

# Azubuikwe P Ebokaiwe

## List of Publications by Year in descending order

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31  
papers

651  
citations

687363  
13  
h-index

580821  
25  
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31  
all docs

31  
docs citations

31  
times ranked

746  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cyclophosphamide-induced testicular oxidative-inflammatory injury is accompanied by altered immunosuppressive indoleamine 2, 3-dioxygenase in Wister rats: Influence of dietary quercetin. <i>Andrologia</i> , 2022, 54, e14341.	2.1	4
2	Abatement of cyclophosphamide-induced splenic immunosuppressive indoleamine 2, 3-dioxygenase and altered hematological indices in Wister rats by dietary quercetin. <i>Immunobiology</i> , 2022, 227, 152218.	1.9	3
3	The mechanism of the neuroprotective effect of zinc against cadmium-induced behavioral impairments in male Wister rats: Focus on tryptophan degradation pathway, oxidative-inflammatory stress, and histologic evidence. <i>Toxicology</i> , 2022, 472, 153191.	4.2	4
4	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.	3.0	32
5	N <sup>ω</sup> -nitro-L-arginine, a nitric oxide synthase inhibitor, attenuates nickel-induced neurotoxicity. <i>Drug and Chemical Toxicology</i> , 2021, , 1-10.	2.3	3
6	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.	4.2	12
7	<i>Loranthus micranthus</i> nanoparticles abates streptozotocin-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.	2.1	7
8	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.	2.8	17
9	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.	3.5	18
10	Influence of <i>Loranthus micranthus</i> against STZ-Induced Neurobehavioral Deficits in Diabetic Rats. <i>Neurochemical Journal</i> , 2019, 13, 283-294.	0.5	5
11	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.	1.7	8
12	Sub-acute nickel exposure impairs behavior, alters neuronal microarchitecture, and induces oxidative stress in rats' brain. <i>Drug and Chemical Toxicology</i> , 2018, 41, 377-384.	2.3	32
13	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.	1.3	7
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.	3.4	13
15	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.	7.8	32
16	Antimicrobial and Wound Healing Properties of Polyacrylonitrile-Moringa Extract Nanofibers. <i>ACS Omega</i> , 2018, 3, 4791-4797.	3.5	79
17	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.	4.5	22
18	Natural Nanoparticles: A Particular Matter Inspired by Nature. <i>Antioxidants</i> , 2018, 7, 3.	5.1	148

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19	Milling the Mistletoe: Nanotechnological Conversion of African Mistletoe ( <i>Loranthus micranthus</i> ) Into antimicrobial Materials. <i>Antioxidants</i> , 2018, 7, 60.	5.1	12
20	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.	1.3	1
21	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.	2.3	6
22	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
23	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.	1.3	10
24	Nigerian bonny light crude oil induces alteration in testicular stress response proteins and caspase-3 dependent apoptosis in albino wistar rats. <i>Environmental Toxicology</i> , 2015, 30, 242-252.	4.0	11
25	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.	2.3	5
26	Nigerian bonny light crude oil induces endocrine disruption in male rats. <i>Drug and Chemical Toxicology</i> , 2014, 37, 198-203.	2.3	13
27	Sperm functional parameters and erythrocytes oxidant-antioxidant imbalance during municipal landfill leachate treatment withdrawal in rats. <i>Environmental Toxicology and Pharmacology</i> , 2014, 37, 460-467.	4.0	8
28	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.	1.4	17
29	Neurotoxicity of Nigerian bonny light crude oil in rats. <i>Drug and Chemical Toxicology</i> , 2013, 36, 187-195.	2.3	23
30	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.	4.0	47
31	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.	4.1	49