

Victor Kuete

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2907487/publications.pdf>

Version: 2024-02-01

310
papers

10,646
citations

22153

59
h-index

60623

81
g-index

325
all docs

325
docs citations

325
times ranked

8372
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential of Cameroonian Plants and Derived Products against Microbial Infections: A Review. <i>Planta Medica</i> , 2010, 76, 1479-1491.	1.3	471
2	Cameroonian Medicinal Plants: Pharmacology and Derived Natural Products. <i>Frontiers in Pharmacology</i> , 2010, 1, 123.	3.5	202
3	Antibacterial activities of selected edible plants extracts against multidrug-resistant Gram-negative bacteria. <i>BMC Complementary and Alternative Medicine</i> , 2013, 13, 164.	3.7	174
4	Antimicrobial activity of the crude extracts and compounds from <i>Ficus chlamydocarpa</i> and <i>Ficus cordata</i> (Moraceae). <i>Journal of Ethnopharmacology</i> , 2008, 120, 17-24.	4.1	168
5	African Flora Has the Potential to Fight Multidrug Resistance of Cancer. <i>BioMed Research International</i> , 2015, 2015, 1-24.	1.9	151
6	Cytotoxicity of some Cameroonian spices and selected medicinal plant extracts. <i>Journal of Ethnopharmacology</i> , 2011, 134, 803-812.	4.1	148
7	Antimicrobial activity of the crude extracts and five flavonoids from the twigs of <i>Dorstenia barteri</i> (Moraceae). <i>Journal of Ethnopharmacology</i> , 2008, 116, 483-489.	4.1	143
8	Antibacterial activity of some natural products against bacteria expressing a multidrug-resistant phenotype. <i>International Journal of Antimicrobial Agents</i> , 2011, 37, 156-161.	2.5	134
9	Antibacterial activities of selected Cameroonian spices and their synergistic effects with antibiotics against multidrug-resistant phenotypes. <i>BMC Complementary and Alternative Medicine</i> , 2011, 11, 104.	3.7	124
10	Cytotoxicity and modes of action of four Cameroonian dietary spices ethno-medically used to treat Cancers: <i>Echinops giganteus</i> , <i>Xylopiya aethiopyca</i> , <i>Imperata cylindrica</i> and <i>Piper capense</i> . <i>Journal of Ethnopharmacology</i> , 2013, 149, 245-253.	4.1	107
11	Methanolic Extract of <i>Piper nigrum</i> Fruits Improves Memory Impairment by Decreasing Brain Oxidative Stress in Amyloid Beta (1 β 42) Rat Model of Alzheimer's Disease. <i>Cellular and Molecular Neurobiology</i> , 2014, 34, 437-449.	3.3	103
12	Cytotoxicity of seven naturally occurring phenolic compounds towards multi-factorial drug-resistant cancer cells. <i>Phytomedicine</i> , 2016, 23, 856-863.	5.3	100
13	Crassiflorone, a new naphthoquinone from <i>Diospyros crassiflora</i> (Hien). <i>Tetrahedron Letters</i> , 2006, 47, 3067-3070.	1.4	97
14	Efflux Pumps Are Involved in the Defense of Gram-Negative Bacteria against the Natural Products Isobavachalcone and Diospyrone. <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 1749-1752.	3.2	95
15	Potential of Central, Eastern and Western Africa Medicinal Plants for Cancer Therapy: Spotlight on Resistant Cells and Molecular Targets. <i>Frontiers in Pharmacology</i> , 2017, 8, 343.	3.5	95
16	Collateral sensitivity of natural products in drug-resistant cancer cells. <i>Biotechnology Advances</i> , 2020, 38, 107342.	11.7	95
17	Cytotoxicity and modes of action of three naturally occurring xanthenes (8-hydroxycudraxanthone) Tj ETQq1 1 0.784314 rgBT /Overl Phytomedicine, 2014, 21, 315-322.	5.3	93
18	Antimicrobial activity of the methanolic extracts and compounds from <i>Vismia laurentii</i> De Wild (Guttiferae). <i>Journal of Ethnopharmacology</i> , 2007, 109, 372-379.	4.1	91

#	ARTICLE	IF	CITATIONS
19	Antimicrobial activity of the crude extract, fractions and compounds from stem bark of <i>Ficus ovata</i> (Moraceae). <i>Journal of Ethnopharmacology</i> , 2009, 124, 556-561.	4.1	91
20	Anticancer Activities of Six Selected Natural Compounds of Some Cameroonian Medicinal Plants. <i>PLoS ONE</i> , 2011, 6, e21762.	2.5	91
21	Antimicrobial activity of the methanolic extract, fractions and compounds from the stem bark of <i>Iringia gabonensis</i> (Ixonanthaceae). <i>Journal of Ethnopharmacology</i> , 2007, 114, 54-60.	4.1	90
22	A naturally occurring triterpene saponin ardisiacrispin B displayed cytotoxic effects in multi-factorial drug resistant cancer cells via ferroptotic and apoptotic cell death. <i>Phytomedicine</i> , 2018, 43, 78-85.	5.3	90
23	Antimicrobial activity of the methanolic extract and compounds from <i>Morus mesozygia</i> stem bark. <i>Journal of Ethnopharmacology</i> , 2009, 124, 551-555.	4.1	88
24	Cytotoxicity and modes of action of four naturally occurring benzophenones: 2,2,5,6-Tetrahydroxybenzophenone, guttiferone E, isogarcinol and isoxanthochymol. <i>Phytomedicine</i> , 2013, 20, 528-536.	5.3	88
25	Control of malaria and other vector-borne protozoan diseases in the tropics: enduring challenges despite considerable progress and achievements. <i>Infectious Diseases of Poverty</i> , 2014, 3, 1.	3.7	88
26	Cytotoxicity and modes of action of five Cameroonian medicinal plants against multi-factorial drug resistance of tumor cells. <i>Journal of Ethnopharmacology</i> , 2014, 153, 207-219.	4.1	86
27	Cytotoxic flavonoids and isoflavonoids from <i>Erythrina sigmoidea</i> towards multi-factorial drug resistant cancer cells. <i>Investigational New Drugs</i> , 2014, 32, 1053-1062.	2.6	85
28	Plant-derived secondary metabolites as the main source of efflux pump inhibitors and methods for identification. <i>Journal of Pharmaceutical Analysis</i> , 2020, 10, 277-290.	5.3	85
29	Cytotoxicity of ungeremine towards multi-factorial drug resistant cancer cells and induction of apoptosis, ferroptosis, necroptosis and autophagy. <i>Phytomedicine</i> , 2019, 60, 152832.	5.3	83
30	Pharmacogenomics of Cameroonian traditional herbal medicine for cancer therapy. <i>Journal of Ethnopharmacology</i> , 2011, 137, 752-766.	4.1	81
31	Isobavachalcone: An overview. <i>Chinese Journal of Integrative Medicine</i> , 2012, 18, 543-547.	1.6	80
32	Antibacterial activities of the methanol extracts of ten Cameroonian vegetables against Gram-negative multidrug-resistant bacteria. <i>BMC Complementary and Alternative Medicine</i> , 2013, 13, 26.	3.7	78
33	Newbouldiaquinone A: A naphthoquinone-anthraquinone ether coupled pigment, as a potential antimicrobial and antimalarial agent from <i>Newbouldia laevis</i> . <i>Phytochemistry</i> , 2006, 67, 605-609.	2.9	77
34	Cytotoxicity of epunctanone and four other phytochemicals isolated from the medicinal plants <i>Garcinia epunctata</i> and <i>Ptychlobium contortum</i> towards multi-factorial drug resistant cancer cells. <i>Phytomedicine</i> , 2018, 48, 112-119.	5.3	76
35	Antimicrobial activities of the methanol extract, fractions and compounds from <i>Ficus polita</i> Vahl. (Moraceae). <i>BMC Complementary and Alternative Medicine</i> , 2011, 11, 6.	3.7	75
36	Antibacterial activities of <i>Beilschmiedia obscura</i> and six other Cameroonian medicinal plants against multi-drug resistant Gram-negative phenotypes. <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 241.	3.7	75

