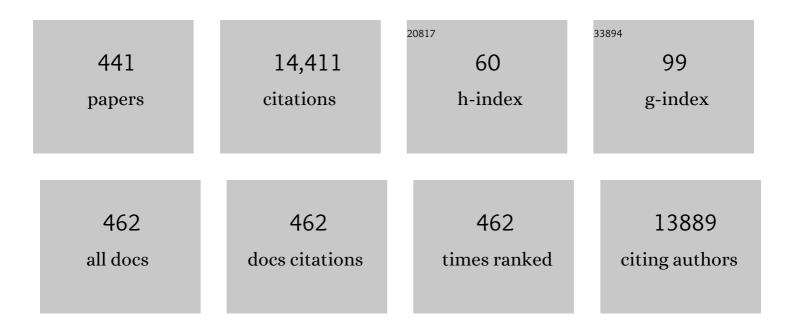
List of Publications by Year in descending order

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LUC DIFTEDS

#	Article	IF	CITATIONS
1	Structureâ <sup>~,</sup> Activity Relationship and Classification of Flavonoids as Inhibitors of Xanthine Oxidase and Superoxide Scavengers. Journal of Natural Products, 1998, 61, 71-76.	3.0	892
2	Correlation between chemical composition and antibacterial activity of essential oils of some aromatic medicinal plants growing in the Democratic Republic of Congo. Journal of Ethnopharmacology, 2002, 79, 213-220.	4.1	476
3	Plant-Derived Leading Compounds for Chemotherapy of Human Immunodeficiency Virus (HIV) Infection. Planta Medica, 1998, 64, 97-109.	1.3	378
4	Phytoestrogens: Recent Developments. Planta Medica, 2003, 69, 589-599.	1.3	296
5	In Vitro and in Vivo Antiplasmodial Activity of Cryptolepine and Related Alkaloids fromCryptolepissanguinolenta. Journal of Natural Products, 1997, 60, 688-691.	3.0	230
6	In vitro antiplasmodial activity of extracts and fractions from seven medicinal plants used in the Democratic Republic of Congo. Journal of Ethnopharmacology, 2004, 93, 27-32.	4.1	229
7	Condensed vegetable tannins: Biodiversity in structure and biological activities. Biochemical Systematics and Ecology, 1999, 27, 445-459.	1.3	182
8	New alkaloids from Cryptolepis sanguinolenta. Tetrahedron Letters, 1996, 37, 1703-1706.	1.4	176
9	Synthesis and Biological Evaluation of Dihydrobenzofuran Lignans and Related Compounds as Potential Antitumor Agents that Inhibit Tubulin Polymerization. Journal of Medicinal Chemistry, 1999, 42, 5475-5481.	6.4	175
10	Lignans and neolignans as lead compounds. Phytochemistry Reviews, 2003, 2, 201-217.	6.5	175
11	Antimalarial activity of 20 crude extracts from nine African medicinal plants used in Kinshasa, Congo. Journal of Ethnopharmacology, 1999, 68, 193-203.	4.1	170
12	Structure-activity relationship of flavonoids with superoxide scavenging activity. Biological Trace Element Research, 1995, 47, 327-331.	3.5	149
13	Antiamoebic and spasmolytic activities of extracts from some antidiarrhoeal traditional preparations used in Kinshasa, Congo. Phytomedicine, 2000, 7, 31-38.	5.3	147
14	4'-Hydroxy-3-methoxyflavones with potent antipicornavirus activity. Journal of Medicinal Chemistry, 1991, 34, 736-746.	6.4	141
15	In Vitro Antioxidant Profile of Phenolic Acid Derivatives. Free Radical Research, 2002, 36, 711-716.	3.3	134
16	Interactions of cryptolepine and neocryptolepine with unusual DNA structures. Biochimie, 2003, 85, 535-547.	2.6	133
17	Screening of some Tanzanian medicinal plants from Bunda district for antibacterial, antifungal and antiviral activities. Journal of Ethnopharmacology, 2008, 119, 58-66.	4.1	130
18	Synthesis, Cytotoxicity, and Antiplasmodial and Antitrypanosomal Activity of New Neocryptolepine Derivatives. Journal of Medicinal Chemistry, 2002, 45, 3497-3508.	6.4	129

#	Article	IF	CITATIONS
19	Cytotoxicity and cell cycle effects of the plant alkaloids cryptolepine and neocryptolepine: relation to drug-induced apoptosis. European Journal of Pharmacology, 2000, 409, 9-18.	3.5	128
20	Inhibition of Bacterial Mutagenesis byCitrusFlavonoids. Planta Medica, 1996, 62, 222-226.	1.3	125
21	Isolation of a Dihydrobenzofuran Lignan from South American Dragon's Blood (Croton spp.) as an Inhibitor of Cell Proliferation. Journal of Natural Products, 1993, 56, 899-906.	3.0	120
22	Biological Evaluation of Proanthocyanidin Dimers and Related Polyphenols. Journal of Natural Products, 1999, 62, 954-958.	3.0	119
