

Amos Olalekan Abolaji

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4408306/publications.pdf>

Version: 2024-02-01

120
papers

3,339
citations

126708

33
h-index

197535

49
g-index

123
all docs

123
docs citations

123
times ranked

3580
citing authors

#	ARTICLE	IF	CITATIONS
1	Carcinogen sodium arsenite disrupts antioxidant and redox homeostasis in <i>Drosophila melanogaster</i> . <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2023, 34, 655-662.	0.7	2
2	<i>Pterocarpus mildbraedii</i> leaf extract ebbs propanil-induced oxidative and apoptotic damage in the liver of rats. <i>Drug and Chemical Toxicology</i> , 2022, 45, 1476-1483.	1.2	1
3	Jobelyn® extends the life span and improves motor function in <i>Drosophila melanogaster</i> exposed to lipopolysaccharide via augmentation of antioxidant status. <i>Metabolic Brain Disease</i> , 2022, 37, 1031-1040.	1.4	1
4	Protective capacity of carotenoid trans-astaxanthin in rotenone-induced toxicity in <i>Drosophila melanogaster</i> . <i>Scientific Reports</i> , 2022, 12, 4594.	1.6	13
5	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
6	Interactions and toxicity of non-essential heavy metals (Cd, Pb and Hg): lessons from <i>Drosophila melanogaster</i> . <i>Current Opinion in Insect Science</i> , 2022, 51, 100900.	2.2	11
7	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
8	Benzo[a]pyrene and Benzo[a]pyrene-7,8-dihydrodiol-9,10-epoxide induced locomotor and reproductive senescence and altered biochemical parameters of oxidative damage in Canton-S <i>Drosophila melanogaster</i> . <i>Toxicology Reports</i> , 2021, 8, 571-580.	1.6	13
9	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
10	Metallobiology and therapeutic chelation of biometals (copper, zinc and iron) in Alzheimer's disease: Limitations, and current and future perspectives. <i>Journal of Trace Elements in Medicine and Biology</i> , 2021, 67, 126779.	1.5	60
11	Methanol fraction of <i>Ficus wulfi</i> prevents iron-induced oxidative damage and alters mitochondrial dysfunction in <i>Drosophila melanogaster</i> . <i>Drug and Chemical Toxicology</i> , 2021, , 1-9.	1.2	3
12	Chronic ciprofloxacin and atrazine co-exposure aggravates locomotor and exploratory deficits in non-target detritivore speckled cockroach (<i>Nauphoeta cinerea</i>). <i>Environmental Science and Pollution Research</i> , 2021, 28, 25680-25691.	2.7	8
13	Beneficial actions of esculentin-2CHa (GA30) on high sucrose-induced oxidative stress in <i>Drosophila melanogaster</i> . <i>Food and Chemical Toxicology</i> , 2021, 157, 112620.	1.8	1
14	Neuroprotective role of gallic acid in aflatoxin B ₁ -induced behavioral abnormalities in rats. <i>Journal of Biochemical and Molecular Toxicology</i> , 2021, 35, e22684.	1.4	23
15	Neuroprotective mechanisms of selenium against arsenic-induced behavioral impairments in rats. <i>NeuroToxicology</i> , 2020, 76, 99-110.	1.4	28
16	Neurobehavioural and biochemical responses associated with exposure to binary waterborne mixtures of zinc and nickel in rats. <i>Environmental Toxicology and Pharmacology</i> , 2020, 73, 103294.	2.0	10
17	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
18	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

