729-736.	5.8	24
305	Flavonoids from <i>Cressa cretica</i> . <i>Pharmaceutical Biology</i> , 2004, 42, 349-352.	2.9	15
306	<i>In Vitro</i> Antiplasmodial Activity of Callus Culture Extracts from Fresh Apical Stems of <i>Phyllanthus niruri</i> : Part 1. <i>Pharmaceutical Biology</i> , 2004, 42, 512-518.	2.9	8

#	ARTICLE	IF	CITATIONS
307	Plant Substances as Anti-HIV Agents Selected According to Their Putative Mechanism of Action. <i>Journal of Natural Products</i> , 2004, 67, 284-293.	3.0	94
308	In vitro antiplasmodial activity of extracts and fractions from seven medicinal plants used in the Democratic Republic of Congo. <i>Journal of Ethnopharmacology</i> , 2004, 93, 27-32.	4.1	229
309	In vitro antiplasmodial activity of callus culture extracts and fractions from fresh apical stems of <i>Phyllanthus niruri</i> L. (Euphorbiaceae): part 2. <i>Journal of Ethnopharmacology</i> , 2004, 95, 399-404.	4.1	32
310	Lignans and neolignans as lead compounds. <i>Phytochemistry Reviews</i> , 2003, 2, 201-217.	6.5	175
311	Complement-Inhibiting Iridoids from <i>Morinda morindoides</i> . <i>Journal of Natural Products</i> , 2003, 66, 97-102.	3.0	66
312	In vitro effect of sanguinarine alkaloid on binding of [³ H]candesartan to the human angiotensin AT1 receptor. <i>European Journal of Pharmacology</i> , 2003, 458, 257-262.	3.5	19
313	Quality control of liquid herbal drug preparations: ethanol content and test on methanol and 2-propanol. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2003, 33, 529-537.	2.8	14
314	Structural characterization of chromone C-glucosides in a toxic herbal remedy. <i>Rapid Communications in Mass Spectrometry</i> , 2003, 17, 49-55.	1.5	23
315	Interactions of cryptolepine and neocryptolepine with unusual DNA structures. <i>Biochimie</i> , 2003, 85, 535-547.	2.6	133
316	Phytoestrogens: Recent Developments. <i>Planta Medica</i> , 2003, 69, 589-599.	1.3	296
317	Anticomplement and Antioxidant Activities of New Acetylated Flavonoid Glycosides from <i>Centaurium spicatum</i> . <i>Planta Medica</i> , 2003, 69, 1153-1156.	1.3	15
318	The Application of Liquid Chromatography-Electrospray Ionization Mass Spectrometry and Collision-Induced Dissociation in the Structural Characterization of Acylated Flavonol O-Glycosides from the Seeds of <i>Carrichtera Annua</i> . <i>European Journal of Mass Spectrometry</i> , 2003, 9, 409-420.	1.0	32
319	Antiviral Activity of Simalikalactone D, a Quassinoid from <i>Quassia africana</i> . <i>Planta Medica</i> , 2002, 68, 20-24.	1.3	45
320	Antiviral and Antioxidant Activity of Flavonoids and Proanthocyanidins from <i>Crataegus sinaica</i> . <i>Planta Medica</i> , 2002, 68, 539-541.	1.3	102
321	Inhibitory Activity on Binding of Specific Ligands to the Human Angiotensin II AT1 and Endothelin 1 ETAR Receptors: Bioactive Benzo[c]phenanthridine Alkaloids from the Root of <i>Bocconia frutescens</i> . <i>Planta Medica</i> , 2002, 68, 770-775.	1.3	26
322	In Vitro Inhibition of [³ H]-Angiotensin II Binding on the Human AT1 Receptor by Proanthocyanidins from <i>Guazuma ulmifolia</i> Bark. <i>Planta Medica</i> , 2002, 68, 1066-1071.	1.3	36
323	Antiangiogenic Activity of Synthetic Dihydrobenzofuran Lignans. <i>Journal of Natural Products</i> , 2002, 65, 718-720.	3.0	82