23	In VitroBiological Activities of Alkaloids fromCryptolepis sanguinolenta. Planta Medica, 1996, 62, 22-27.	1.3	115
24	Biological screening of traditional preparations from some medicinal plants used as antidiarrhoeal in Kinshasa, Congo. Phytomedicine, 1999, 6, 59-66.	5.3	115
25	Bioguided isolation of pharmacologically active plant components, still a valuable strategy for the finding of new lead compounds?. Journal of Ethnopharmacology, 2005, 100, 57-60.	4.1	113
26	Ethnobotanical survey and antibacterial activity of some plants used in Guinean traditional medicine. Journal of Ethnopharmacology, 2007, 114, 44-53.	4.1	108
27	Ethnopharmacological survey of the Bunda district, Tanzania: Plants used to treat infectious diseases. Journal of Ethnopharmacology, 2007, 113, 457-470.	4.1	105
28	Antiviral ellagitannins from Spondias mombin. Phytochemistry, 1991, 30, 1129-1130.	2.9	104
29	Isoneocryptolepine, a Synthetic Indoloquinoline Alkaloid, as an Antiplasmodial Lead Compound. Journal of Natural Products, 2005, 68, 674-677.	3.0	104
30	In-vivo antimalarial activity of <i>Cassia occidentalism Morinda morindoides</i> and <i>Phyllanthus niruri</i> . Annals of Tropical Medicine and Parasitology, 2001, 95, 47-57.	1.6	103
31	Antiviral and Antioxidant Activity of Flavonoids and Proanthocyanidins from Crataegus sinaica. Planta Medica, 2002, 68, 539-541.	1.3	102
32	Antiparasitic Activity of Some Xanthones and Biflavonoids from the Root Bark ofGarcinia livingstonei#. Journal of Natural Products, 2006, 69, 369-372.	3.0	100
33	Evaluation of Biological Activities of Triterpenoid Saponins fromMaesalanceolataâ€. Journal of Natural Products, 1998, 61, 585-590.	3.0	95
34	Further evaluation of Rwandan medicinal plant extracts for their antimicrobial and antiviral activities. Journal of Ethnopharmacology, 2002, 79, 155-163.	4.1	95
35	Plant Substances as Anti-HIV Agents Selected According to Their Putative Mechanism of Action⊥. Journal of Natural Products, 2004, 67, 284-293.	3.0	94
36	Plant-Derived Leading Compounds for Chemotherapy of Human Immunodefiency Virus (HIV) Infection – An Update (1998 – 2007). Planta Medica, 2008, 74, 1323-1337.	1.3	91

IF # ARTICLE CITATIONS In vitro antiprotozoal and cytotoxic activity of 33 ethonopharmacologically selected medicinal 4.1 plants from Democratic Republic of Congo. Journal of Ethnopharmacology, 2012, 141, 301-308. In vivo antioxidative activity of a quantified Pueraria lobata root extract. Journal of 38 4.1 84 Ethnopharmacology, 2010, 127, 112-117. Anti-inflammatory compounds from leaves and root bark of Alchornea cordifolia (Schumach. & amp;) Tj ETQq1 1 0.784314 rgBJ /Over Antiangiogenic Activity of Synthetic Dihydrobenzofuran Lignans. Journal of Natural Products, 2002, 40 3.0 82 65, 718-720. Antiprotozoal and cytotoxic screening of 45 plant extracts from Democratic Republic of Congo. 4.1 Journal of Ethnopharmacology, 2008, 115, 409-415. Ethnobotanical survey on medicinal plants used by Guinean traditional healers in the treatment of malaria. Journal of Ethnopharmacology, 2013, 150, 1145-1153. 42 4.1 82 Cytotoxicity and Lipid Peroxidation-Inhibiting Activity of Flavonoids. Planta Medica, 2001, 67, 515-519. 1.3 Antibacterial and Molluscicidal Phenolic Acids fromSpondias mombin. Planta Medica, 1994, 60, 460-463. 44 1.380 Challenges and Pitfalls in Antioxidant Research. Current Medicinal Chemistry, 2007, 14, 417-430. 