#	ARTICLE	IF	CITATIONS
37	Semisynthesis and antitumoral activity of 2-acetylfuranonaphthoquinone and other naphthoquinone derivatives from lapachol. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2008, 18, 5387-5390.	2.2	73
38	Antitumor, antioxidant and antimicrobial activities of <i>Bersama engleriana</i> (Melianthaceae). <i>Journal of Ethnopharmacology</i> , 2008, 115, 494-501.	4.1	73
39	Cytotoxicity and Mode of Action of Four Naturally Occurring Flavonoids from the Genus <i>Dorstenia</i> : Gancaonin Q, 4-HydroxyLonchocarpin, 6-Prenylapigenin, and 6,8-Diprenyleriodictyol. <i>Planta Medica</i> , 2011, 77, 1984-1989.	1.3	73
40	Antimicrobial activity of the methanolic extract and compounds from <i>Teclea afzelii</i> (Rutaceae). <i>South African Journal of Botany</i> , 2008, 74, 572-576.	2.5	72
41	Antimicrobial Activities of African Medicinal Spices and Vegetables. , 2017, , 207-237.		72
42	Laurentixanthonones A and B, antimicrobial xanthonones from <i>Vismia laurentii</i> . <i>Phytochemistry</i> , 2006, 67, 1341-1346.	2.9	71
43	Antimicrobial activity of the methanolic extract, fractions and four flavonoids from the twigs of <i>Dorstenia angusticornis</i> Engl. (Moraceae). <i>Journal of Ethnopharmacology</i> , 2007, 112, 271-277.	4.1	71
44	Antibacterial activity of nineteen selected natural products against multi-drug resistant Gram-negative phenotypes. <i>SpringerPlus</i> , 2015, 4, 823.	1.2	71
45	Antibacterial activities of the methanol extracts of seven Cameroonian dietary plants against bacteria expressing MDR phenotypes. <i>SpringerPlus</i> , 2013, 2, 363.	1.2	70
46	Antibiotic-potential activities of four Cameroonian dietary plants against multidrug-resistant Gram-negative bacteria expressing efflux pumps. <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 258.	3.7	70
47	Synthesis of some p-toluenesulfonyl-hydrazinothiazoles and hydrazino-bis-thiazoles and their anticancer activity. <i>European Journal of Medicinal Chemistry</i> , 2010, 45, 5080-5085.	5.5	69
48	Pycnanthulignenes A ^D , Antimicrobial Cyclolignene Derivatives from the Roots of <i>Pycnanthus angolensis</i> . <i>Journal of Natural Products</i> , 2010, 73, 213-216.	3.0	69
49	Cytotoxicity and modes of action of 4-hydroxy-2,6-dimethoxychalcone and other flavonoids toward drug-sensitive and multidrug-resistant cancer cell lines. <i>Phytomedicine</i> , 2014, 21, 1651-1657.	5.3	68
50	Cytotoxicity and Antimicrobial Activity of the Methanol Extract and Compounds from <i>Polygonum limbatum</i> . <i>Planta Medica</i> , 2012, 78, 787-792.	1.3	67
51	Cytotoxicity and mode of action of a naturally occurring naphthoquinone, 2-acetyl-7-methoxynaphtho[2,3-b]furan-4,9-quinone towards multi-factorial drug-resistant cancer cells. <i>Phytomedicine</i> , 2017, 33, 62-68.	5.3	66
52	Antibacterial Activity and Cytotoxicity of Selected Egyptian Medicinal Plants. <i>Planta Medica</i> , 2012, 78, 193-199.	1.3	64
53	Cytotoxicity and Modes of Action of the Methanol Extracts of Six Cameroonian Medicinal Plants against Multidrug-Resistant Tumor Cells. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-10.	1.2	64
54	Antibacterial and antibiotic-modifying activities of three food plants (<i>Xanthosoma mafaffa</i> Lam.) against Gram-negative bacteria. <i>BMC Complementary and Alternative Medicine</i> , 2015, 16, 9.	3.7	64

#	ARTICLE	IF	CITATIONS
55	Diospyrone, crassiflorone and plumbagin: three antimycobacterial and antigonorrhoeal naphthoquinones from two Diospyros spp.. International Journal of Antimicrobial Agents, 2009, 34, 322-325.	2.5	63
56	Antibacterial activities and structure-activity relationships of a panel of 48 compounds from Kenyan plants against multidrug resistant phenotypes. SpringerPlus, 2016, 5, 901.	1.2	63
57	Antimicrobial activity of the methanolic extracts and compounds from <i>Treulia obovoidea</i> (Moraceae). Journal of Ethnopharmacology, 2007, 112, 531-536.	4.1	62
58	Antimicrobial activity of selected South African medicinal plants. BMC Complementary and Alternative Medicine, 2012, 12, 74.	3.7	62
59	Evaluation of flavonoids from <i>Dorstenia barteri</i> for their antimycobacterial, antigonorrhoeal and anti-reverse transcriptase activities. Acta Tropica, 2010, 116, 100-104.	2.0	60
60	Antibacterial and antibiotic-potential activities of the methanol extract of some cameroonian spices against Gram-negative multi-drug resistant phenotypes. BMC Research Notes, 2012, 5, 299.	1.4	60
61	Activity of three cytotoxic isoflavonoids from <i>Erythrina excelsa</i> and <i>Erythrina senegalensis</i> (neobavaisoflavone, sigmoidin H and isoneorautenol) toward multi-factorial drug resistant cancer cells. Phytomedicine, 2014, 21, 682-688.	5.3	60
62	Antimicrobial activities of the methanol extract and compounds from <i>Artocarpus communis</i> (Moraceae). BMC Complementary and Alternative Medicine, 2011, 11, 42.	3.7	59
63	Cytotoxicity of three naturally occurring flavonoid derived compounds (artocarpesin,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 4 Phytomedicine, 2015, 22, 1096-1102.	5.3	58
64	Antibacterial and antibiotic resistance modifying activity of the extracts from <i>allanblackia gabonensis</i> , <i>combretum molle</i> and <i>gladiolus quartinianus</i> against Gram-negative bacteria including multi-drug resistant phenotypes. BMC Complementary and Alternative Medicine, 2015, 15, 206.	3.7	57
65	Antibacterial activity of six medicinal Cameroonian plants against Gram-positive and Gram-negative multidrug resistant phenotypes. BMC Complementary and Alternative Medicine, 2016, 16, 388.	3.7	57
66	Antimicrobial activity of the methanolic extract and of the chemical constituents isolated from <i>Newbouldia laevis</i> . Die Pharmazie, 2007, 62, 552-6.	0.5	57
67	Antibacterial activity of selected Cameroonian dietary spices ethno-medically used against strains of <i>Mycobacterium tuberculosis</i> . Journal of Ethnopharmacology, 2012, 142, 374-382.	4.1	56
68	Cytotoxicity of methanol extracts of <i>Annona muricata</i> , <i>Passiflora edulis</i> and nine other Cameroonian medicinal plants towards multi-factorial drug-resistant cancer cell lines. SpringerPlus, 2016, 5, 1666.	1.2	56
69	In Vitro antibacterial and antibiotic-potential activities of four edible plants against multidrug-resistant gram-negative species. BMC Complementary and Alternative Medicine, 2013, 13, 190.	3.7	52
70	Antibacterial Activities of Selected Cameroonian Plants and Their Synergistic Effects with Antibiotics against Bacteria Expressing MDR Phenotypes. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-11.	1.2	51
71	Xanthones from <i>Garcinia smeathmannii</i> (Oliver) and their antimicrobial activity. Phytochemistry, 2005, 66, 1713-1717.	2.9	50
72	Cytotoxicity of 18 Cameroonian medicinal plants against drug sensitive and multi-factorial drug resistant cancer cells. Journal of Ethnopharmacology, 2018, 222, 21-33.	4.1	50

