

John O Igoli

List of Publications by Year in descending order

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53
papers

804
citations

471509

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552781

26
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docs citations

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times ranked

1179
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Extraction Method on Yield, Chemical Composition and Antimicrobial Activity of Essential Oil from the Fruits of <i>Amomum villosum</i> var. <i>xanthioides</i> . Journal of Essential Oil-bearing Plants: JEOP, 2022, 25, 28-37.	1.9	17
2	The Antiprotozoal Activity of Papua New Guinea Propolis and Its Triterpenes. Molecules, 2022, 27, 1622.	3.8	2
3	Editorial: Ethnopharmacological Strategies for Drug Discovery Against African Neglected Diseases. Frontiers in Pharmacology, 2022, 13, 851064.	3.5	4
4	Araçain, a tyrosol derivative and other phytochemicals from <i>Psidium guineense</i> Sw. Natural Product Research, 2021, 35, 2424-2428.	1.8	6
5	Antiplasmodial activity of a novel diarylheptanoid from <i>Siphonochilus aethiopicus</i> . Natural Product Research, 2021, 35, 5588-5595.	1.8	7
6	Antitrypanosomal and Antileishmanial Activity of Chalcones and Flavanones from <i>Polygonum salicifolium</i> . Pathogens, 2021, 10, 175.	2.8	18
7	Two New Antiprotozoal Diterpenes From the Roots of <i>Acacia nilotica</i> . Frontiers in Chemistry, 2021, 9, 624741.	3.6	9
8	A new sesquiterpene from South African wild ginger (<i>Siphonochilus aethiopicus</i> (Schweinf) B.L.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4	1.8	3
9	Activity of Compounds from Temperate Propolis against <i>Trypanosoma brucei</i> and <i>Leishmania mexicana</i> . Molecules, 2021, 26, 3912.	3.8	13
10	A novel benzofuro-(2, 3-c)-7- ϵ -chromene from <i>Cassia sieberiana</i> . Natural Product Research, 2021, 35, 3619-3624.	1.8	1
11	Novel flavanones with anti-trypanosomal activity isolated from Zambian and Tanzanian propolis samples. International Journal for Parasitology: Drugs and Drug Resistance, 2020, 14, 201-207.	3.4	8
12	The Strong Anti-Kinetoplastid Properties of Bee Propolis: Composition and Identification of the Active Agents and Their Biochemical Targets. Molecules, 2020, 25, 5155.	3.8	7
13	A Review of the Antimalarial, Antitrypanosomal, and Antileishmanial Activities of Natural Compounds Isolated From Nigerian Flora. Frontiers in Chemistry, 2020, 8, 617448.	3.6	21
14	Niosome-encapsulated balanocarpol: compound isolation, characterisation, and cytotoxicity evaluation against human breast and ovarian cancer cell lines. Nanotechnology, 2020, 31, 195101.	2.6	22
15	Antiparasitic and Cytotoxic Activity of Bokkosin, A Novel Diterpene-Substituted Chromanyl Benzoquinone From <i>Calliandra portoricensis</i> . Frontiers in Chemistry, 2020, 8, 574103.	3.6	9
16	European propolis is highly active against trypanosomatids including <i>Crithidia fasciculata</i> . Scientific Reports, 2019, 9, 11364.	3.3	24
17	The individual components of commercial isometamidium do not possess stronger trypanocidal activity than the mixture, nor bypass isometamidium resistance. International Journal for Parasitology: Drugs and Drug Resistance, 2019, 9, 54-58.	3.4	3
18	Isolation of a Novel Flavanonol and an Alkylresorcinol with Highly Potent Anti-Trypanosomal Activity from Libyan propolis. Molecules, 2019, 24, 1041.	3.8	25