2.4 79 Antitrypanosomal Activity of Triterpenoids and Sterols from the Leaves of Strychnos spinosaand 46 3.0 79 Related Compounds. Journal of Natural Products, 2007, 70, 1360-1363. Synthesis of the benzo-Î<sup>2</sup>-carboline isoneocryptolepine: the missing indoloquinoline isomer in the 1.9 alkaloid series cryptolepine, neocryptolepine and isocryptolepine. Tetrahedron, 2005, 61, 1571-1577. Legal Requirements for the Quality of Herbal Substances and Herbal Preparations for the 48 1.374 Manufacturing of Herbal Medicinal Products in the European Union. Planta Medica, 2009, 75, 683-688. Antileishmanial activity, cytotoxicity and QSAR analysis of synthetic dihydrobenzofuran lignans and 3.0 70 related benzofurans. Bioorganic and Medicinal Chemistry, 2005, 13, 661-669. Antibacterial and antifungal activities of neocryptolepine, biscryptolepine and cryptoquindoline, 50 5.3 69 alkaloids isolated from Cryptolepis sanguinolenta. Phytomedicine, 1998, 5, 209-214. Chemical and biological investigations on <i> Zizyphus spinaâ€ehristi</i> L. Phytotherapy Research, 2001, 5.8 69 15, 593-597. Synthesis and Antiplasmodial Activity of Aminoalkylamino-Substituted Neocryptolepine Derivatives. 52 6.4 69 Journal of Medicinal Chemistry, 2009, 52, 2979-2988. Complement-Inhibiting Iridoids from Morinda morindoides. Journal of Natural Products, 2003, 66, 3.0 66 97-102.

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#	Article	IF	CITATIONS
55	Screening of seven selected Rwandan medicinal plants for antimicrobial and antiviral activities. Journal of Ethnopharmacology, 1999, 65, 71-77.	4.1	64
56	Nutmeg oil: Identification and quantitation of its most active constituents as inhibitors of platelet aggregation. Journal of Ethnopharmacology, 1990, 29, 179-188.	4.1	63
57	Unraveling the Triterpenoid Saponin Biosynthesis of the African Shrub Maesa lanceolata. Molecular Plant, 2015, 8, 122-135.	8.3	63
58	Radical scavenging and xanthine oxidase inhibitory activity of phenolic compounds from Bridelia ferruginea stem bark. Journal of Pharmacy and Pharmacology, 2010, 53, 757-761.	2.4	62
59	Antiviral activity of Rwandan medicinal plants against human immunodeficiency virus type-1 (HIV-1). Phytomedicine, 2002, 9, 62-68.	5.3	61
60	Antimalarial activity and toxicity evaluation of a quantified Nauclea pobeguinii extract. Journal of Ethnopharmacology, 2010, 131, 10-16.	4.1	61
61	A-type Proanthocyanidins from stem-bark of Pavetta owariensis. Phytochemistry, 1991, 30, 337-342.	2.9	60
62	Ferulic acid esters from stem bark of Pavetta owariensis. Phytochemistry, 1991, 30, 1024-1026.	2.9	60
63	3′,4-Di-O-methylcedrusin: synthesis, resolution and absolute configuration. Journal of the Chemical Society Perkin Transactions 1, 1995, , 1775-1779.	0.9	60
64	DDoS defense system for web services in a cloud environment. Future Generation Computer Systems, 2014, 37, 37-45.	7.5	60
65	Management of diabetes in Guinean traditional medicine: An ethnobotanical investigation in the coastal lowlands. Journal of Ethnopharmacology, 2012, 144, 353-361.	4.1	59
66	Screening of Tanzanian Medicinal Plants against <i>Plasmodium falciparum</i> and Human Immunodeficiency Virus. Planta Medica, 2010, 76, 195-201.	1.3	58
67	Antiviral caffeoyl esters from Spondias mombin. Phytochemistry, 1992, 31, 1979-1981.	2.9	57
68	Anthranoid Compounds with Antiprotozoal Activity fromVismia orientalis. Planta Medica, 2004, 70, 706-710.	1.3	56
69	Antiplasmodial and other constituents from four Indonesian Garcinia spp Phytochemistry, 2009, 70, 907-912.	2.9	56
70	Phytochemical composition and antioxidant activity of Cinnamomum burmannii Blume extracts and their potential application in white chocolate. Food Chemistry, 2021, 340, 127983.	8.2	56
