

Isaac Oluwatobi Akefe

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

118
citations

1478505

6
h-index

1372567

10
g-index

17
all docs

17
docs citations

17
times ranked

59
citing authors

#	ARTICLE	IF	CITATIONS
1	Kaempferol and zinc gluconate mitigate neurobehavioral deficits and oxidative stress induced by noise exposure in Wistar rats. <i>PLoS ONE</i> , 2020, 15, e0236251.	2.5	21
2	Detoxifying Action of Aqueous Extracts of <i>Mucuna pruriens</i> Seed and <i>Mimosa pudica</i> Root Against Venoms of <i>Naja nigricollis</i> and <i>Bitis arietans</i> . <i>Recent Patents on Biotechnology</i> , 2020, 14, 134-144.	0.8	17
3	Sub-chronic administration of flavonoid fraction Daflon improve lead-induced alterations in delta-aminolevulinic acid dehydratase activity, erythrocytic parameters, and erythrocyte osmotic fragility in Wistar rats. <i>Comparative Clinical Pathology</i> , 2020, 29, 955-963.	0.7	13
4	In Vitro and In Vivo Neutralizing Activity of <i>Uvaria chamae</i> Leaves Fractions on the Venom of <i>Naja nigricollis</i> in Albino Rat and Bovine Blood. <i>Recent Patents on Biotechnology</i> , 2020, 14, 295-311.	0.8	9
5	C-glycosyl flavonoid orientin alleviates learning and memory impairment by radiofrequency electromagnetic radiation in mice via improving antioxidant defence mechanism. <i>Asian Pacific Journal of Tropical Biomedicine</i> , 2019, 9, 518.	1.2	8
6	Saudi honey alleviates indomethacin-induced gastric ulcer via improving antioxidant and anti-inflammatory responses in male albino rats. <i>Saudi Journal of Biological Sciences</i> , 2022, 29, 3040-3050.	3.8	8
7	Flavonoid fractions of diosmin and hesperidin mitigate lead acetate-induced biochemical, oxidative stress, and histopathological alterations in Wistar rats. <i>Toxicological Research</i> , 2021, 37, 473-484.	2.1	7
8	In Vitro Anticoccidial Activities of the Extract and Fractions of <i>Garcinia kola</i> (Heckel h.) Against <i>Eimeria tenella</i> Oocyst. <i>Recent Patents on Biotechnology</i> , 2021, 15, 76-84.	0.8	7
9	COVID-19 pandemic and its impacts on the environment: A global perspective. <i>Narra J</i> , 2022, 2, .	3.2	6
10	Anticoccidial efficacy of <i>Garcinia kola</i> (Heckel H.) against experimental <i>Eimeria tenella</i> infection in chicks. <i>Journal of Parasitic Diseases</i> , 2021, 45, 1034-1048.	1.0	5
11	Assortment of kaempferol and zinc gluconate improves noise-induced biochemical imbalance and deficits in body weight gain. <i>Experimental Results</i> , 2021, 2, .	0.6	4
12	Novel Pomegranate-Nanoparticles Ameliorate Cisplatin-Induced Nephrotoxicity and Improves Cisplatin Anti-Cancer Efficacy in Ehrlich Carcinoma Mice Model. <i>Molecules</i> , 2022, 27, 1605.	3.8	4
13	Myrtenal mitigates streptozotocin-induced spatial memory deficit via improving oxido inflammatory, cholinergic and neurotransmitter functions in mice. <i>Current Research in Pharmacology and Drug Discovery</i> , 2022, 3, 100106.	3.6	4
14	Comparison of diurnal rectal and body surface temperatures in large white piglets during the hot-dry season in a tropical Guinea savannah. <i>Journal of Thermal Biology</i> , 2021, 99, 102953.	2.5	2
15	In vitro anthelmintic activity of <i>Dennettia tripetala</i> G. Baker (Annonaceae) Fruits against <i>Haemonchus contortus</i> . <i>Journal of Parasitic Diseases</i> , 2022, 46, 220-229.	1.0	1
16	Lead-induced increase in erythrocyte osmotic fragility and malondialdehyde concentration in Wistar rats: Chemo-protective effects of flavonoid mixture. <i>Biochemistry and Biotechnology Research</i> , 2018, 6, 9-14.	1.0	1
17	Anthelmintic activity of methanol extract of <i>Dennettia tripetala</i> G. Baker (Annonaceae) fruits against <i>Haemonchus contortus</i> in red Sokoto goats. <i>Tropical Animal Health and Production</i> , 2022, 54, 2.	1.4	1