324	In Vitro Antioxidant Profile of Phenolic Acid Derivatives. <i>Free Radical Research</i> , 2002, 36, 711-716.	3.3	134

#	ARTICLE	IF	CITATIONS
325	Chemical Composition and Antifungal Activity of Essential Oils of Some Aromatic Medicinal Plants Growing in the Democratic Republic of Congo. <i>Journal of Essential Oil Research</i> , 2002, 14, 382-387.	2.7	49
326	Further evaluation of Rwandan medicinal plant extracts for their antimicrobial and antiviral activities. <i>Journal of Ethnopharmacology</i> , 2002, 79, 155-163.	4.1	95
327	Correlation between chemical composition and antibacterial activity of essential oils of some aromatic medicinal plants growing in the Democratic Republic of Congo. <i>Journal of Ethnopharmacology</i> , 2002, 79, 213-220.	4.1	476
328	Antiviral activity of Rwandan medicinal plants against human immunodeficiency virus type-1 (HIV-1). <i>Phytomedicine</i> , 2002, 9, 62-68.	5.3	61
329	Complement modulating activity of Rwandan medicinal plants. <i>Phytomedicine</i> , 2002, 9, 56-61.	5.3	18
330	Direct stereochemical assignment of hexose and pentose residues in flavonoid O-glycosides by fast atom bombardment and electrospray ionization mass spectrometry. <i>Journal of Mass Spectrometry</i> , 2002, 37, 1272-1279.	1.6	48
331	Characterisation of new oligoglycosidic compounds in two Chinese medicinal herbs. <i>Phytochemical Analysis</i> , 2002, 13, 202-206.	2.4	21
332	Electronic structure calculations as a tool for investigating acyl migrations in esteraponins. <i>Phytochemical Analysis</i> , 2002, 13, 262-265.	2.4	2
333	Configurations and conformations of sanguinarine and chelerythrine free bases stereoisomers. <i>Journal of Molecular Structure</i> , 2002, 613, 103-113.	3.6	20
334	Synthesis, Cytotoxicity, and Antiplasmodial and Antitrypanosomal Activity of New Neocryptolepine Derivatives. <i>Journal of Medicinal Chemistry</i> , 2002, 45, 3497-3508.	6.4	129
335	In-vivo antimalarial activity of <i>Cassia occidentalis</i> , <i>Morinda morindoides</i> and <i>Phyllanthus niruri</i> . <i>Annals of Tropical Medicine and Parasitology</i> , 2001, 95, 47-57.	1.6	103
336	Kinetic resolution of a dihydrobenzofuran-type neolignan by lipase-catalysed acetylation. <i>Tetrahedron: Asymmetry</i> , 2001, 12, 785-789.	1.8	26
337	Chemical and biological investigations on <i>Zizyphus spina-Christi</i> L. <i>Phytotherapy Research</i> , 2001, 15, 593-597.	5.8	69
338	Structure elucidation of three new acetylated flavonoid glycosides from <i>Centaurium spicatum</i> . <i>Magnetic Resonance in Chemistry</i> , 2001, 39, 625-629.	1.9	9
339	Biological screening of selected medicinal Panamanian plants by radioligand-binding techniques. <i>Phytomedicine</i> , 2001, 8, 59-70.	5.3	52
340	Isolation and complete NMR assignment of the numbing principle from <i>Chrysanthemum morifolium</i> . <i>FÄ-toterapÄ-Äç</i> , 2001, 72, 89-91.	2.2	4
341	Cycloabysynone, a new cycloterpene from <i>Harrisonia abyssinica</i> . <i>FÄ-toterapÄ-Äç</i> , 2001, 72, 438-440.	2.2	8
342	Cytotoxicity and Lipid Peroxidation-Inhibiting Activity of Flavonoids. <i>Planta Medica</i> , 2001, 67, 515-519.	1.3	81

#	ARTICLE	IF	CITATIONS
343	Antiviral, Haemolytic and Molluscicidal Activities of Triterpenoid Saponins from <i>Maesa lanceolata</i> : Establishment of Structure-Activity Relationships. <i>Planta Medica</i> , 2001, 67, 528-532.	1.3	48