71	Anti-HIV activity of flavonoids and proanthocyanidins from Crataegus sinaica. Phytomedicine, 1998, 5, 133-136.	5.3	54
72	Bioassay-Guided Isolation of Antimalarial Triterpenoid Acids from the Leaves ofMorinda lucida Pharmaceutical Biology, 2006, 44, 677-681.	2.9	54

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73	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
74	Biological screening of selected medicinal Panamanian plants by radioligand-binding techniques. Phytomedicine, 2001, 8, 59-70.	5.3	52
75	Polyphenols isolated from antiradical extracts of Mallotus metcalfianus. Phytochemistry, 2009, 70, 86-94.	2.9	51
76	Umuhengerin, a New Antimicrobially Active Flavonoid from Lantana trifolia. Journal of Natural Products, 1988, 51, 966-968.	3.0	49
77	Plant antiviral agents. VII. Antiviral and antibacterial proanthocyanidins from the bark ofPavetta owariensis. Phytotherapy Research, 1990, 4, 182-188.	5.8	49
78	Chemical Composition and Antifungal Activity of Essential Oils of Some Aromatic Medicinal Plants Growing in the Democratic Republic of Congo. Journal of Essential Oil Research, 2002, 14, 382-387.	2.7	49
79	Antiplasmodial activity of (I-3,II-3)-biflavonoids and other constituents from Ormocarpum kirkii. Phytochemistry, 2010, 71, 785-791.	2.9	49
80	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
81	Antiviral, Haemolytic and Molluscicidal Activities of Triterpenoid Saponins from Maesa lanceolata: Establishment of Structure-Activity Relationships. Planta Medica, 2001, 67, 528-532.	1.3	48
82	Direct stereochemical assignment of hexose and pentose residues in flavonoidO-glycosides by fast atom bombardment and electrospray ionization mass spectrometry. Journal of Mass Spectrometry, 2002, 37, 1272-1279.	1.6	48
83	Screening of medicinal plants from Suriname for 5-HT1A ligands: Bioactive isoquinoline alkaloids from the fruit of Annona muricata. Phytomedicine, 1997, 4, 133-140.	5.3	47
84	Biologically active bisbenzylisoquinoline alkaloids from the root bark of Epinetrum villosum. Journal of Ethnopharmacology, 2005, 102, 89-94.	4.1	47
85	Structure and chemotherapeutical activity of a polyisoprenylated benzophenone from the stem bark of Garcinia huillensis. Journal of Ethnopharmacology, 1987, 21, 75-84.	4.1	46
86	In vivo wound healing activity of Dragon's Blood (Croton spp.), a traditional South American drug, and its constituents. Phytomedicine, 1995, 2, 17-22.	5.3	46
87	In Vitro Anticomplementary Activity of Constituents from Morinda morindoides. Journal of Natural Products, 1995, 58, 372-378.	3.0	46
88	Complement-Inhibiting Constituents of Bridelia ferruginea Stem Bark. Planta Medica, 1999, 65, 213-217.	1.3	46
89	Dimeric and trimeric proanthocyanidins possessing a doubly linked structure from Pavetta owariensis. Phytochemistry, 1991, 30, 4129-4135.	2.9	45
90	Antiviral Activity of Simalikalactone D, a Quassinoid from Quassia africana. Planta Medica, 2002, 68, 20-24.	1.3	45

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91	Cytotoxicity and in vitro susceptibility of Entamoeba histolytica to Morinda morindoides leaf extracts and its isolated constituents. Journal of Ethnopharmacology, 2006, 107, 83-90.	4.1	45
92	Unambiguous assignments for free dimeric proanthocyanidin phenols from 2D NMR. Phytochemistry, 1996, 43, 265-272.	2.9	44
93	Isolation and NMR spectra of syringaresinol-β-d-glucoside from Cressa cretica. Fìtoterapìâ, 2004, 75, 771-773.	2.2	44
94	Bis heterocycles as potential chemotherapeutic agents. <b>X</b> . Synthesis of bis(4â€arylthiosemicarbazido)â€; bis(2â€arylaminoâ€1,3,4â€thiadiazolâ€5â€yl) and bis(4â€arylâ€1,2,4â€triazolinâ€3â€thioneâ€5â€yl)pentanes and related compounds. Journal of Heterocyclic Che 1990, 27, 351-355.	emistry,	43
