

Chibuisi G Alimba

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

1,019
citations

623734

14
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434195

31
g-index

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all docs

33
docs citations

33
times ranked

1266
citing authors

#	ARTICLE	IF	CITATIONS
1	Physiological and histopathological alterations in male Swiss mice after exposure to titanium dioxide (anatase) and zinc oxide nanoparticles and their binary mixture. <i>Drug and Chemical Toxicology</i> , 2022, 45, 1188-1213.	2.3	5
2	Metal Bioaccumulation, Cytogenetic and Clinico-Biochemical Alterations in <i>Rattus norvegicus</i> Exposed In Situ to a Municipal Solid Waste Landfill in Lagos, Nigeria. <i>Biological Trace Element Research</i> , 2022, 200, 1287-1302.	3.5	4
3	Landfill soil leachates from Nigeria and India induced DNA damage and alterations in genes associated with apoptosis in Jurkat cell. <i>Environmental Science and Pollution Research</i> , 2022, 29, 5256-5268.	5.3	3
4	Wild black rats (<i>Rattus rattus</i> Linnaeus, 1758) as zoomonitor of genotoxicity and systemic toxicity induced by hazardous emissions from Abule Egba unsanitary landfill, Lagos, Nigeria. <i>Environmental Science and Pollution Research</i> , 2021, 28, 10603-10621.	5.3	9
5	Micro(nano)-plastics in the environment and risk of carcinogenesis: Insight into possible mechanisms. <i>Journal of Hazardous Materials</i> , 2021, 416, 126143.	12.4	42
6	Plastic pollution threat in Africa: current status and implications for aquatic ecosystem health. <i>Environmental Science and Pollution Research</i> , 2021, 28, 7636-7651.	5.3	31
7	Alteration of sperm parameters and reproductive hormones in Swiss mice via oxidative stress after co-exposure to titanium dioxide and zinc oxide nanoparticles. <i>Andrologia</i> , 2020, 52, e13758.	2.1	25
8	Titanium dioxide nanoparticles-induced cytogenotoxicity and alterations in haematological indices of <i>Clarias gariepinus</i> (Burchell, 1822). <i>Toxicology and Industrial Health</i> , 2020, 36, 807-815.	1.4	2
9	Antivenom activity of <i>Moringa oleifera</i> leave against pathophysiological alterations, somatic mutation and biological activities of <i>Naja nigricollis</i> venom. <i>Scientific African</i> , 2020, 8, e00356.	1.5	14
10	Interaction of titanium dioxide and zinc oxide nanoparticles induced cytogenotoxicity in <i>Allium cepa</i> . <i>Nucleus (India)</i> , 2020, 63, 159-166.	2.2	18
11	Experimental simulation of somatic and germ cell genotoxicity in male <i>Mus musculus</i> fed extracts of lead contaminated <i>Pleurotus ostreatus</i> (white rot fungi). <i>Environmental Science and Pollution Research</i> , 2020, 27, 19754-19763.	5.3	3
12	Reproductive toxicity assessment of Olusosun municipal landfill leachate in <i>Mus musculus</i> using abnormal sperm morphology and dominant lethal mutation assays. <i>Environmental Analysis, Health and Toxicology</i> , 2020, 35, e2020010.	1.8	6
13	Genotoxic and cytotoxic assessment of individual and composite mixture of cadmium, lead and manganese in <i>Clarias gariepinus</i> (Burchell 1822) using micronucleus assay. <i>Nucleus (India)</i> , 2019, 62, 191-202.	2.2	4
14	Genetic and systemic toxicity induced by silver and copper oxide nanoparticles, and their mixture in <i>Clarias gariepinus</i> (Burchell, 1822). <i>Environmental Science and Pollution Research</i> , 2019, 26, 27470-27481.	5.3	18
15	Bioactivity and modulatory functions of <i>Napoleona vogelii</i> on oxidative stress-induced micronuclei and apoptotic biomarkers in mice. <i>Toxicology Reports</i> , 2019, 6, 963-974.	3.3	3
16	Evaluation of cytogenotoxicity and oxidative stress parameters in male Swiss mice co-exposed to titanium dioxide and zinc oxide nanoparticles. <i>Environmental Toxicology and Pharmacology</i> , 2019, 70, 103204.	4.0	34
17	Microplastics in the marine environment: Current trends in environmental pollution and mechanisms of toxicological profile. <i>Environmental Toxicology and Pharmacology</i> , 2019, 68, 61-74.	4.0	481
18	Experimental modeling of the acute toxicity and cytogenotoxic fate of composite mixtures of chromate, copper and arsenate oxides associated with CCA preservative using <i>Clarias gariepinus</i> (Burchell 1822). <i>Environmental Analysis, Health and Toxicology</i> , 2019, 34, e2019010.	1.8	5