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19	Hibiscus acid from <i>Hibiscus sabdariffa</i> (Malvaceae) has a vasorelaxant effect on the rat aorta. <i>F&Atilde-otter&Atilde-cc</i> , 2019, 134, 5-13.	2.2	30
20	Antidiarrhoeal properties of <i>Syzygium guineense</i> leaf extract and identification of chemical constituents in its active column fractions. <i>Journal of Complementary and Integrative Medicine</i> , 2019, 16, .	0.9	4
21	In vitro anti-diabetic effect of flavonoids and pheophytins from <i>Allophylus cominia</i> Sw . on the glucose uptake assays by HepG2, L6, 3T3-L1 and fat accumulation in 3T3-L1 adipocytes. <i>Journal of Ethnopharmacology</i> , 2018, 216, 8-17.	4.1	30
22	Multi-target mode of action of a Clerodane-type diterpenoid from <i>Polyalthia longifolia</i> targeting African trypanosomes. <i>Scientific Reports</i> , 2018, 8, 4613.	3.3	12
23	Dataset on the kinetics of the inhibition of PTP1B by the flavonoids and pheophytin A from <i>Allophylus cominia</i> . <i>Data in Brief</i> , 2018, 17, 401-406.	1.0	0
24	Fucosterol inhibits the cholinesterase activities and reduces the release of pro-inflammatory mediators in lipopolysaccharide and amyloid-induced microglial cells. <i>Journal of Applied Phycology</i> , 2018, 30, 3261-3270.	2.8	27
25	The Chemical Characterization of Nigerian Propolis samples and Their Activity Against <i>Trypanosoma brucei</i> . <i>Scientific Reports</i> , 2017, 7, 923.	3.3	40
26	In vitro anti-diabetic activity of flavonoids and pheophytins from <i>Allophylus cominia</i> Sw . on PTP1B, DPPIV, alpha-glucosidase and alpha-amylase enzymes. <i>Journal of Ethnopharmacology</i> , 2017, 203, 39-46.	4.1	37
27	Bioassay-guided isolation of active principles from Nigerian medicinal plants identifies new trypanocides with low toxicity and no cross-resistance to diamidines and arsenicals. <i>Journal of Ethnopharmacology</i> , 2017, 202, 256-264.	4.1	19
28	Crystal structures of hibiscus acid and hibiscus acid dimethyl ester isolated from <i>Hibiscus sabdariffa</i> (Malvaceae). <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 1368-1371.	0.5	10
29	Natural Vaccine Adjuvants and Immunopotentiators Derived From Plants, Fungi, Marine Organisms, and Insects. , 2017, , 211-229.		16
30	Effects of Nigerian red propolis in rats infected with <i>Trypanosoma brucei brucei</i> . <i>Comparative Clinical Pathology</i> , 2017, 26, 1129-1133.	0.7	10
31	Antitrypanosomal Activity of a Novel Taccalonolide from the Tubers of <i>Tacca leontopetaloides</i> . <i>Phytochemical Analysis</i> , 2016, 27, 217-221.	2.4	11
32	Chemical characterisation of Nigerian red propolis and its biological activity against <i>Trypanosoma Brucei</i> . <i>Phytochemical Analysis</i> , 2016, 27, 107-115.	2.4	56
33	Phenolic constituents from <i>Wissadula periplocifolia</i> (L.) C. Presl. and anti-inflammatory activity of 7,4-di-O-methylisoscutearein. <i>Natural Product Research</i> , 2016, 30, 1880-1884.	1.8	6
34	Effects of crude extracts from mushrooms on different cancer cell lines. <i>Planta Medica</i> , 2016, 81, S1-S381.	1.3	0
35	Phytochemical and biological investigation of <i>Calliandra surinamensis</i> as a potential treatment for diabetes. <i>Planta Medica</i> , 2016, 81, S1-S381.	1.3	0
36	New Sulphated Flavonoids from <i>Wissadula periplocifolia</i> (L.) C. Presl (Malvaceae). <i>Molecules</i> , 2015, 20, 20161-20172.	3.8	47

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37	Chromatographic and spectroscopic analysis of the components present in the phenanthridinium trypanocidal agent isometamidium. <i>Analytical and Bioanalytical Chemistry</i> , 2015, 407, 1171-1180.	3.7	4
38	Triterpenic and monoterpenic esters from stems of <i>Ichnocarpus frutescens</i> and their drug likeness potential. <i>Medicinal Chemistry Research</i> , 2015, 24, 1427-1437.	2.4	3
39	Secondary Metabolites Isolated from the Strain <i>Aspergillus terreus</i> . <i>Chemistry of Natural Compounds</i> , 2014, 50, 1101-1102.	0.8	3
40	Phytochemical and antitrypanosomal investigation of the fractions and compounds isolated from <i>Artemisia elegantissima</i> . <i>Pharmaceutical Biology</i> , 2014, 52, 983-987.	2.9	15
41	Galloylated flavonol rhamnosides from the leaves of <i>Calliandra tergemina</i> with antibacterial activity against methicillin-resistant <i>Staphylococcus aureus</i> (MRSA). <i>Phytochemistry</i> , 2014, 107, 148-154.	2.9	17
42	The Isolation of Antiprotozoal Compounds from Libyan Propolis. <i>Phytotherapy Research</i> , 2014, 28, 1756-1760.	5.8	26
43	Isolation of diterpenes and flavonoids from a new type of propolis from Saudi Arabia. <i>Phytochemistry Letters</i> , 2014, 10, 160-163.	1.2	30
44	Antitrypanosomal Activity & Docking Studies of Components of <i>Crateva adansonii</i> DC Leaves: Novel Multifunctional Scaffolds. <i>Current Topics in Medicinal Chemistry</i> , 2014, 14, 981-990.	2.1	19
45	Antitrypanosomal Activity & Docking Studies of Isolated Constituents from the Lichen <i>Cetraria islandica</i> : Possibly Multifunctional Scaffolds. <i>Current Topics in Medicinal Chemistry</i> , 2014, 14, 1014-1021.	2.1	22
46	PHYTOCHEMICAL INVESTIGATION OF <i>Wissadula periplocifolia</i> (L.) C. Presl AND EVALUATION OF ITS ANTIBACTERIAL ACTIVITY. <i>Quimica Nova</i> , 2014, , .	0.3	4
47	The Inhibitory Effect of <i>Haloxylon salicornicum</i> on Contraction of the Mouse Uterus. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-10.	1.2	6
48	Antidiabetic and antimicrobial activities of fractions and compounds isolated from <i>Berberis brevissima</i> Jafri and <i>Berberis parkeriana</i> Schneid. <i>Bangladesh Journal of Pharmacology</i> , 2013, 8, .	0.4	9
49	Galloylated Flavonol Glycosides from Leaves of <i>Calliandra tergemina</i> with Antibacterial Activities against Methicillin-Resistant <i>Staphylococcus aureus</i> (MRSA). <i>Planta Medica</i> , 2013, 79, .	1.3	0
50	Natural Products Isolation in Modern Drug Discovery Programs. <i>Methods in Molecular Biology</i> , 2012, 864, 515-534.	0.9	29
51	Cassane diterpenoids from <i>Lonchocarpus laxiflorus</i> . <i>Natural Product Communications</i> , 2008, 3, 1934578X0800300.	0.5	0
52	Antimicrobial activity of <i>Cassia alata</i> . <i>FÄ-toterapÄ-Äç</i> , 2001, 72, 561-564.	2.2	63
53	Lesser Known Aromatic Plants in Nigeria. , 0, , .		0