95	Complement-Inhibiting Cucurbitacin Glycosides fromPicria fel-terrae. Journal of Natural Products, 1998, 61, 757-761.	3.0	42
96	Editorial: Hello $\hat{a} \in $ and Good-bye. Planta Medica, 2016, 82, 1-2.	1.3	42
97	speaq 2.0: A complete workflow for high-throughput 1D NMR spectra processing and quantification. PLoS Computational Biology, 2018, 14, e1006018.	3.2	42
98	Flavonoid O-Glycosides from the leaves of Morinda morindoides. Phytochemistry, 1995, 38, 1301-1303.	2.9	41
99	Triterpenoid saponins from Maesa lanceolata. Phytochemistry, 1996, 41, 269-277.	2.9	40
100	Antimalarial activities and toxicities of three plants used as traditional remedies for malaria in the Democratic Republic of Congo:Croton mubango , Nauclea pobeguiniiandPyrenacantha staudtii. Annals of Tropical Medicine and Parasitology, 2005, 99, 345-357.	1.6	39
101	In vitro and in vivo investigations on the antitumour activity of Chelidonium majus. Phytomedicine, 2015, 22, 1279-1287.	5.3	39
102	Chemical profiling of infusions and decoctions of Helichrysum italicum subsp. picardii by UHPLC-PDA-MS and in vitro biological activities comparatively with green tea (Camellia sinensis) and rooibos tisane (Aspalathus linearis). Journal of Pharmaceutical and Biomedical Analysis, 2017, 145, 593-603.	2.8	39
103	Oxidative stress and immune aberrancies in attention-deficit/hyperactivity disorder (ADHD): a case–control comparison. European Child and Adolescent Psychiatry, 2019, 28, 719-729.	4.7	39
104	Non-volatile and volatile composition of West African bulk and Ecuadorian fine-flavor cocoa liquor and chocolate. Food Research International, 2020, 130, 108943.	6.2	39
105	Development and validation of an HPLC-method for the determination of alkaloids in the stem bark extract of Nauclea pobeguinii. Talanta, 2008, 76, 462-468.	5.5	38
106	Spermacoceine, a bis-indole alkaloid from Borreria verticillata. Phytochemistry, 1991, 30, 997-1000.	2.9	37
107	Complement-Inhibiting Properties of Apeiba tibourbou. Planta Medica, 1994, 60, 276-277.	1.3	37
108	In VitroInhibition of [3 H]-Angiotensin II Binding on the Human AT1Receptor by Proanthocyanidins fromGuazuma ulmifoliaBark. Planta Medica, 2002, 68, 1066-1071.	1.3	36

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109	Fast high-performance liquid chromatography method for quality control of soy extracts. Journal of Chromatography A, 2004, 1038, 107-112.	3.7	36
110	Comparative study of eight well-known polyphenolic antioxidants. Journal of Pharmacy and Pharmacology, 2010, 55, 1291-1297.	2.4	36
111	A First Step in the Quest for the Active Constituents in Filipendula ulmaria (Meadowsweet): Comprehensive Phytochemical Identification by Liquid Chromatography Coupled to Quadrupole-Orbitrap Mass Spectrometry. Planta Medica, 2016, 82, 559-572.	1.3	36
112	In Vitro Anti-Inflammatory, Anti-Oxidant, and Cytotoxic Activities of Four Curcuma Species and the Isolation of Compounds from Curcuma aromatica Rhizome. Biomolecules, 2020, 10, 799.	4.0	35
113	Structural characterization of flavonol di-O-glycosides fromFarsetia aegyptia by electrospray ionization and collision-induced dissociation mass spectrometry. Rapid Communications in Mass Spectrometry, 2005, 19, 2172-2178.	1.5	34
114	Acetogenins from root bark of Uvaria narum. Phytochemistry, 1991, 30, 2373-2377.	2.9	33
115	Oligomeric proanthocyanidins possessing a doubly linked structure from Pavetta owariensis. Phytochemistry, 1995, 38, 719-723.	2.9	33