#	ARTICLE	IF	CITATIONS
73	Antibacterial and antibiotic-resistance modifying activity of the extracts and compounds from <i>Nauclea pobeguunii</i> against Gram-negative multi-drug resistant phenotypes. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 193.	3.7	49
74	Antibacterial activities of the methanol extracts of <i>Canarium schweinfurthii</i> and four other Cameroonian dietary plants against multi-drug resistant Gram-negative bacteria. <i>Saudi Journal of Biological Sciences</i> , 2016, 23, 565-570.	3.8	49
75	Antibacterial activities of the extracts, fractions and compounds from <i>Dioscorea bulbifera</i> . <i>BMC Complementary and Alternative Medicine</i> , 2012, 12, 228.	3.7	48
76	Cytotoxicity of compounds from <i>Xylopia aethiopica</i> towards multi-factorial drug-resistant cancer cells. <i>Phytomedicine</i> , 2015, 22, 1247-1254.	5.3	47
77	Antibacterial and antifungal activities of the crude extract and compounds from <i>Dorstenia turbinata</i> (Moraceae). <i>South African Journal of Botany</i> , 2009, 75, 256-261.	2.5	46
78	Cytotoxicity of isoflavones and biflavonoids from <i>Ormocarpum kirkii</i> towards multi-factorial drug resistant cancer. <i>Phytomedicine</i> , 2019, 58, 152853.	5.3	45
79	N-acetylglycoside of oleanolic acid (aridanin) displays promising cytotoxicity towards human and animal cancer cells, inducing apoptotic, ferroptotic and necroptotic cell death. <i>Phytomedicine</i> , 2020, 76, 153261.	5.3	45
80	Cytotoxicity of four <i>Aframomum</i> species (<i>A. arundinaceum</i> , <i>A. alboviolaceum</i> , <i>A. kayserianum</i> and <i>A. Tj ETQq0 0 0 rgBT /Overlock 10 Tff</i>). <i>Alternative Medicine</i> , 2014, 14, 340.	3.7	43
81	Cytotoxic Benzophenanthridine and Furoquinoline Alkaloids from <i>Zanthoxylum buesgenii</i> (Rutaceae). <i>Chemistry Central Journal</i> , 2014, 8, 61.	2.6	43
82	In Vitro and In Vivo antifungal activities of selected Cameroonian dietary spices. <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 58.	3.7	42
83	Cytotoxicity of methanol extracts of 10 Cameroonian medicinal plants towards multi-factorial drug-resistant cancer cell lines. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 267.	3.7	42
84	Anti-inflammatory and Anti-nociceptive Activities of African Medicinal Spices and Vegetables. , 2017, , 239-270.		42
85	Cytotoxicity of selected Cameroonian medicinal plants and <i>Nauclea pobeguunii</i> towards multi-factorial drug-resistant cancer cells. <i>BMC Complementary and Alternative Medicine</i> , 2015, 15, 309.	3.7	41
86	Biopiracy of natural products and good bioprospecting practice. <i>Phytomedicine</i> , 2016, 23, 166-173.	5.3	41
87	Furoquinolines and dihydrooxazole alkaloids with cytotoxic activity from the stem bark of <i>Araliopsis soyauxii</i> . <i>FÃ-toterapÃ-Ãç</i> , 2019, 133, 193-199.	2.2	40
88	Antimicrobial activity of the methanolic extract from the stem bark of <i>tridesmostemon omphalocarpoides</i> (Sapotaceae). <i>Journal of Ethnopharmacology</i> , 2006, 104, 5-11.	4.1	39
89	Antibacterial activities of the methanol extracts of <i>Albizia adianthifolia</i> , <i>Alchornea laxiflora</i> , <i>Laportea ovalifolia</i> and three other Cameroonian plants against multi-drug resistant Gram-negative bacteria. <i>Saudi Journal of Biological Sciences</i> , 2017, 24, 950-955.	3.8	39
90	Anticancer Activities of African Medicinal Spices and Vegetables. , 2017, , 271-297.		39

#	ARTICLE	IF	CITATIONS
91	In vitro antibacterial and antibiotic modifying activity of crude extract, fractions and 3- <i>o</i> -methyl-7-trihydroxyflavone from <i>Myristica fragrans</i> Houtt against MDR Gram-negative enteric bacteria. <i>BMC Complementary and Alternative Medicine</i> , 2018, 18, 15.	3.7	39
92	Evaluation of four Cameroonian medicinal plants for anticancer, anticonvulsant and antireverse transcriptase activities. <i>Environmental Toxicology and Pharmacology</i> , 2011, 32, 162-7.	4.0	38
93	Antibacterial constituents of three Cameroonian medicinal plants: <i>Garcinia nobilis</i> , <i>Orcia suaveolens</i> and <i>Balsamocitrus camerunensis</i> . <i>BMC Complementary and Alternative Medicine</i> , 2013, 13, 81.	3.7	38
94	Cytotoxic and antimicrobial activity of selected Cameroonian edible plants. <i>BMC Complementary and Alternative Medicine</i> , 2013, 13, 78.	3.7	38
95	Cytotoxicity of anthraquinones from the roots of <i>Pentas schimperi</i> towards multi-factorial drug-resistant cancer cells. <i>Investigational New Drugs</i> , 2015, 33, 861-869.	2.6	38
96	Cytotoxicity of a naturally occurring furoquinoline alkaloid and four acridone alkaloids towards multi-factorial drug-resistant cancer cells. <i>Phytomedicine</i> , 2015, 22, 946-951.	5.3	38
97	Cytotoxicity of Plumbagin, Rapanone and 12 other naturally occurring Quinones from Kenyan Flora towards human carcinoma cells. <i>BMC Pharmacology & Toxicology</i> , 2016, 17, 60.	2.4	38
98	Cytotoxicity of 91 Kenyan indigenous medicinal plants towards human CCRF-CEM leukemia cells. <i>Journal of Ethnopharmacology</i> , 2016, 179, 177-196.	4.1	37
99	Cytotoxicity of the methanol extracts of <i>Elephantopus mollis</i> , <i>Kalanchoe crenata</i> and 4 other Cameroonian medicinal plants towards human carcinoma cells. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 280.	3.7	37
100	Antibacterial activities of the methanol extracts and compounds from <i>Erythrina sigmoidea</i> against Gram-negative multi-drug resistant phenotypes. <i>BMC Complementary and Alternative Medicine</i> , 2015, 15, 453.	3.7	36
101	Antimycobacterial, antibacterial and antifungal activities of <i>Terminalia superba</i> (Combretaceae). <i>South African Journal of Botany</i> , 2010, 76, 125-131.	2.5	35
102	Antioxidant, antitumor and antimicrobial activities of the crude extract and compounds of the root bark of <i>Allanblackia floribunda</i> . <i>Pharmaceutical Biology</i> , 2011, 49, 57-65.	2.9	35
103	Cytotoxicity, mode of action and antibacterial activities of selected Saudi Arabian medicinal plants. <i>BMC Complementary and Alternative Medicine</i> , 2013, 13, 354.	3.7	35
104	In vitro antibacterial and antibiotic-potential activities of the methanol extracts from <i>Beilschmiedia acuta</i> , <i>Clausena anisata</i> , <i>Newbouldia laevis</i> and <i>Polyscias fulva</i> against multidrug-resistant Gram-negative bacteria. <i>BMC Complementary and Alternative Medicine</i> , 2015, 15, 412.	3.7	35
105	Cytotoxicity of a naturally occurring spirostanol saponin, progenin III, towards a broad range of cancer cell lines by induction of apoptosis, autophagy and necroptosis. <i>Chemico-Biological Interactions</i> , 2020, 326, 109141.	4.0	35
106	Harmful and Protective Effects of Phenolic Compounds from African Medicinal Plants. , 2014, , 577-609.		34
107	Antibacterial and Antibiotic-Modifying Activity of Methanol Extracts from Six Cameroonian Food Plants against Multidrug-Resistant Enteric Bacteria. <i>BioMed Research International</i> , 2017, 2017, 1-19.	1.9	34
108	Cytotoxicity of the crude extract and constituents of the bark of <i>Fagara tessmannii</i> towards multi-factorial drug resistant cancer cells. <i>Journal of Ethnopharmacology</i> , 2019, 235, 28-37.	4.1	34