344	Antiamoebic and spasmolytic activities of extracts from some antidiarrhoeal traditional preparations used in Kinshasa, Congo. <i>Phytomedicine</i> , 2000, 7, 31-38.	5.3	147
345	Cytotoxicity and cell cycle effects of the plant alkaloids cryptolepine and neocryptolepine: relation to drug-induced apoptosis. <i>European Journal of Pharmacology</i> , 2000, 409, 9-18.	3.5	128
346	Inhibitors of Xanthine Oxidase and Scavengers of Superoxide Anions from <i>Cryptolepis sanguinolenta</i> (Lindl.) Schlechter (Periplocaceae). <i>Pharmacy and Pharmacology Communications</i> , 2000, 6, 321-325.	0.3	9
347	Steroids from <i>Harrisonia abyssinica</i> . <i>Planta Medica</i> , 2000, 66, 67-69.	1.3	16
348	A New Acylated Flavonol Triglycoside from <i>Carrichtera annua</i> . <i>Journal of Natural Products</i> , 2000, 63, 845-847.	3.0	17
349	Structure-Activity Relationship of Flavonoids as Antioxidant and Pro-Oxidant Compounds. <i>Studies in Natural Products Chemistry</i> , 2000, , 307-341.	1.8	20
350	DNA intercalation, topoisomerase II inhibition and cytotoxic activity of the plant alkaloid neocryptolepine. <i>Anti-cancer Drug Design</i> , 2000, 15, 191-201.	0.3	16
351	Complement-Inhibiting Constituents of <i>Bridelia ferruginea</i> Stem Bark. <i>Planta Medica</i> , 1999, 65, 213-217.	1.3	46
352	Flavonoid glucuronides from <i>Picria fel-terrae</i> . <i>Phytochemistry</i> , 1999, 52, 1701-1703.	2.9	13
353	New acylated triterpenoid saponins from <i>Maesa lanceolata</i> . <i>Phytochemistry</i> , 1999, 52, 1121-1131.	2.9	32
354	Constituents from <i>Morinda morindoides</i> Leaves as Inhibitors of Xanthine Oxidase and Scavengers of Superoxide Anions. <i>Pharmacy and Pharmacology Communications</i> , 1999, 5, 419-424.	0.3	30
355	Condensed vegetable tannins: Biodiversity in structure and biological activities. <i>Biochemical Systematics and Ecology</i> , 1999, 27, 445-459.	1.3	182
356	Hypoglycemic, anticomplement and anti-HIV activities of <i>Spathodea campanulata</i> stem bark. <i>Phytomedicine</i> , 1999, 6, 45-49.	5.3	31
357	Biological screening of traditional preparations from some medicinal plants used as antidiarrhoeal in Kinshasa, Congo. <i>Phytomedicine</i> , 1999, 6, 59-66.	5.3	115
358	Screening of seven selected Rwandan medicinal plants for antimicrobial and antiviral activities. <i>Journal of Ethnopharmacology</i> , 1999, 65, 71-77.	4.1	64
359	Antimalarial activity of 20 crude extracts from nine African medicinal plants used in Kinshasa, Congo. <i>Journal of Ethnopharmacology</i> , 1999, 68, 193-203.	4.1	170
360	Synthesis and Biological Evaluation of Dihydrobenzofuran Lignans and Related Compounds as Potential Antitumor Agents that Inhibit Tubulin Polymerization. <i>Journal of Medicinal Chemistry</i> , 1999, 42, 5475-5481.	6.4	175

#	ARTICLE	IF	CITATIONS
361	Biological Evaluation of Proanthocyanidin Dimers and Related Polyphenols. <i>Journal of Natural Products</i> , 1999, 62, 954-958.	3.0	119
362	Oumarone, Bissaone, and Aissatone, Unusual Prenylated Polyketides from <i>Harrisonia abyssinica</i> . <i>Journal of Natural Products</i> , 1999, 62, 364-366.	3.0	5
363	NMR Characterization and Biological Evaluation of Proanthocyanidins: A Systematic Approach. , 1999, 66, 193-209.		5
364	Anti-HIV activity of flavonoids and proanthocyanidins from <i>Crataegus sinaica</i> . <i>Phytomedicine</i> , 1998, 5, 133-136.	5.3	54