116	Medicinal plants in Suriname: hypotensive effect of Gossypium barbadense. Journal of Pharmacy and Pharmacology, 2010, 56, 381-387.	2.4	33
117	Phytochemical and biological investigations of Elaeodendron schlechteranum. Journal of Ethnopharmacology, 2010, 129, 319-326.	4.1	33
118	New acylated triterpenoid saponins from Maesa lanceolata. Phytochemistry, 1999, 52, 1121-1131.	2.9	32
119	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 Carrichtera Annua. European Journal of Mass Spectrometry, 2003, 9, 409-420.	1.0	32
120	In vitro antiplasmodial activity of callus culture extracts and fractions from fresh apical stems of Phyllanthus niruri L. (Euphorbiaceae): part 2. Journal of Ethnopharmacology, 2004, 95, 399-404.	4.1	32
121	In Vitro Antiprotozoal and Cytotoxic Activity of Ethnopharmacologically Selected Guinean Plants. Planta Medica, 2014, 80, 1340-1344.	1.3	32
122	Prevalence and Prevention of Contact Dermatitis Caused by FreeStyle Libre: A Monocentric Experience. Diabetes Care, 2020, 43, 918-920.	8.6	32
123	Adenosine-1 Active Ligands:Â Cirsimarin, a Flavone Glycoside fromMicrotea debilis1. Journal of Natural Products, 1997, 60, 638-641.	3.0	31
124	Hypoglycemic, anticomplement and anti-HIV activities of Spathodea campanulata stem bark. Phytomedicine, 1999, 6, 45-49.	5.3	31
125	Herbal Medicines and Infectious Diseases: Characterization by LC-SPE-NMR of Some Medicinal Plant Extracts Used against Malaria. Planta Medica, 2011, 77, 1139-1148.	1.3	31
126	Antimalarial Efficacy of a Quantified Extract of Nauclea pobeguinii Stem Bark in Human Adult Volunteers with Diagnosed Uncomplicated falciparum Malaria. Part 2: A Clinical Phase IIB Trial. Planta Medica, 2012, 78, 853-860.	1.3	31

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127	Phytochemical and Pharmacological Investigations on <i>Nymphoides indica</i> Leaf Extracts. Phytotherapy Research, 2016, 30, 1624-1633.	5.8	31
128	Selection of chemical markers for the quality control of medicinal plants of the genus <i>Cecropia</i> . Pharmaceutical Biology, 2017, 55, 1500-1512.	2.9	31
129	Health promoting potential of herbal teas and tinctures from Artemisia campestris subsp. maritima: from traditional remedies to prospective products. Scientific Reports, 2018, 8, 4689.	3.3	31
130	Food-based strategies to modulate the composition of the intestinal microbiota and their associated health effects. Journal of Physiology and Pharmacology, 2009, 60 Suppl 6, 5-11.	1.1	31
131	Plant Antiviral Agents, VI. Isolation of Antiviral Phenolic Glucosides from Populus Cultivar Beaupre by Droplet Counter-Current Chromatography. Journal of Natural Products, 1989, 52, 875-878.	3.0	30
132	Uvariamicin-I, II and III: three novel acetogenins from uvaria narum. Tetrahedron Letters, 1990, 31, 4649-4652.	1.4	30
133	Epoxymurins A and B, two biogenetic precursors of annonaceous acetogenins from annona muricata. Tetrahedron, 1993, 49, 6913-6920.	1.9	30
134	Anti-Complementary Activity ofCrataegus sinaica. Planta Medica, 1996, 62, 10-13.	1.3	30
135	Complement-Modulating Properties of a Kaempferol 7-O-Rhamnosylsophoroside from the Leaves ofMorinda morindoides. Planta Medica, 1997, 63, 220-223.	1.3	30
136	Constituents from <i>Morinda morindoides</i> Leaves as Inhibitors of Xanthine Oxidase and Scavengers of Superoxide Anions. Pharmacy and Pharmacology Communications, 1999, 5, 419-424.	0.3	30
137	In vitro inhibition of β-haematin formation, DNA interactions, antiplasmodial activity, and cytotoxicity of synthetic neocryptolepine derivatives. Experimental Parasitology, 2004, 108, 163-168.	1.2	30
