

Ifeoluwa Oluleke Awogbindin

List of Publications by Year in descending order

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31
papers

585
citations

567144

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677027

22
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32
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times ranked

676
citing authors

#	ARTICLE	IF	CITATIONS
1	Neuroprotective role of kolaviron in striatal redo-inflammation associated with rotenone model of Parkinson's disease. <i>NeuroToxicology</i> , 2019, 73, 132-141.	1.4	49
2	Diphenyl diselenide abrogates brain oxidative injury and neurobehavioural deficits associated with pesticide chlorpyrifos exposure in rats. <i>Chemico-Biological Interactions</i> , 2018, 296, 105-116.	1.7	45
3	<i>Garcinia kola</i> seed ameliorates renal, hepatic, and testicular oxidative damage in streptozotocin-induced diabetic rats. <i>Pharmaceutical Biology</i> , 2015, 53, 695-704.	1.3	40
4	Microglial Implications in SARS-CoV-2 Infection and COVID-19: Lessons From Viral RNA Neurotropism and Possible Relevance to Parkinson's Disease. <i>Frontiers in Cellular Neuroscience</i> , 2021, 15, 670298.	1.8	40
5	Present and future of microglial pharmacology. <i>Trends in Pharmacological Sciences</i> , 2022, 43, 669-685.	4.0	35
6	Effect of Kolaviron, a Biflavonoid Complex from <i>Garcinia kola</i> Seeds, on Ethanol-Induced Oxidative Stress in Liver of Adult Wistar Rats. <i>Journal of Medicinal Food</i> , 2009, 12, 584-590.	0.8	33
7	Insecticide chlorpyrifos and fungicide carbendazim, common food contaminants mixture, induce hepatic, renal, and splenic oxidative damage in female rats. <i>Human and Experimental Toxicology</i> , 2017, 36, 483-493.	1.1	33
8	Suppression of the brain-pituitary-testicular axis function following acute arsenic and manganese co-exposure and withdrawal in rats. <i>Journal of Trace Elements in Medicine and Biology</i> , 2017, 39, 21-29.	1.5	33
9	Low doses of multi-walled carbon nanotubes elicit hepatotoxicity in rats with markers of oxidative stress and induction of pro-inflammatory cytokines. <i>Biochemical and Biophysical Research Communications</i> , 2018, 503, 3167-3173.	1.0	27
10	Levodopa partially rescues microglial numerical, morphological, and phagolysosomal alterations in a monkey model of Parkinson's disease. <i>Brain, Behavior, and Immunity</i> , 2020, 90, 81-96.	2.0	26
11	Diphenyl diselenide abrogates chlorpyrifos-induced hypothalamic-pituitary-testicular axis impairment in rats. <i>Biochemical and Biophysical Research Communications</i> , 2018, 503, 171-176.	1.0	24
12	Kolaviron Improves Morbidity and Suppresses Mortality by Mitigating Oxido-Inflammation in BALB/c Mice Infected with Influenza Virus. <i>Viral Immunology</i> , 2015, 28, 367-377.	0.6	19
13	Ethanol Exacerbates Manganese-Induced Neurobehavioral Deficits, Striatal Oxidative Stress, and Apoptosis Via Regulation of p53, Caspase-3, and Bax/Bcl-2 Ratio-Dependent Pathway. <i>Biological Trace Element Research</i> , 2019, 191, 135-148.	1.9	18
14	Remodeling microglia to a protective phenotype in Parkinson's disease?. <i>Neuroscience Letters</i> , 2020, 735, 135164.	1.0	17
15	Municipal Landfill Leachate-Induced Testicular Oxidative Damage is Associated with Biometal Accumulation and Endocrine Disruption in Rats. <i>Archives of Environmental Contamination and Toxicology</i> , 2015, 68, 74-82.	2.1	16
16	Hazardous impact of diclofenac exposure on the behavior and antioxidant defense system in <i>Nauphoeta cinerea</i> . <i>Environmental Pollution</i> , 2020, 265, 115053.	3.7	16
17	An assessment of the rescue action of resveratrol in parkin loss of function-induced oxidative stress in <i>Drosophila melanogaster</i> . <i>Scientific Reports</i> , 2022, 12, 3922.	1.6	15
18	Kolaviron via anti-inflammatory and redox regulatory mechanisms abates multi-walled carbon nanotubes-induced neurobehavioral deficits in rats. <i>Psychopharmacology</i> , 2020, 237, 1027-1040.	1.5	13

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19	Kolaviron protects against nigrostriatal degeneration and gut oxidative damage in a stereotaxic rotenone model of Parkinson's disease. <i>Psychopharmacology</i> , 2020, 237, 3225-3236.	1.5	13
20	Interactive effects of ethanol on ulcerative colitis and its associated testicular dysfunction in pubertal BALB/c mice. <i>Alcohol</i> , 2017, 64, 65-75.	0.8	10
21	Morin ameliorates rotenone-induced Parkinson disease in mice through antioxidation and anti-neuroinflammation: gut-brain axis involvement. <i>Brain Research</i> , 2022, 1789, 147958.	1.1	10
22	Toxicological outcome of exposure to psychoactive drugs carbamazepine and diazepam on non-target insect <i>Nauphoeta cinerea</i> . <i>Chemosphere</i> , 2021, 264, 128449.	4.2	9
23	Mechanistic perspective of the oxido-immunopathologic resolution property of kolaviron in mice influenza pneumonitis. <i>Apmsis</i> , 2017, 125, 184-196.	0.9	8
24	Virus genes and host correlates of pathology are markedly reduced during respiratory syncytial and influenza virus co-infection in BALB/c mice. <i>Heliyon</i> , 2019, 5, e01094.	1.4	7
25	Kolaviron ameliorates hepatic and renal dysfunction associated with multiwalled carbon nanotubes in rats. <i>Environmental Toxicology</i> , 2021, 36, 67-76.	2.1	7
26	Kolaviron ameliorates behavioural deficit and injury to striatal dopaminergic terminals via modulation of oxidative burden, DJ-1 depletion and CD45R+ cells infiltration in MPTP-model of Parkinson's disease. <i>Metabolic Brain Disease</i> , 2020, 35, 933-946.	1.4	5
27	Abatement of the dysfunctional hypothalamic-pituitary-gonadal axis due to ciprofloxacin administration by selenium in male rats. <i>Journal of Biochemical and Molecular Toxicology</i> , 2021, 35, e22741.	1.4	5
28	Endocrine disruption and oxidative stress implications of artemether-lumefantrine combination therapy in the ovary and uterus of rats. <i>Human and Experimental Toxicology</i> , 2016, 35, 1173-1182.	1.1	4
29	Kolaviron suppresses dysfunctional reproductive axis associated with multi-walled carbon nanotubes exposure in male rats. <i>Environmental Science and Pollution Research</i> , 2021, 28, 354-364.	2.7	4
30	Nigral and ventral tegmental area lesioning induces testicular and sperm morphological abnormalities in a rotenone model of Parkinson's disease. <i>Environmental Toxicology and Pharmacology</i> , 2020, 78, 103412.	2.0	2
31	Possible role of Kolaviron, a <i>Garcinia kola</i> bioflavonoid in inflammation associated COVID-19 infection. , 0, 2, 3.		2