365	Antibacterial and antifungal activities of neocryptolepine, biscryptolepine and cryptoquinoline, alkaloids isolated from <i>Cryptolepis sanguinolenta</i> . <i>Phytomedicine</i> , 1998, 5, 209-214.	5.3	69
366	Physicochemical properties, NMR spectroscopy and tolerance of inclusion complexes of antazoline and tetracaine with hydroxypropyl- β -cyclodextrin. <i>International Journal of Pharmaceutics</i> , 1998, 171, 147-156.	5.2	6
367	Separation of a triterpenoid saponin mixture from <i>Maesa lanceolata</i> : semipreparative reversed-phase wide pore high performance liquid chromatography with temperature control. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 1998, 18, 737-743.	2.8	14
368	Complement-Inhibiting Cucurbitacin Glycosides from <i>Picria fel-terrae</i> . <i>Journal of Natural Products</i> , 1998, 61, 757-761.	3.0	42
369	Structure-Activity Relationship and Classification of Flavonoids as Inhibitors of Xanthine Oxidase and Superoxide Scavengers. <i>Journal of Natural Products</i> , 1998, 61, 71-76.	3.0	892
370	Evaluation of Biological Activities of Triterpenoid Saponins from <i>Maesa lanceolata</i> . <i>Journal of Natural Products</i> , 1998, 61, 585-590.	3.0	95
371	Plant-Derived Leading Compounds for Chemotherapy of Human Immunodeficiency Virus (HIV) Infection. <i>Planta Medica</i> , 1998, 64, 97-109.	1.3	378
372	Complement-Modulating Properties of a Kaempferol 7-O-Rhamnosylsophoroside from the Leaves of <i>Morinda morindoides</i> . <i>Planta Medica</i> , 1997, 63, 220-223.	1.3	30
373	Gallocatechin (4,7)-Epigallocatechin, a New Biflavonoid Isolated from <i>Bridelia Ferruginea</i> . <i>Natural Product Research</i> , 1997, 11, 47-52.	0.4	27
374	Adenosine-1 Active Ligands: Cirsimarín, a Flavone Glycoside from <i>Microtea debilis</i> . <i>Journal of Natural Products</i> , 1997, 60, 638-641.	3.0	31
375	In Vitro and in Vivo Antiplasmodial Activity of Cryptolepine and Related Alkaloids from <i>Cryptolepis sanguinolenta</i> . <i>Journal of Natural Products</i> , 1997, 60, 688-691.	3.0	230
376	Screening of medicinal plants from Suriname for 5-HT _{1A} ligands: Bioactive isoquinoline alkaloids from the fruit of <i>Annona muricata</i> . <i>Phytomedicine</i> , 1997, 4, 133-140.	5.3	47
377	New alkaloids from <i>Cryptolepis sanguinolenta</i> . <i>Tetrahedron Letters</i> , 1996, 37, 1703-1706.	1.4	176
378	Triterpenoid saponins from <i>Maesa lanceolata</i> . <i>Phytochemistry</i> , 1996, 41, 269-277.	2.9	40

#	ARTICLE	IF	CITATIONS
379	Unambiguous assignments for free dimeric proanthocyanidin phenols from 2D NMR. <i>Phytochemistry</i> , 1996, 43, 265-272.	2.9	44
380	In Vitro Biological Activities of Alkaloids from <i>Cryptolepis sanguinolenta</i> . <i>Planta Medica</i> , 1996, 62, 22-27.	1.3	115
381	Anti-Complementary Activity of <i>Crataegus sinaica</i> . <i>Planta Medica</i> , 1996, 62, 10-13.	1.3	30
382	Inhibition of Bacterial Mutagenesis by Citrus Flavonoids. <i>Planta Medica</i> , 1996, 62, 222-226.	1.3	125
383	Biological investigations on <i>Harrisonia abyssinica</i> . <i>Phytomedicine</i> , 1995, 1, 299-302.	5.3	15
384	In vivo wound healing activity of Dragon's Blood (<i>Croton</i> spp.), a traditional South American drug, and its constituents. <i>Phytomedicine</i> , 1995, 2, 17-22.	5.3	46