#	ARTICLE	IF	CITATIONS
109	8,8-bis-(Dihydroconiferyl)-diferulate displayed impressive cytotoxicity towards a panel of human and animal cancer cells. <i>Phytomedicine</i> , 2020, 70, 153215.	5.3	34
110	Health Effects of Alkaloids from African Medicinal Plants. , 2014, , 611-633.		33
111	Cytotoxicity of 15 Cameroonian medicinal plants against drug sensitive and multi-drug resistant cancer cells. <i>Journal of Ethnopharmacology</i> , 2016, 186, 196-204.	4.1	33
112	Antimicrobial activities of the methanol extract and compounds from the twigs of <i>Dorstenia mannii</i> (Moraceae). <i>BMC Complementary and Alternative Medicine</i> , 2012, 12, 83.	3.7	32
113	Antibacterial activities of the methanol extracts, fractions and compounds from <i>Harungana madagascariensis</i> Lam. ex Poir. (Hypericaceae). <i>Journal of Ethnopharmacology</i> , 2016, 190, 100-105.	4.1	32
114	Antibacterial activities of the methanol extracts and compounds from <i>Uapaca togoensis</i> against Gram-negative multi-drug resistant phenotypes. <i>South African Journal of Botany</i> , 2016, 103, 1-5.	2.5	32
115	Medicinal plants and phytochemicals against multidrug-resistant tumor cells expressing ABCB1, ABCG2, or ABCB5: a synopsis of 20 decades. <i>Phytochemistry Reviews</i> , 2021, 20, 7-53.	6.5	32
116	A New Sphingolipid and Furanocoumarins with Antimicrobial Activity from <i>Ficus exasperata</i> . <i>Chemical and Pharmaceutical Bulletin</i> , 2012, 60, 1072-1075.	1.3	30
117	The alkaloid, soyauxinium chloride, displays remarkable cytotoxic effects towards a panel of cancer cells, inducing apoptosis, ferroptosis and necroptosis. <i>Chemico-Biological Interactions</i> , 2021, 333, 109334.	4.0	30
118	Antimicrobial activities of the CH ₂ Cl ₂ and CH ₃ OH (1:1) extracts and compounds from the roots and fruits of <i>Pycnanthus angolensis</i> (Myristicaceae). <i>Natural Product Research</i> , 2011, 25, 432-443.	1.8	29
119	Cytotoxicity of <i>Elaeophorbium drupifera</i> and other Cameroonian medicinal plants against drug sensitive and multidrug resistant cancer cells. <i>BMC Complementary and Alternative Medicine</i> , 2013, 13, 250.	3.7	29
120	Cytotoxic benzylbenzofuran derivatives from <i>Dorstenia kameruniana</i> . <i>FITOTERAPIA</i> , 2018, 128, 26-30.	2.2	29
121	The 15-lipoxygenase inhibitory, antioxidant, antimycobacterial activity and cytotoxicity of fourteen ethnomedicinally used African spices and culinary herbs. <i>Journal of Ethnopharmacology</i> , 2014, 156, 1-8.	4.1	28
122	Antibacterial activities of the methanol extracts, fractions and compounds from <i>Fagara tessmannii</i> . <i>Journal of Ethnopharmacology</i> , 2015, 169, 275-279.	4.1	28
123	Evaluation of <i>Antiaris africana</i> methanol extract and compounds for antioxidant and antitumor activities. <i>Pharmaceutical Biology</i> , 2009, 47, 1042-1049.	2.9	27
124	Two New Antimicrobial Dimeric Compounds: Febrifuquinone, a Vismione-Anthraquinone Coupled Pigment and Adamabianthrone, from two <i>Psorospermum</i> Species. <i>Chemical and Pharmaceutical Bulletin</i> , 2009, 57, 1113-1118.	1.3	27
125	Bio-guided isolation of potential antimicrobial and antioxidant agents from the stem bark of <i>Trilepisium madagascariense</i> . <i>South African Journal of Botany</i> , 2011, 77, 319-327.	2.5	27
126	Antiangiogenic Activity and Pharmacogenomics of Medicinal Plants from Traditional Korean Medicine. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-13.	1.2	27

#	ARTICLE	IF	CITATIONS
127	Activities of selected medicinal plants against multi-drug resistant Gram-negative bacteria in Cameroon. <i>African Health Sciences</i> , 2014, 14, 167.	0.7	27
128	Individual and combined antiparasitic effect of six plant metabolites against <i>Leishmania amazonensis</i> and <i>Trypanosoma cruzi</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 1772-1775.	2.2	27
129	Antimicrobial and antileishmanial xanthenes from the stem bark of <i>Allanblackia gabonensis</i> (Guttiferae). <i>Natural Product Research</i> , 2008, 22, 333-341.	1.8	26
130	Ceramides and cytotoxic constituents from <i>Ficus glumosa</i> Del. (Moraceae). <i>Journal of the Brazilian Chemical Society</i> , 2012, 23, 482-487.	0.6	26
131	Antibacterial activities of the methanol extract, fractions and compounds from <i>Elaeophorbia drupifera</i> (Thonn.) Stapf. (Euphorbiaceae). <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 28.	3.7	26
132	Multidrug resistant bacteria are sensitive to <i>Euphorbia prostrata</i> and six others Cameroonian medicinal plants extracts. <i>BMC Research Notes</i> , 2017, 10, 321.	1.4	26
133	Antibacterial and Antibiotic-Potentiating Activities of Thirteen Cameroonian Edible Plants against Gram-Negative Resistant Phenotypes. <i>Scientific World Journal</i> , The, 2018, 2018, 1-14.	2.1	26
134	Antimicrobial components of the methanolic extract from the stem bark of <i>Garcinia smeathmannii</i> Oliver (Clusiaceae). <i>South African Journal of Botany</i> , 2007, 73, 347-354.	2.5	25
135	Antimycobacterial, antibacterial and antifungal activities of the methanol extract and compounds from <i>Thecacoris annobonae</i> (Euphorbiaceae). <i>South African Journal of Botany</i> , 2010, 76, 536-542.	2.5	25
136	Physical, Hematological, and Histopathological Signs of Toxicity Induced by African Medicinal Plants. , 2014, , 635-657.		25
137	Botanicals and phytochemicals from the bark of <i>Hypericum roeperianum</i> (Hypericaceae) had strong antibacterial activity and showed synergistic effects with antibiotics against multidrug-resistant bacteria expressing active efflux pumps. <i>Journal of Ethnopharmacology</i> , 2021, 277, 114257.	4.1	25
138	Antimicrobial activity of the methanolic extract and compounds from the stem bark of <i>Drypetes tessmanniana</i> . <i>Chinese Journal of Integrative Medicine</i> , 2010, 16, 337-343.	1.6	24
139	Cytotoxicity of the bisphenolic honokiol from <i>Magnolia officinalis</i> against multiple drug-resistant tumor cells as determined by pharmacogenomics and molecular docking. <i>Phytomedicine</i> , 2014, 21, 1525-1533.	5.3	24
140	Antibacterial and antibiotic resistance modulatory activities of leaves and bark extracts of <i>Recinodindron heudelotii</i> (Euphorbiaceae) against multidrug-resistant Gram-negative bacteria. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 168.	3.7	24
141	Cytotoxicity of Crude Extract and Isolated Constituents of the <i>Dichrostachys cinerea</i> Bark towards Multifactorial Drug-Resistant Cancer Cells. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-11.	1.2	24
142	Saponin with antibacterial activity from the roots of <i>Albizia adianthifolia</i> . <i>Natural Product Research</i> , 2021, 35, 2831-2839.	1.8	24
143	Prevalence of Metabolic Syndrome and Its Components in Bamboutos Division's Adults, West Region of Cameroon. <i>BioMed Research International</i> , 2019, 2019, 1-12.	1.9	24
144	Bioactivity of fractions and constituents of <i>Piper capense</i> fruits towards a broad panel of cancer cells. <i>Journal of Ethnopharmacology</i> , 2021, 271, 113884.	4.1	24

