

Azubuikwe P Ebokaiwe

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

651
citations

687220

13
h-index

580701

25
g-index

31
all docs

31
docs citations

31
times ranked

746
citing authors

#	ARTICLE	IF	CITATIONS
1	Natural Nanoparticles: A Particular Matter Inspired by Nature. <i>Antioxidants</i> , 2018, 7, 3.	2.2	148
2	Antimicrobial and Wound Healing Properties of Polyacrylonitrile-Moringa Extract Nanofibers. <i>ACS Omega</i> , 2018, 3, 4791-4797.	1.6	79
3	Nigerian Bonny Light Crude Oil Disrupts Antioxidant Systems in Testes and Sperm of Rats. <i>Archives of Environmental Contamination and Toxicology</i> , 2010, 59, 166-174.	2.1	49
4	Induction of oxidative stress in liver and kidney of rats exposed to Nigerian bonny light crude oil. <i>Environmental Toxicology</i> , 2012, 27, 372-379.	2.1	47
5	Sub-acute nickel exposure impairs behavior, alters neuronal microarchitecture, and induces oxidative stress in rats's brain. <i>Drug and Chemical Toxicology</i> , 2018, 41, 377-384.	1.2	32
6	No time to waste organic waste: Nanosizing converts remains of food processing into refined materials. <i>Journal of Environmental Management</i> , 2018, 210, 114-121.	3.8	32
7	Selenium nanoparticles and metformin ameliorate streptozotocin-instigated brain oxidative-inflammatory stress and neurobehavioral alterations in rats. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2021, 394, 591-602.	1.4	32
8	Neurotoxicity of Nigerian bonny light crude oil in rats. <i>Drug and Chemical Toxicology</i> , 2013, 36, 187-195.	1.2	23
9	Alteration in sperm characteristics, endocrine balance and redox status in rats rendered diabetic by streptozotocin treatment: attenuating role of <i>Loranthus micranthus</i> . <i>Redox Report</i> , 2018, 23, 194-205.	1.4	22
10	Co-administration of Selenium Nanoparticles and Metformin Abrogate Testicular Oxidative Injury by Suppressing Redox Imbalance, Augmenting Sperm Quality and Nrf2 Protein Expression in Streptozotocin-Induced Diabetic Rats. <i>Biological Trace Element Research</i> , 2020, 198, 544-556.	1.9	18
11	Tissues distribution of heavy metals and erythrocytes antioxidant status in rats exposed to Nigerian bonny light crude oil. <i>Toxicology and Industrial Health</i> , 2013, 29, 162-168.	0.6	17
12	Salinomycin promotes T-cell proliferation by inhibiting the expression and enzymatic activity of immunosuppressive indoleamine-2,3-dioxygenase in human breast cancer cells. <i>Toxicology and Applied Pharmacology</i> , 2020, 404, 115203.	1.3	17
13	Nigerian bonny light crude oil induces endocrine disruption in male rats. <i>Drug and Chemical Toxicology</i> , 2014, 37, 198-203.	1.2	13
14	Assessment of heavy metals around Abakaliki metropolis and potential bioaccumulation and biochemical effects on the liver, kidney, and erythrocyte of rats. <i>Human and Ecological Risk Assessment (HERA)</i> , 2018, 24, 1233-1255.	1.7	13
15	Milling the Mistletoe: Nanotechnological Conversion of African Mistletoe (<i>Loranthus micranthus</i>) Intoantimicrobial Materials. <i>Antioxidants</i> , 2018, 7, 60.	2.2	12
16	Cyclophosphamide instigated hepatic-renal oxidative/inflammatory stress aggravates immunosuppressive indoleamine 2,3-dioxygenase in male rats: Abatement by quercetin. <i>Toxicology</i> , 2021, 464, 153027.	2.0	12
17	Nigerian bonny light crude oil induces alteration in testicular stress response proteins and caspase dependent apoptosis in albino wistar rats. <i>Environmental Toxicology</i> , 2015, 30, 242-252.	2.1	11
18	Influence of vitamin E and quercetin on Nigerian Bonny Light crude oil-induced neuronal and testicular toxicity in Wistar rats. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2015, 26, 223-231.	0.7	10

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19	Sperm functional parameters and erythrocytes oxidantâ€“antioxidant imbalance during municipal landfill leachate treatment withdrawal in rats. <i>Environmental Toxicology and Pharmacology</i> , 2014, 37, 460-467.	2.0	8
20	Nanosized selenium and <i>Loranthus micranthus</i> leaves ameliorate streptozotocin-induced hepato-renal dysfunction in rats via enhancement of antioxidant system, regulation of caspase 3 and Nrf2 protein expression. <i>PharmaNutrition</i> , 2019, 9, 100150.	0.8	8
21	Influence of <i>Loranthus micranthus</i> on hepatic and renal antioxidant status and impaired glycolytic flux in streptozotocin-induced diabetic rats. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2018, 29, 447-461.	0.7	7
22	<i>Loranthus micranthus</i> nanoparticles abates streptozotocinâ€“instigated testicular dysfunction in Wistar rats: Involvement of glucose metabolism enzymes, oxidative-inflammatory stress, steroidogenic enzymes/protein and Nrf2 pathway. <i>Andrologia</i> , 2020, 52, e13749.	1.0	7
23	Quercetin and vitamin E attenuate Bonny Light crude oil-induced alterations in testicular apoptosis, stress proteins and steroidogenic acute regulatory protein in Wistar rats. <i>Drug and Chemical Toxicology</i> , 2016, 39, 424-431.	1.2	6
24	Transient effect of single dose exposure of Nigerian Bonny-light crude oil on testicular steroidogenesis in Wistar rats is accompanied by oxidative stress. <i>Drug and Chemical Toxicology</i> , 2015, 38, 428-435.	1.2	5
25	Influence of <i>Loranthus micranthus</i> against STZ-Induced Neurobehavioral Deficits in Diabetic Rats. <i>Neurochemical Journal</i> , 2019, 13, 283-294.	0.2	5
26	Cyclophosphamideâ€“induced testicular oxidative-inflammatory injury is accompanied by altered immunosuppressive indoleamine 2, 3â€“dioxygenase in Wistar rats: Influence of dietary quercetin. <i>Andrologia</i> , 2022, 54, e14341.	1.0	4
27	The mechanism of the neuroprotective effect of zinc against cadmium-induced behavioral impairments in male Wistar rats: Focus on tryptophan degradation pathway, oxidative-inflammatory stress, and histologic evidence. <i>Toxicology</i> , 2022, 472, 153191.	2.0	4
28	N ^ω -nitro-L-arginine, a nitric oxide synthase inhibitor, attenuates nickel-induced neurotoxicity. <i>Drug and Chemical Toxicology</i> , 2021, , 1-10.	1.2	3
29	Impact of Heavy Metals in Food Products from Crude Oil Polluted Area of Nigeria in Testicular Functions of Wistar Rats. <i>Journal of Applied Life Sciences International</i> , 2016, 5, 1-11.	0.2	3
30	Abatement of cyclophosphamide-induced splenic immunosuppressive indoleamine 2, 3-dioxygenase and altered hematological indices in Wistar rats by dietary quercetin. <i>Immunobiology</i> , 2022, 227, 152218.	0.8	3
31	Bonny light crude oil-induced alteration in levels of testicular stress proteins is accompanied by apoptosis in rats after treatment withdrawal. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2017, 28, 123-131.	0.7	1