385	Oligomeric proanthocyanidins possessing a doubly linked structure from <i>Pavetta owariensis</i> . <i>Phytochemistry</i> , 1995, 38, 719-723.	2.9	33
386	Flavonoid O-Glycosides from the leaves of <i>Morinda morindoides</i> . <i>Phytochemistry</i> , 1995, 38, 1301-1303.	2.9	41
387	Tetrameric proanthocyanidins containing a double interflavanoid (A-type) linkage from <i>Pavetta owariensis</i> . <i>Phytochemistry</i> , 1995, 40, 933-938.	2.9	19
388	Structure-activity relationship of flavonoids with superoxide scavenging activity. <i>Biological Trace Element Research</i> , 1995, 47, 327-331.	3.5	149
389	In Vitro Anticomplementary Activity of Constituents from <i>Morinda morindoides</i> . <i>Journal of Natural Products</i> , 1995, 58, 372-378.	3.0	46
390	3- ² ,4-Di-O-methylcedrusin: synthesis, resolution and absolute configuration. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1995, , 1775-1779.	0.9	60
391	Bioassay-Guided Isolation and Structure Elucidation of Pharmacologically Active Plant Substances. , 1995, , 113-135.		0
392	Complement-Inhibiting Properties of <i>Apeiba tibourbou</i> . <i>Planta Medica</i> , 1994, 60, 276-277.	1.3	37
393	Antibacterial and Molluscicidal Phenolic Acids from <i>Spondias mombin</i> . <i>Planta Medica</i> , 1994, 60, 460-463.	1.3	80
394	Reticulacinone, an acetogenin from <i>Annona reticulata</i> . <i>Phytochemistry</i> , 1994, 35, 1325-1329.	2.9	15
395	Determination of the double bond position in long-chain 6-alkenyl salicylic acids by collisional activation. <i>Biological Mass Spectrometry</i> , 1993, 22, 647-653.	0.5	12
396	NMR study of some dihydrobenzofuran lignans. <i>Magnetic Resonance in Chemistry</i> , 1993, 31, 692-693.	1.9	9

#	ARTICLE	IF	CITATIONS
397	Epoxyfurans A and B, two biogenetic precursors of annonaceous acetogenins from <i>annona muricata</i> . <i>Tetrahedron</i> , 1993, 49, 6913-6920.	1.9	30
398	Isolation of a Dihydrobenzofuran Lignan from South American Dragon's Blood (<i>Croton</i> spp.) as an Inhibitor of Cell Proliferation. <i>Journal of Natural Products</i> , 1993, 56, 899-906.	3.0	120
399	On the Nomenclature of Oligoflavonoids with an A-Type Unit. <i>Journal of Natural Products</i> , 1993, 56, 1199-1200.	3.0	18
400	Proanthocyanidins from Stem Bark of <i>Pavetta owariensis</i> , 3. Nmr Study of Acetylated Trimeric Proanthocyanidins Possessing a Doubly-Linked Structure. <i>Journal of Natural Products</i> , 1993, 56, 1078-1088.	3.0	20
401	In Vitro and In Vivo Biological Activity of South American Dragon's Blood and its Constituents. <i>Planta Medica</i> , 1992, 58, 582-583.	1.3	18
402	Guaianolide Glucosides from <i>Elephantopus scaber</i> . <i>Planta Medica</i> , 1992, 58, 474-475.	1.3	8
403	The Root Bark Essential Oil of <i>Uvaria narum</i> Wall.. <i>Journal of Essential Oil Research</i> , 1992, 4, 475-477.	2.7	11
404	4'-Hydroxy-3-methoxyflavones with potent anticoronavirus activity. [Erratum to document cited in CA114(11):101418v]. <i>Journal of Medicinal Chemistry</i> , 1992, 35, 4923-4923.	6.4	4
405	Antiviral caffeoyl esters from <i>Spondias mombin</i> . <i>Phytochemistry</i> , 1992, 31, 1979-1981.	2.9	57
406	Mutagenicity of pyrrolizidine alkaloids in the <i>Salmonella typhimurium</i> /mammalian microsome system. <i>Mutation Research-Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1992, 281, 143-147.	1.1	21