#	ARTICLE	IF	CITATIONS
145	Chemical constituents of <i>Trilepisium madagascariense</i> (Moraceae) and their antimicrobial activity. <i>Phytochemistry Letters</i> , 2012, 5, 524-528.	1.2	23
146	Antibacterial activities of <i>Fagara macrophylla</i> , <i>Canarium schweinfurthii</i> , <i>Myrianthus arboreus</i> , <i>Dischistocalyx grandifolius</i> and <i>Tragia benthamii</i> against multi-drug resistant Gram-negative bacteria. SpringerPlus, 2015, 4, 567.	1.2	23
147	Lemairones A and B: Two new antibacterial tetraflavonoids from the leaves of <i>Zanthoxylum lemairei</i> (Rutaceae). <i>Phytochemistry Letters</i> , 2015, 14, 1-7.	1.2	23
148	ANTIMICROBIAL DITERPENOID ALKALOIDS FROM <i>ERYTHROPHLEUM SUAVEOLENS</i> (GUILL. & PERR.) BRENAN. <i>Bulletin of the Chemical Society of Ethiopia</i> , 2005, 19, 221.	1.1	22
149	Cytotoxic Compounds from the Fruits of <i>Uapaca togoensis</i> towards Multifactorial Drug-Resistant Cancer Cells. <i>Planta Medica</i> , 2014, 81, 32-38.	1.3	22
150	Antibacterial and antibiotic-potential activities of some Cameroonian food plants against multi-drug resistant gram-negative bacteria. <i>Chinese Journal of Integrative Medicine</i> , 2014, 20, 546-554.	1.6	22
151	Cytotoxicity of two naturally occurring flavonoids (dorsmanin F and poinsettifolin B) towards multi-factorial drug-resistant cancer cells. <i>Phytomedicine</i> , 2015, 22, 737-743.	5.3	22
152	Pharmacogenomic and molecular docking studies on the cytotoxicity of the natural steroid wortmannin against multidrug-resistant tumor cells. <i>Phytomedicine</i> , 2015, 22, 120-127.	5.3	22
153	<i>Syzygium jambos</i> Displayed Antibacterial and Antibiotic-Modulating Activities against Resistant Phenotypes. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-12.	1.2	22
154	Cytotoxic flavonoids from two <i>Lonchocarpus</i> species. <i>Natural Product Research</i> , 2019, 33, 2609-2617.	1.8	22
155	Botanicals from the leaves of <i>Acacia sieberiana</i> had better cytotoxic effects than isolated phytochemicals towards MDR cancer cells lines. <i>Heliyon</i> , 2020, 6, e05412.	3.2	22
156	Acute and Subacute Toxicity Profiles of the Methanol Extract of <i>Lycopersicon esculentum</i> L. Leaves (Tomato), a Botanical with Promising <i>In Vitro</i> Anticancer Potential. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-10.	1.2	22
157	Antimicrobial activity of the methanolic extracts and compounds from <i>Treulia africana</i> and <i>Treulia acuminata</i> (Moraceae). <i>South African Journal of Botany</i> , 2008, 74, 111-115.	2.5	21
158	Phytotoxic, antifungal activities and acute toxicity studies of the crude extract and compounds from <i>Diospyros canaliculata</i> . <i>Natural Product Research</i> , 2011, 25, 741-749.	1.8	21
159	Cytotoxicity, anti-angiogenic, apoptotic effects and transcript profiling of a naturally occurring naphthyl butenone, guieranone A. <i>Cell Division</i> , 2012, 7, 16.	2.4	21
160	Triterpenes and Steroids from the Medicinal Plants of Africa. , 2013, , 135-202.		21
161	Coumarins and Related Compounds from the Medicinal Plants of Africa. , 2013, , 261-300.		21
162	Biochemical Parameters in Toxicological Studies in Africa. , 2014, , 659-715.		21

#	ARTICLE	IF	CITATIONS
163	Quercetin and Cisplatin combined treatment altered cell cycle and mitogen activated protein kinase expressions in malignant mesotelioma cells. BMC Complementary and Alternative Medicine, 2016, 16, 281.	3.7	21
164	Polyacanthoside A, a new oleanane-type triterpenoid saponin with cytotoxic effects from the leaves of <i>Acacia polyacantha</i> (Fabaceae). Natural Product Research, 2019, 33, 3521-3526.	1.8	21
165	Methanol extract from the seeds of <i>Persea americana</i> displays antibacterial and wound healing activities in rat model. Journal of Ethnopharmacology, 2022, 282, 114573.	4.1	21
166	Heterocycles 23: Synthesis, characterization and anticancer activity of new hydrazinoselenazole derivatives. Medicinal Chemistry Research, 2013, 22, 5670-5679.	2.4	20
167	Microwave-Assisted Synthesis of New Selenazole Derivatives with Antiproliferative Activity. Molecules, 2013, 18, 4679-4688.	3.8	20
168	Acute and Subacute Toxicities of African Medicinal Plants. , 2014, , 63-98.		20
169	Antibacterial and antibiotic-modulation activity of six Cameroonian medicinal plants against Gram-negative multi-drug resistant phenotypes. BMC Complementary and Alternative Medicine, 2016, 16, 124.	3.7	20
170	Cytotoxicity of an unprecedented brominated oleanolide and a new furoceramide from the Cameroonian spice, <i>Echinops giganteus</i> . Natural Product Research, 2016, 30, 2529-2537.	1.8	20
171	Bacterial resistance and immunological profiles in HIV-infected and non-infected patients at Mbouda AD LUCEM Hospital in Cameroon. Journal of Infection and Public Health, 2017, 10, 269-276.	4.1	20
172	Evaluation of Acute and Subacute Toxicities of <i>Psidium guajava</i> Methanolic Bark Extract: A Botanical with <i>In Vitro</i> Antiproliferative Potential. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-13.	1.2	20
173	Cytotoxic Constituents of the Bark of <i>Hypericum roeperianum</i> towards Multidrug-Resistant Cancer Cells. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-11.	1.2	20
174	Design, synthesis, characterization, and anticancer activity of a novel series of O-substituted chalcone derivatives. Bioorganic and Medicinal Chemistry Letters, 2021, 35, 127827.	2.2	20
175	Alkaloids from the Medicinal Plants of Africa. , 2013, , 557-605.		19
176	Quinones and Benzophenones from the Medicinal Plants of Africa. , 2013, , 351-391.		19
177	Phytochemical analysis, antimicrobial and radical-scavenging properties of <i>Acalypha manniana</i> leaves. SpringerPlus, 2013, 2, 503.	1.2	19
178	Flavonoids and Related Compounds from the Medicinal Plants of Africa. , 2013, , 301-350.		19
179	Antibacterial activities of methanol extracts from <i>Alchornea cordifolia</i> and four other Cameroonian plants against MDR phenotypes. Journal of Taibah University Medical Sciences, 2016, 11, 121-127.	0.9	19
180	Cytotoxicity of naturally occurring phenolics and terpenoids from Kenyan flora towards human carcinoma cells. Journal of Ayurveda and Integrative Medicine, 2019, 10, 178-184.	1.7	19

#	ARTICLE	IF	CITATIONS
181	Sesquiterpenes from the Medicinal Plants of Africa. , 2013, , 33-103.		18
182	Harmful and Protective Effects of Terpenoids from African Medicinal Plants. , 2014, , 557-576.		18
183	Ericoside, a new antibacterial biflavonoid from <i>Erica mannii</i> (Ericaceae). <i>FÃ-toterapÃ-Ãç</i> , 2016, 109, 206-211.	2.2	18
184	Oridonin Targets Multiple Drug-Resistant Tumor Cells as Determined by in Silico and in Vitro Analyses. <i>Frontiers in Pharmacology</i> , 2018, 9, 355.	3.5	18
185	A new polyketide from the bark of <i>Hypericum roeperianum</i> Schimp. (Hypericaceae). <i>Natural Product Research</i> , 2021, 35, 2381-2387.	1.8	18
186	Collateral sensitivity of drug-resistant ABCB5- and mutation-activated EGFR overexpressing cells towards resveratrol due to modulation of SIRT1 expression. <i>Phytomedicine</i> , 2019, 59, 152890.	5.3	18
187	Guttiferone BL with antibacterial activity from the fruits of <i>Allanblackia gabonensis</i> . <i>Natural Product Research</i> , 2019, 33, 2638-2646.	1.8	18
188	Cytotoxic phytochemicals from the crude extract of <i>Tetrapleura tetraptera</i> fruits towards multi-factorial drug resistant cancer cells. <i>Journal of Ethnopharmacology</i> , 2021, 267, 113632.	4.1	18
189	Antiproliferative Potential of African Medicinal Plants. , 2013, , 711-724.		17
190	In vitro cytotoxicity of compounds isolated from <i>Desbordesia glaucescens</i> against human carcinoma cell lines. <i>South African Journal of Botany</i> , 2017, 111, 37-43.	2.5	17
191	<i>Lactuca sativa</i> . , 2017, , 437-449.		17
192	Molecular determinants of cancer cell sensitivity and resistance towards the sesquiterpene farnesol. <i>Die Pharmazie</i> , 2013, 68, 608-15.	0.5	17
193	Cytotoxicity and Pharmacogenomics of Medicinal Plants from Traditional Korean Medicine. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-14.	1.2	16
194	Lignans and Stilbenes from African Medicinal Plants. , 2013, , 435-478.		16
195	Antibacterial and antibiotic-modifying activities of fractions and compounds from <i>Albizia adianthifolia</i> against MDR Gram-negative enteric bacteria. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 120.	3.7	16
196	Antibacterial and Antibiotic Modifying Potential of Crude Extracts, Fractions, and Compounds from <i>Acacia polyacantha</i> Willd. against MDR Gram-Negative Bacteria. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-13.	1.2	16
197	Prenylated Flavonoids and C-15 Isoprenoid Analogues with Antibacterial Properties from the Whole Plant of <i>Imperata cylindrica</i> (L.) Raeusch (Gramineae). <i>Molecules</i> , 2021, 26, 4717.	3.8	16
198	Toxicological evaluation of the hydroethanol extract of <i>Tabernaemontana crassa</i> (Apocynaceae) stem bark. <i>Journal of Ethnopharmacology</i> , 2010, 130, 470-476.	4.1	15

