

Uche Arunsi

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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1163117

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#	ARTICLE	IF	CITATIONS
1	Caffeic acid protects against DNA damage, oxidative and inflammatory mediated toxicities, and upregulated caspases activation in the hepatorenal system of rats treated with aflatoxin B1. <i>Toxicon</i> , 2022, 207, 1-12.	1.6	24
2	Co-administration of Luteolin mitigated toxicity in rats' lungs associated with doxorubicin treatment. <i>Toxicology and Applied Pharmacology</i> , 2021, 411, 115380.	2.8	20
3	Chlorogenic acid abates oxido-inflammatory and apoptotic responses in the liver and kidney of Tamoxifen-treated rats. <i>Toxicology Research</i> , 2021, 10, 345-353.	2.1	19
4	Chlorogenic acid co-administration abates tamoxifen-mediated reproductive toxicities in male rats: An experimental approach. <i>Journal of Food Biochemistry</i> , 2021, 45, e13615.	2.9	19
5	Apigeninidin-rich <i>Sorghum bicolor</i> (L. Moench) extracts suppress A549 cells proliferation and ameliorate toxicity of aflatoxin B1-mediated liver and kidney derangement in rats. <i>Scientific Reports</i> , 2022, 12, 7438.	3.3	19
6	3-Indolepropionic acid upturned male reproductive function by reducing oxido-inflammatory responses and apoptosis along the hypothalamic-pituitary-gonadal axis of adult rats exposed to chlorpyrifos. <i>Toxicology</i> , 2021, 463, 152996.	4.2	18
7	Caffeic acid mitigates aflatoxin B1-mediated toxicity in the male rat reproductive system by modulating inflammatory and apoptotic responses, testicular function, and the redox-regulatory systems. <i>Journal of Food Biochemistry</i> , 2022, 46, e14090.	2.9	16
8	Biochemical and histological alterations of doxorubicin-induced neurotoxicity in rats: Protective role of luteolin. <i>Journal of Biochemical and Molecular Toxicology</i> , 2022, 36, e22962.	3.0	8
9	Apigeninidin-enriched <i>Sorghum bicolor</i> (L. Moench) extracts alleviate Aflatoxin B ₁ -induced dysregulation of male rat hypothalamic-reproductive axis. <i>Experimental Biology and Medicine</i> , 2022, 247, 1301-1316.	2.4	8
10	Gas chromatography mass spectrometry/Fourier transform infrared (GC-MS/FTIR) spectral analyses of <i>Tithonia diversifolia</i> (Hemsl.) A. Gray leaves. <i>Journal of Medicinal Plants Research</i> , 2017, 11, 345-350.	0.4	6
11	Protocatechuic acid protects against hepatorenal toxicities in rats exposed to Furan. <i>Drug and Chemical Toxicology</i> , 2022, 45, 1840-1850.	2.3	6
12	Indigenous Nigeria medicinal herbal remedies: A potential source for therapeutic against rheumatoid arthritis. <i>Experimental Biology and Medicine</i> , 2022, 247, 1148-1178.	2.4	5
13	Luteolin abates reproductive toxicity mediated by the oxido-inflammatory response in Doxorubicin-treated rats. <i>Toxicology Research and Application</i> , 2020, 4, 239784732097204.	0.6	4
14	Combine effect of exposure to petrol, kerosene and diesel fumes: On hepatic oxidative stress and haematological function in rats. <i>Toxicology and Industrial Health</i> , 2021, 37, 336-352.	1.4	3
15	Benzo-a-pyrene-induced reproductive toxicity was abated in rats co-treated with taurine. <i>Toxin Reviews</i> , 2022, 41, 846-859.	3.4	3
16	Evaluation of the biochemical, haematological and histopathological parameters of female Wistar rats fed with aqueous and ethanol extracts of <i>Aspilia africana</i> leaves. <i>Journal of HerbMed Pharmacology</i> , 2020, 9, 257-267.	0.9	3
17	Phytochemical screening and evaluation of antioxidant capacities of <i>Allium cepa</i> , <i>Allium sativum</i> , and <i>Monodora myristica</i> using in vitro and in vivo models. <i>Toxicology Research and Application</i> , 2021, 1, 41-52.		1