407	Complete ¹ H and ¹³ C NMR spectral assignment of patchoulone, a tricyclic sesquiterpene ketone. <i>Magnetic Resonance in Chemistry</i> , 1992, 30, 295-297.	1.9	7
408	Chemical Characterization and Pharmacological Activity of Nazlinin, a Novel Indole Alkaloid from <i>Nitraria schoberi</i> . <i>Journal of Natural Products</i> , 1991, 54, 959-966.	3.0	22
409	4'-Hydroxy-3-methoxyflavones with potent anticoronavirus activity. <i>Journal of Medicinal Chemistry</i> , 1991, 34, 736-746.	6.4	141
410	Dimeric and trimeric proanthocyanidins possessing a doubly linked structure from <i>Pavetta owariensis</i> . <i>Phytochemistry</i> , 1991, 30, 4129-4135.	2.9	45
411	Acetogenins from root bark of <i>Uvaria narum</i> . <i>Phytochemistry</i> , 1991, 30, 2373-2377.	2.9	33
412	Squamocin-28-one and panalicin, two acetogenins from <i>Uvaria narum</i> . <i>Phytochemistry</i> , 1991, 30, 545-548.	2.9	23
413	A-type Proanthocyanidins from stem-bark of <i>Pavetta owariensis</i> . <i>Phytochemistry</i> , 1991, 30, 337-342.	2.9	60
414	Spermacoceine, a bis-indole alkaloid from <i>Borreria verticillata</i> . <i>Phytochemistry</i> , 1991, 30, 997-1000.	2.9	37

#	ARTICLE	IF	CITATIONS
415	Ferulic acid esters from stem bark of <i>Pavetta owariensis</i> . <i>Phytochemistry</i> , 1991, 30, 1024-1026.	2.9	60
416	Antiviral ellagitannins from <i>Spondias mombin</i> . <i>Phytochemistry</i> , 1991, 30, 1129-1130.	2.9	104
417	Structure and Antimicrobial Activity Relationship of Doubly-Linked Procyanidins. <i>Planta Medica</i> , 1991, 57, A42-A43.	1.3	6
418	Biological Activities of Cryptolepine, An Alkaloid from <i>Cryptolepis sanguinolenta</i> . <i>Planta Medica</i> , 1991, 57, A98-A99.	1.3	19
419	Bis heterocycles as potential chemotherapeutic agents. X. Synthesis of bis(4-arylthiosemicarbazido)-, bis(2-arylamino-1,3,4-thiadiazol-5-yl) and bis(4-aryl-1,2,4-triazolin-3-thione-5-yl)pentanes and related compounds. <i>Journal of Heterocyclic Chemistry</i> , 1990, 27, 351-355.	2.6	43
420	Plant antiviral agents. VII. Antiviral and antibacterial proanthocyanidins from the bark of <i>Pavetta owariensis</i> . <i>Phytotherapy Research</i> , 1990, 4, 182-188.	5.8	49
421	Uvariamicin-I, II and III: three novel acetogenins from <i>uvaria narum</i> . <i>Tetrahedron Letters</i> , 1990, 31, 4649-4652.	1.4	30
422	A dihydrobenzofuran lignan from <i>Croton erythrochilus</i> . <i>Phytochemistry</i> , 1990, 29, 348-349.	2.9	20
423	A New Cytotoxic Guaianolide Glucoside from <i>Elephantopus scaber</i> . <i>Planta Medica</i> , 1990, 56, 542-542.	1.3	2
424	The Long-Chain Phenolic Acids of <i>Spondias mombin</i> . <i>Planta Medica</i> , 1990, 56, 584-584.	1.3	5
425	Nutmeg oil: Identification and quantitation of its most active constituents as inhibitors of platelet aggregation. <i>Journal of Ethnopharmacology</i> , 1990, 29, 179-188.	4.1	63
426	The Isolation of a Long Chain Phenol from <i>Spondias mombin</i> . <i>Planta Medica</i> , 1989, 55, 112-113.	1.3	5
427	Chemotherapeutic agents. IX. Synthesis and pesticidal activities of bis[4-aryl/alkyl-1, 2, 4-triazoline-5-thione-3-yl]alkanes and 1-aryl/alkyl-3-[(4-(4-aryl/alkyl-1, 2, 4-triazoline-5-thione-3-yl)phenyl) and related compounds. <i>Journal of Heterocyclic Chemistry</i> , 1989, 26, 625-628.		