#	ARTICLE	IF	CITATIONS
199	Review of the Chemistry and Pharmacology of 7-Methyljugulone. <i>African Health Sciences</i> , 2014, 14, 201.	0.7	15
200	Unprecedented new nonadecyl <i>para</i> -hydroperoxycinnamate isolated from <i>Erythrina excelsa</i> and its cytotoxic activity. <i>Natural Product Research</i> , 2015, 29, 921-925.	1.8	15
201	Cytotoxicity of seputhecarpan D, thonningiol and 12 other phytochemicals from African flora towards human carcinoma cells. <i>BMC Complementary and Alternative Medicine</i> , 2018, 18, 36.	3.7	15
202	Bark extract of <i>Cassia sieberiana</i> DC. (Caesalpinaceae) displayed good antibacterial activity against MDR gram-negative phenotypes in the presence of phenylalanine-arginine β -naphthylamide. <i>BMC Complementary Medicine and Therapies</i> , 2020, 20, 342.	2.7	15
203	Antimicrobial and antileishmanial xanthenes from the stem bark of <i>Allanblackia gabonensis</i> . <i>Chemistry of Natural Compounds</i> , 2008, 44, 582-587.	0.8	14
204	Donellanic acids A-C: new cyclopropanic oleanane derivatives from <i>Donella ubanguiensis</i> (Sapotaceae). <i>Tetrahedron</i> , 2012, 68, 4621-4627.	1.9	14
205	Medicinal Plants Market and Industry in Africa. , 2013, , 859-890.		14
206	In vitro antibacterial activities of p-toluenesulfonyl-hydrazinotiazoles and hydrazinoselenazoles against multi-drug resistant Gram-negative phenotypes. <i>BMC Pharmacology & Toxicology</i> , 2016, 17, 3.	2.4	14
207	Xanthenes and Anthranoids from the Medicinal Plants of Africa. , 2013, , 393-434.		13
208	Tetracycline improved the efficiency of other antimicrobials against Gram-negative multidrug-resistant bacteria. <i>Journal of Infection and Public Health</i> , 2015, 8, 226-233.	4.1	13
209	Heterocycles 44. Synthesis, characterization and anticancer activity of new thiazole ortho-hydroxychalcones. <i>Medicinal Chemistry Research</i> , 2018, 27, 1396-1407.	2.4	13
210	Biopiracy versus One-World Medicine—From colonial relicts to global collaborative concepts. <i>Phytomedicine</i> , 2019, 53, 319-331.	5.3	13
211	CD24 gene inhibition and TIMP-4 gene upregulation by <i>Imperata cylindrica</i> 's root extract prevents metastasis of CaSki cells via inhibiting PI3K/Akt/snail signaling pathway and blocking EMT. <i>Journal of Ethnopharmacology</i> , 2021, 275, 114111.	4.1	13
212	Ardisinol III, a naturally occurring alkenylmethylresorcinol displayed cytotoxic effects in carcinoma cells. <i>Investigational Medicinal Chemistry and Pharmacology</i> , 2018, 1, 1-6.	0.1	13
213	Antimalarial and Other Antiprotozoal Products from African Medicinal Plants. , 2013, , 661-709.		12
214	Omphalocarpoidone, a new lanostane-type furano-spiro- β -lactone from the wood of <i>Tridesmostemon omphalocarpoides</i> Engl. (Sapotaceae). <i>Phytochemistry Letters</i> , 2013, 6, 676-680.	1.2	12
215	Antimicrobial and Antioxidant Isoflavonoid Derivatives from the Roots of <i>Amphimas pterocarpoides</i> . <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2013, 68, 931-938.	0.7	12
216	Steroidal saponins from <i>Raphia vinifera</i> and their cytotoxic activity. <i>Steroids</i> , 2020, 163, 108724.	1.8	12

#	ARTICLE	IF	CITATIONS
217	A botanical from the antiproliferative Cameroonian spice, <i>Imperata cylindrica</i> is safe at lower doses, as demonstrated by oral acute and sub-chronic toxicity screenings. <i>BMC Complementary Medicine and Therapies</i> , 2020, 20, 273.	2.7	12
218	Synthesis and Biological Evaluation of Four New Ricinoleic Acid-Derived 1-O-alkylglycerols. <i>Marine Drugs</i> , 2020, 18, 113.	4.6	12
219	A new friedelane triterpenoid and saponin with moderate antimicrobial activity from the stems of <i>Drypetes laciniata</i> . <i>Chinese Chemical Letters</i> , 2011, 22, 171-174.	9.0	11
220	Chemistry and pharmacology of 4-hydroxyonchocarpin: A review. <i>Chinese Journal of Integrative Medicine</i> , 2013, 19, 475-480.	1.6	11
221	Elatunic Acid: A New Ursolic Acid Congener from <i>Omphalocarpum elatum</i> Miers (Sapotaceae). <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2014, 69, 276-282.	1.4	11
222	Cytotoxicity of botanicals and isolated phytochemicals from <i>Araliopsis soyauxii</i> Engl. (Rutaceae) towards a panel of human cancer cells. <i>Journal of Ethnopharmacology</i> , 2021, 267, 113535.	4.1	11
223	Antibacterial potential and mechanism of action of botanicals and phytochemicals from <i>Stachytarpheta cayennensis</i> (Verbenaceae) against Gram-negative multidrug-resistant phenotypes expressing efflux pumps. <i>Investigational Medicinal Chemistry and Pharmacology</i> , 2020, 3, 1-9.	0.1	11
224	Antibacterial and Therapeutic Potentials of the <i>Capsicum annuum</i> Extract against Infected Wound in a Rat Model with Its Mechanisms of Antibacterial Action. <i>BioMed Research International</i> , 2021, 2021, 1-17.	1.9	11
225	Triumfettosterol Id and Triumfettosaponin, a New (Fatty Acyl)-Substituted Steroid and a Triterpenoid β -Dimer Bis(4-Hydroxy-2,3-dihydroxy-4-O-glucopyranosyl) Ester from the Leaves of Wild <i>Triumfetta cordifolia</i> A. Rich. (Tiliaceae). <i>Helvetica Chimica Acta</i> , 2009, 92, 1748-1759.	1.6	10
226	Evaluation of the genus <i>Treulia</i> for antimycobacterial, anti-reverse transcriptase, radical scavenging and antitumor activities. <i>South African Journal of Botany</i> , 2010, 76, 530-535.	2.5	10
227	Antidiarrheal activity of extracts and compound from <i>Trilepisium madagascariense</i> stem bark. <i>Indian Journal of Pharmacology</i> , 2010, 42, 157.	0.7	10
228	Prospecting for cytotoxic and antiprotozoal 4-hydroxy-10-aryldihydropyrano[2,3-f]chromenes and 10-aryldihydropyrano[2,3-f]chromenes. <i>Archiv Der Pharmazie</i> , 2018, 351, e1800100.	4.1	10
229	Roeperone A, a new tetraoxygenated xanthone and other compounds from the leaves of <i>Hypericum roeperianum</i> Schimp. (Hypericaceae). <i>Natural Product Research</i> , 2022, 36, 2071-2077.	1.8	10
230	Antidermatophytic Activity and Dermal Toxicity of Essential Oil from the Leaves of <i>Ageratum houstonianum</i> (Asteraceae). <i>Journal of Biological Sciences</i> , 2010, 10, 448-454.	0.3	10
231	A new acylated triterpene with antimicrobial activity from the leaves of <i>Rauvolfia vomitoria</i> . <i>Chemistry of Natural Compounds</i> , 2011, 47, 404-407.	0.8	9
232	Cobalt mediated ring contraction reaction of lapachol and initial antibacterial evaluation of naphthoquinones derived from lapachol. <i>Medicinal Chemistry Research</i> , 2012, 21, 2117-2122.	2.4	9
233	Hepatotoxicity and Hepatoprotective Effects of African Medicinal Plants. , 2014, , 323-355.		9
234	Albiziaflavane A: a new flavane from <i>Albizia ferruginea</i> (Mimosoideae). <i>Natural Product Research</i> , 2014, 28, 1574-1578.	1.8	9