138	Rapid isolation and identification of minor natural products by LC–MS, LC–SPE–NMR and ECD: Isoflavanones, biflavanones and bisdihydrocoumarins from Ormocarpum kirkii. Phytochemistry, 2012, 79, 121-128.	2.9	30
139	Densitometric thin-layer chromatographic determination of aescin in a herbal medicinal product containing Aesculus and Vitis dry extracts. Journal of Chromatography A, 2006, 1112, 165-170.	3.7	29
140	Chemistry, Distribution and Biological Activities of 13,28-Epoxy-Oleanane Saponins from the Plant Families Myrsinaceae and Primulaceae. Current Organic Chemistry, 2008, 12, 629-642.	1.6	29
141	Chromatographic profiling and identification of two new iridoid-indole alkaloids by UPLC–MS and HPLC-SPE-NMR analysis of an antimalarial extract from Nauclea pobeguinii. Phytochemistry Letters, 2012, 5, 316-319.	1.2	29
142	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
143	Cyclopeptide Alkaloids from <i>Hymenocardia acida</i> . Journal of Natural Products, 2016, 79, 1746-1751.	3.0	29
144	Applications of quantitative 1H- and 13C-NMR spectroscopy in drug analysis. Journal of Pharmaceutical and Biomedical Analysis, 1989, 7, 1405-1417.	2.8	28

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145	Phytochemical investigation and antioxidant activity ofDuranta repens. Phytotherapy Research, 2005, 19, 1071-1073.	5.8	28
146	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. Tetrahedron, 2008, 64, 11802-11809.	1.9	28
147	Gallocatechin – (4′→0→7) - Epigallocatechin, a New Biflavonoid Isolated from <i>Bridelia Ferruginea</i> . Natural Product Research, 1997, 11, 47-52.	0.4	27
148	Selective antileishmania activity of 13,28â€epoxyâ€oleanane and related triterpene saponins from the plant families Myrsinaceae, Primulaceae, Aceraceae and Icacinaceae. Phytotherapy Research, 2009, 23, 1404-1410.	5.8	27
149	Antimalarial Efficacy of a Quantified Extract ofNauclea pobeguiniiStem Bark in Human Adult Volunteers with Diagnosed Uncomplicated Falciparum Malaria. Part 1: A Clinical Phase IIA Trial. Planta Medica, 2012, 78, 211-218.	1.3	27
150	In vitro antiprotozoal activity and cytotoxicity of extracts and isolated constituents from Greenwayodendron suaveolens. Journal of Ethnopharmacology, 2016, 193, 510-516.	4.1	27
151	Recent Developments in Antimalarial Natural Products Isolated from Medicinal Plants. Mini-Reviews in Medicinal Chemistry, 2013, 13, 1056-1072.	2.4	27
152	Kinetic resolution of a dihydrobenzofuran-type neolignan by lipase-catalysed acetylation. Tetrahedron: Asymmetry, 2001, 12, 785-789.	1.8	26
153	Inhibitory Activity on Binding of Specific Ligands to the Human Angiotensin II AT1and Endothelin 1 ETAReceptors: Bioactive Benzo[c]phenanthridine Alkaloids from the Root ofBocconia frutescens. Planta Medica, 2002, 68, 770-775.	1.3	26
154	Bridging the gap between comprehensive extraction protocols in plant metabolomics studies and method validation. Analytica Chimica Acta, 2016, 935, 136-150.	5.4	26
155	Phytochemical characterization and comparative studies of four Cecropia species collected in Panama using multivariate data analysis. Scientific Reports, 2019, 9, 1763.	3.3	26
156	In vitro antiprotozoal, antimicrobial and antitumor activity of Pavetta crassipes K. Schum leaf extracts. Journal of Ethnopharmacology, 2010, 130, 529-535.	4.1	25
157	Classification models for neocryptolepine derivatives as inhibitors of the β-haematin formation. Analytica Chimica Acta, 2011, 705, 98-110.	5.4	25
158	Cyclopeptide alkaloids. Phytochemistry Reviews, 2017, 16, 623-637.	6.5	25
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