428	Determination of the pyrrolizidine alkaloids from <i>Senecio jacobaea</i> by ¹ H and ¹³ C NMR spectroscopy. <i>Magnetic Resonance in Chemistry</i> , 1989, 27, 754-759.	1.9	19
429	Applications of quantitative ¹ H- and ¹³ C-NMR spectroscopy in drug analysis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 1989, 7, 1405-1417.	2.8	28
430	Comparison of capillary gas chromatography with ¹ H and ¹³ C nuclear magnetic resonance spectroscopy for the quantitation of pyrrolizidine alkaloids from <i>Senecio vernalis</i> . <i>Journal of Chromatography A</i> , 1989, 462, 387-391.	3.7	10
431	Vacuum Liquid Chromatography and Quantitative ¹ H nmr Spectroscopy of Tumor-Promoting Diterpene Esters. <i>Journal of Natural Products</i> , 1989, 52, 186-190.	3.0	11
432	Plant Antiviral Agents, VI. Isolation of Antiviral Phenolic Glucosides from <i>Populus Cultivar Beaupre</i> by Droplet Counter-Current Chromatography. <i>Journal of Natural Products</i> , 1989, 52, 875-878.	3.0	30

#	ARTICLE	IF	CITATIONS
433	Umuhengerin, a New Antimicrobially Active Flavonoid from <i>Lantana trifolia</i> . <i>Journal of Natural Products</i> , 1988, 51, 966-968.	3.0	49
434	Antivirally Active Gallotannins from <i>Spondias mombin</i> . <i>Planta Medica</i> , 1988, 54, 573-573.	1.3	2
435	Structure and chemotherapeutical activity of a polyisoprenylated benzophenone from the stem bark of <i>Garcinia huillensis</i> . <i>Journal of Ethnopharmacology</i> , 1987, 21, 75-84.	4.1	46
436	Quantitative analysis of pyrrolizidine alkaloid mixtures from <i>Senecio vulgaris</i> by carbon-13 nuclear magnetic resonance spectroscopy. <i>Magnetic Resonance in Chemistry</i> , 1987, 25, 8-10.	1.9	7
437	¹³ C NMR spectroscopy of phorbol esters. <i>Magnetic Resonance in Chemistry</i> , 1987, 25, 368-370.	1.9	15
438	Phytochemical- and Pharmacological Investigation of the Biologically Active Fraction from the Flowers of <i>Vernonia amygdalina</i> . <i>Planta Medica</i> , 1986, 52, 547-548.	1.3	4
439	Comparison of High Performance Liquid Chromatography with ¹ H Nuclear Magnetic Resonance Spectrometry for the Quantitative Analysis of Pyrrolizidine Alkaloids from <i>Senecio Vulgaris</i> . <i>Journal of Liquid Chromatography and Related Technologies</i> , 1986, 9, 745-755.	1.0	13
440	Quantitative ¹ h fourier transform nuclear magnetic resonance spectroscopic analysis of mixtures of pyrrolizidine alkaloids from <i>senecio vulgaris</i> . <i>Fresenius Zeitschrift für Analytische Chemie</i> , 1985, 321, 355-358.	0.8	12
441	2-Acylindole Alkaloids from Leaves of <i>Pterotaberna inconspicua</i> . <i>Planta Medica</i> , 1984, 50, 331-334.	1.3	6