#	ARTICLE	IF	CITATIONS
235	Pyridinoacridine alkaloids of marine origin: NMR and MS spectral data, synthesis, biosynthesis and biological activity. <i>Beilstein Journal of Organic Chemistry</i> , 2015, 11, 1667-1699.	2.2	9
236	Synthesis and Cytotoxicity of 1,4-dihydropyridines and an Unexpected 1,3-oxazinone. <i>Helvetica Chimica Acta</i> , 2016, 99, 310-314.	1.6	9
237	Two new pterocarpanes and a new pyrone derivative with cytotoxic activities from <i>Ptycholobium contortum</i> (N.E.Br.) Brummitt (Leguminosae): revised NMR assignment of mundulea lactone. <i>Chemistry Central Journal</i> , 2016, 10, 58.	2.6	9
238	Antistaphylococcal and Antibiotic Resistance Modulatory Activities of Thirteen Cameroonian Edible Plants against Resistant Phenotypes. <i>International Journal of Microbiology</i> , 2018, 2018, 1-12.	2.3	9
239	Urinary tract infections, bacterial resistance and immunological status: a cross sectional study in pregnant and non-pregnant women at Mbouda Ad-Lucem Hospital. <i>African Health Sciences</i> , 2019, 19, 1525.	0.7	9
240	Two new polyhydroxylated pentacyclic triterpenes with cytotoxic activities from <i>Manilkara pellegriniana</i> (Sapotaceae). <i>Phytochemistry Letters</i> , 2019, 31, 161-165.	1.2	9
241	Antibacterial secondary metabolites from <i>Vernonia auriculifera</i> Hiern (Asteraceae) against MDR phenotypes. <i>Natural Product Research</i> , 2022, 36, 3203-3206.	1.8	9
242	Botanical from Piper capense Fruit Can Help to Combat the Melanoma as Demonstrated by In Vitro and In Vivo Studies. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-15.	1.2	9
243	Cytotoxicity of the extracts and fractions from <i>Allanblackia gabonensis</i> (Clusiaceae) towards a panel of cancer cell lines. <i>South African Journal of Botany</i> , 2017, 111, 29-36.	2.5	8
244	Cinnamon Species. , 2017, , 385-395.		8
245	<i>Tristemma hirtum</i> and Five Other Cameroonian Edible Plants with Weak or No Antibacterial Effects Modulate the Activities of Antibiotics against Gram-Negative Multidrug-Resistant Phenotypes. <i>Scientific World Journal</i> , The, 2018, 2018, 1-12.	2.1	8
246	Antistaphylococcal Activity of Extracts, Fractions, and Compounds of <i>Acacia polyacantha</i> Wild (Fabaceae). <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-10.	1.2	8
247	In Vitro Anticancer Activity of <i>Imperata cylindrica</i> Root's Extract toward Human Cervical Cancer and Identification of Potential Bioactive Compounds. <i>BioMed Research International</i> , 2021, 2021, 1-12.	1.9	8
248	A new fatty aldol ester from the aerial part of <i>Mimosa invisa</i> (Mimosaceae). <i>Natural Product Research</i> , 2012, 26, 1831-1836.	1.8	7
249	Anti-leukemia activity of semi-synthetic phenolic derivatives from <i>Polygonum limbatum</i> Meisn.. <i>Chemistry Central Journal</i> , 2015, 9, 40.	2.6	7
250	Antibiotic Resistance of Enteric Bacteria in HIV-Infected Patients at the Banka Ad-Lucem Hospital, West Region of Cameroon. <i>Canadian Journal of Infectious Diseases and Medical Microbiology</i> , 2019, 2019, 1-7.	1.9	7
251	A phenanthridin-6(5H)-one derivative and a lanostane-type triterpene with antibacterial properties from <i>Anonidium mannii</i> (Oliv). Engl. & Diels (Annonaceae). <i>Natural Product Research</i> , 2021, 35, 4041-4050.	1.8	7
252	Antibacterial Activities and Phytochemical Screening of Crude Extracts from Kenyan <i>Macaranga</i> Species Towards MDR Phenotypes Expressing Efflux Pumps. <i>Pharmacognosy Communications</i> , 2021, 11, 119-126.	0.5	7

#	ARTICLE	IF	CITATIONS
253	Profiling Virulence and Antimicrobial Resistance Markers of Enterovirulent <i>Escherichia Coli</i> from Fecal Isolates of Adult Patients with Enteric Infections in West Cameroon. <i>Osong Public Health and Research Perspectives</i> , 2020, 11, 216-230.	1.9	7
254	Methanol Extracts from <i>Manilkara zapota</i> with Moderate Antibacterial Activity Displayed Strong Antibiotic-Modulating Effects against Multidrug-Resistant Phenotypes. <i>Investigational Medicinal Chemistry and Pharmacology</i> , 2020, 3, 1-8.	0.1	7
255	In vitro antibacterial and antibiotic-potential activities of five edible plant extracts and mode of action against several MDR Gram-negative phenotypes. <i>Investigational Medicinal Chemistry and Pharmacology</i> , 2021, 4, 1-14.	0.1	7
256	Cytotoxicity, acute and sub-chronic toxicities of the fruit extract of <i>Tetrapleura tetraptera</i> (Schumm.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.1	7
257	Antidiabetes Activity of African Medicinal Plants. , 2013, , 753-786.		6
258	Ceramides, Cerebrosides, and Related Long Chains Containing Derivatives from the Medicinal Plants of Africa. , 2013, , 607-620.		6
259	Toxic Plants Used in African Traditional Medicine. , 2014, , 135-180.		6
260	Mutagenicity and Carcinogenicity of African Medicinal Plants. , 2014, , 277-322.		6
261	Antiemetic African Medicinal Spices and Vegetables. , 2017, , 299-313.		6
262	An Efflux Pumps Inhibitor Significantly Improved the Antibacterial Activity of Botanicals from <i>Plectranthus glandulosus</i> towards MDR Phenotypes. <i>Scientific World Journal, The</i> , 2021, 2021, 1-8.	2.1	6
263	Mechanisms of action of roots crude extract and adianthifolioside GS1 from <i>Albizia adianthifolia</i> (Fabaceae) against MDR Gram-negative enteric bacteria. <i>Investigational Medicinal Chemistry and Pharmacology</i> , 2020, 3, 1-13.	0.1	6
264	Influence of the harvesting area on the nutritional value, antioxidant and hypoglycemic properties of <i>Spirulina platensis</i> (Gom.) in diabetic rats (type I diabetic). <i>Investigational Medicinal Chemistry and Pharmacology</i> , 2018, 1, 1-11.	0.1	6
265	A New Chalcone and Antimicrobial Chemical Constituents of <i>Dracaena stedneuri</i> . <i>Pharmaceuticals</i> , 2022, 15, 725.	3.8	6
266	Fertilization-induced changes in growth parameters and antimycobacterial activity of <i>Euclea natalensis</i> (Ebenaceae). <i>South African Journal of Botany</i> , 2008, 74, 244-250.	2.5	5
267	Coumestan Glycosides from the Stem Bark of <i>Cylicodiscus Gabunensis</i> . <i>Natural Product Communications</i> , 2009, 4, 1934578X0900400.	0.5	5
268	Simple Phenols, Phenolic Acids, and Related Esters from the Medicinal Plants of Africa. , 2013, , 225-249.		5
269	A 4-week repeated oral dose toxicity study of the methanol extract from <i>Diospyros canaliculata</i> in rats. <i>Comparative Clinical Pathology</i> , 2013, 22, 75-81.	0.7	5
270	Antimicrobial Prenylated Xanthenes and Anthraquinones from Barks and Fruits of <i>Psorospermum adamauense</i> (Engl). <i>Natural Products Journal</i> , 2013, 3, 60-65.	0.3	5

#	ARTICLE	IF	CITATIONS
271	Plukenetia huayllabambana Fruits: Analysis of Bioactive Compounds, Antibacterial Activity and Relative Action Mechanisms. <i>Plants</i> , 2020, 9, 1111.	3.5	5
272	Phytochemical analysis and antibiotic-modulating activity of <i>Cocos nucifera</i> , <i>Glycine max</i> and <i>Musa sapientum</i> methanol extracts against multidrug resistant Gram-negative bacteria. <i>Investigational Medicinal Chemistry and Pharmacology</i> , 2021, 4, 1-12.	0.1	5
273	HETEROCYCLES 47. SYNTHESIS, CHARACTERIZATION AND BIOLOGICAL EVALUATION OF SOME NEW THIAZOLE AURONES AS ANTIPROLIFERATIVE AGENTS. <i>Farmacia</i> , 2020, 68, 492-506.	0.4	5
274	Diterpenoids from the Medicinal Plants of Africa. , 2013, , 105-133.		4
275	Monoterpenes and Related Compounds from the Medicinal Plants of Africa. , 2013, , 1-32.		4
276	Other Health Benefits of African Medicinal Spices and Vegetables. , 2017, , 329-349.		4
277	Caffeate and piperidine-3-ol derivatives from the stem bark of <i>Cassia sieberiana</i> . <i>Natural Product Research</i> , 2019, 35, 1-8.	1.8	4
278	Botanical from the medicinal spice, <i>Piper capense</i> is safe as demonstrated by oral acute and subchronic toxicity investigations. <i>Heliyon</i> , 2020, 6, e05470.	3.2	4
279	Synthesis and structural characterization of novel O-substituted phenolic and chalcone derivatives with antioxidant activity. <i>Journal of Chemical Research</i> , 2021, 45, 159-165.	1.3	4
280	Antibacterial phytocomplexes and compounds from <i>Psychotria sycophylla</i> (Rubiaceae) against drug-resistant bacteria. <i>Advances in Traditional Medicine</i> , 0, , 1.	2.0	4
281	Further antibacterial compounds from <i>Myristica fragrans</i> . <i>Investigational Medicinal Chemistry and Pharmacology</i> , 2018, 1, 1-5.	0.1	4
282	Antibiotic-potential activities of three animal species extracts, <i>Bitis arietans</i> , <i>Helix aspersa</i> , and <i>Aristaeomorpha foliacea</i> and mode of action against MDR Gram-negative bacteria phenotypes. <i>Investigational Medicinal Chemistry and Pharmacology</i> , 2021, 4, 1-15.	0.1	4
283	Antibiotic Resistance Profile of Uropathogenic Bacteria in Diabetic Patients at the Bafoussam Regional Hospital, West Cameroon Region. <i>Cureus</i> , 2020, 12, e9345.	0.5	4
284	Radical Scavenging Activities, Total Reducing Power, Total Phenolic and Flavonoids Contents of Four Common Vegetables. <i>European Journal of Biology and Biotechnology</i> , 2022, 3, 75-80.	0.3	4
285	Antibacterial and antibiotic-potential activities of the hydro-ethanolic extract and protoberberine alkaloids from the stem bark of <i>Enantia chlorantha</i> against multidrug-resistant bacteria expressing active efflux pumps. <i>Journal of Ethnopharmacology</i> , 2022, 296, 115518.	4.1	4
286	African Medicinal Plants Acting on the Reproductive, Cardiovascular, and Central Nervous Systems. , 2013, , 805-841.		3
287	Review of the Antifungal Potential of African Medicinal Plants. , 2013, , 79-153.		3
288	Three New Derivatives and Others Constituents from the Roots and Twigs of <i>Trilepisium madagascariense</i> DC. <i>Helvetica Chimica Acta</i> , 2016, 99, 642-649.	1.6	3

#	ARTICLE	IF	CITATIONS
289	Antioxidant Activities of Methanol Extracts of Thirteen Cameroonian Antibacterial Dietary Plants. <i>Journal of Chemistry</i> , 2020, 2020, 1-13.	1.9	3
290	Anti-staphylococcal activity and antibiotic-modulating effect of <i>Olax subscorpioidea</i> , <i>Piper guineense</i> , <i>Scorodophloeus zenkeri</i> , <i>Fagara lepreurii</i> , and <i>Monodora myristica</i> against resistant phenotypes. <i>Investigational Medicinal Chemistry and Pharmacology</i> , 2018, 1, 1-10.	0.1	3
291	Botanical from the Fruits Mesocarp of <i>Raphia vinifera</i> Displays Antiproliferative Activity and Is Harmless as Evidenced by Toxicological Assessments. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-13.	1.2	3
292	Phenylpropanoids and Related Compounds from the Medicinal Plants of Africa. , 2013, , 251-260.		2
293	Bioactivity of Plant Constituents against Vancomycin-Resistant Enterococci. , 2013, , 23-30.		2
294	Immunological Profile and Bacterial Drug Resistance in Pregnant Women: A Cross Sectional Study. <i>Osong Public Health and Research Perspectives</i> , 2020, 11, 319-326.	1.9	2
295	Rapid Screening using GIBEX Screens-to-nature System of Ethnomedicinal Plants from Ngong Forest, Kenya for Potency against Infectious Diseases and Antioxidant Activities: A Qualitative Study. <i>Pharmacognosy Communications</i> , 2019, 9, 59-74.	0.5	2
296	Antibacterial and antibiotic-potentiating activities of nine Cameroonian medicinal plants against multidrug-resistant bacteria expressing active efflux pumps. <i>Investigational Medicinal Chemistry and Pharmacology</i> , 2022, 5, 1-11.	0.1	2
297	Flavanones from the Stem Bark of <i>Erythrina Sigmoidea</i> . <i>Natural Product Communications</i> , 2008, 3, 1934578X0800301.	0.5	1
298	Established Anticancer Drugs from Natural Origin. , 2014, , 343-389.		1
299	Synthesis of Functionalized Arylphenylthiazolylpropanoids and Their Potential as Anticancer Agents. <i>ChemistrySelect</i> , 2020, 5, 7675-7678.	1.5	1
300	<i>Cinnamomum zeylanicum</i> , <i>Dichrostachys glomerata</i> and three other plants had anti-staphylococcal and antibiotic-modifying activity against drug-resistant phenotypes. <i>Investigational Medicinal Chemistry and Pharmacology</i> , 2019, 2, 1-8.	0.1	1
301	Anti-Infective and Antiproliferative Potential of African Medicinal Plants. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-2.	1.2	0
302	Contribution of African Flora in a Global Fight against Cancer. , 2014, , 289-305.		0
303	Haematological Features and Urologic Pathologies of Diabetic Subjects at Bafoussam Regional Hospital: A Cross-Sectional Study. <i>International Journal of Chronic Diseases</i> , 2020, 2020, 1-10.	1.0	0
304	<i>Cinnamomum zeylanicum</i> , <i>Dichrostachys glomerata</i> and three other plants had anti-staphylococcal and antibiotic-modifying activity against drug-resistant phenotypes. <i>Investigational Medicinal Chemistry and Pharmacology</i> , 2019, 2, 1-8.	0.1	0
305	Methicillin-resistant <i>Staphylococcus aureus</i> in Metabolic Syndrome Patients at the Mbouda Hospitals, West Region of Cameroon. <i>Cureus</i> , 2020, 12, e7274.	0.5	0
306	Resistance Profiles of <i>Staphylococcus aureus</i> and Immunological Status in Pregnant Women at Bafang, West Region of Cameroon: A Cross-Sectional Study. <i>Cureus</i> , 2020, 12, e8648.	0.5	0

#	ARTICLE	IF	CITATIONS
307	HETEROCYCLES 45. SYNTHESIS, CHARACTERIZATION AND BIOLOGICAL EVALUATION OF 3-INDOLYL-1-PYRIDYL-2-PROPENONES AS ANTICANCER AGENTS. <i>Farmacia</i> , 2020, 68, 697-703.	0.4	0
308	Modes of action of the methanol extract and 3-O-[[2-galactopyranosyl-(1→4)-1,2-D-galactopyranosyl]-oleanolic acid from <i>Acacia polyacantha</i> against multi-resistant Gram-negative bacteria. <i>Investigational Medicinal Chemistry and Pharmacology</i> , 2022, 5, 1-9.	0.1	0
309	Antibacterial and antibiotic-modulating activities of <i>Rhinella jimi</i> and three other animal extracts against multidrug-resistant Gram-negative phenotypes. <i>Investigational Medicinal Chemistry and Pharmacology</i> , 2022, 5, 1-15.	0.1	0
310	Antibacterial and antibiotic-potentiating activities of <i>Desmodium uncinatum</i> , <i>Neoboutonia glabrescens</i> , <i>Ternstroemia cameroonensis</i> and eight other Cameroonian medicinal plants against multi-drug resistant bacteria expressing active efflux pumps. <i>Investigational Medicinal Chemistry and Pharmacology</i> , 2022, 5, 1-16.	0.1	0