#	ARTICLE	IF	CITATIONS
19	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
20	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
21	Ameliorative role of diets fortified with Curcumin in a <i>Drosophila melanogaster</i> model of aluminum chloride-induced neurotoxicity. <i>Journal of Functional Foods</i> , 2020, 71, 104035.	1.6	15
22	Luteolin-Supplemented diets ameliorates Bisphenol A-Induced toxicity in <i>Drosophila melanogaster</i> . <i>Food and Chemical Toxicology</i> , 2020, 142, 111478.	1.8	15
23	D-Penicillamine prolongs survival and lessens copper-induced toxicity in <i>Drosophila melanogaster</i> . <i>Toxicology Research</i> , 2020, 9, 346-352.	0.9	7
24	6-Gingerol delays tumorigenesis in benzo[a]pyrene and dextran sulphate sodium-induced colorectal cancer in mice. <i>Food and Chemical Toxicology</i> , 2020, 142, 111483.	1.8	25
25	Rescue role of hesperidin in 4-vinylcyclohexene diepoxide-induced toxicity in the brain, ovary and uterus of wistar rats. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2020, 31, .	0.7	3
26	Curcumin attenuates copper-induced oxidative stress and neurotoxicity in <i>Drosophila melanogaster</i> . <i>Toxicology Reports</i> , 2020, 7, 261-268.	1.6	55
27	Apigenin ameliorates D-galactose-induced lifespan shortening effects via antioxidative activity and inhibition of mitochondrial-dependent apoptosis in <i>Drosophila melanogaster</i> . <i>Journal of Functional Foods</i> , 2020, 69, 103957.	1.6	13
28	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
29	Impact of binary waterborne mixtures of nickel and zinc on hypothalamic-pituitary-testicular axis in rats. <i>Chemosphere</i> , 2019, 237, 124501.	4.2	15
30	Selenium abates reproductive dysfunction via attenuation of biometal accumulation, oxido-inflammatory stress and caspase-3 activation in male rats exposed to arsenic. <i>Environmental Pollution</i> , 2019, 254, 113079.	3.7	15
31	Dietary protocatechuic acid abrogates male reproductive dysfunction in streptozotocin-induced diabetic rats via suppression of oxidative damage, inflammation and caspase-3 activity. <i>European Journal of Pharmacology</i> , 2019, 849, 30-42.	1.7	40
32	6-Gingerol abates benzo[a]pyrene-induced colonic injury via suppression of oxido-inflammatory stress responses in BALB/c mice. <i>Chemico-Biological Interactions</i> , 2019, 307, 1-7.	1.7	27
33	Ethanol increases manganese ²⁺ induced spatial learning and memory deficits via oxidative/nitrosative stress induced p53 dependent/independent hippocampal apoptosis. <i>Toxicology</i> , 2019, 418, 51-61.	2.0	19
34	Neuroprotective role of kolaviron in striatal redox-inflammation associated with rotenone model of Parkinson's disease. <i>NeuroToxicology</i> , 2019, 73, 132-141.	1.4	49
35	Protective role of resveratrol, a natural polyphenol, in sodium fluoride-induced toxicity in <i>Drosophila melanogaster</i> . <i>Experimental Biology and Medicine</i> , 2019, 244, 1688-1694.	1.1	10
36	Protocatechuic acid ameliorates neurobehavioral deficits via suppression of oxidative damage, inflammation, caspase-3 and acetylcholinesterase activities in diabetic rats. <i>Food and Chemical Toxicology</i> , 2019, 125, 170-181.	1.8	52

#	ARTICLE	IF	CITATIONS
37	Acute diethyl nitrosamine and cadmium co-exposure exacerbates deficits in endocrine balance, sperm characteristics and antioxidant defence mechanisms in testes of pubertal rats. <i>Andrologia</i> , 2019, 51, e13230.	1.0	10
38	Neuroprotective role of 6-Gingerol-rich fraction of <i>Zingiber officinale</i> (Ginger) against acrylonitrile-induced neurotoxicity in male Wistar rats. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2019, 30, .	0.7	21
39	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
40	Ethanol via Regulation of NF- κ B/p53 Signaling Pathway Increases Manganese-Induced Inflammation and Apoptosis in Hypothalamus of Rats. <i>Biological Trace Element Research</i> , 2019, 190, 101-108.	1.9	14
41	Productivity of CNPq Researchers from Different Fields in Biomedical Sciences: The Need for Objective Bibliometric Parameters—A Report from Brazil. <i>Science and Engineering Ethics</i> , 2019, 25, 1037-1055.	1.7	14
42	[6]-Gingerol modulates spermatotoxicity associated with ulcerative colitis and benzo[<i>a</i>]pyrene exposure in BALB/c mice. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2018, 29, 247-256.	0.7	6
43	Garcinia kola seed biflavonoid fraction (Kolaviron), increases longevity and attenuates rotenone-induced toxicity in <i>Drosophila melanogaster</i> . <i>Pesticide Biochemistry and Physiology</i> , 2018, 145, 39-45.	1.6	43
44	Pretreatment with taurine prevented brain injury and exploratory behaviour associated with administration of anticancer drug cisplatin in rats. <i>Biomedicine and Pharmacotherapy</i> , 2018, 102, 375-384.	2.5	42
45	Curcumin-supplemented diets improve antioxidant enzymes and alter acetylcholinesterase genes expression level in <i>Drosophila melanogaster</i> model. <i>Metabolic Brain Disease</i> , 2018, 33, 369-375.	1.4	38
46	Taurine enhances spermatogenic function and antioxidant defense mechanisms in testes and epididymis of L-NAME-induced hypertensive rats. <i>Biomedicine and Pharmacotherapy</i> , 2018, 97, 181-189.	2.5	35
47	First-line antituberculosis drugs disrupt endocrine balance and induce ovarian and uterine oxidative stress in rats. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2018, 29, 131-140.	0.7	5
48	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
49	Impact of prepubertal exposure to dietary protocatechuic acid on the hypothalamic-pituitary-testicular axis in rats. <i>Chemico-Biological Interactions</i> , 2018, 290, 99-109.	1.7	20
50	Resveratrol prolongs lifespan and improves 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine-induced oxidative damage and behavioural deficits in <i>Drosophila melanogaster</i> . <i>Biochemical and Biophysical Research Communications</i> , 2018, 503, 1042-1048.	1.0	80
51	Ethanol exacerbates manganese induced functional alterations along the hypothalamic-pituitary-gonadal axis of male rats. <i>Neuroscience Letters</i> , 2018, 684, 47-54.	1.0	5
52	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
53	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
54	Taurine Ameliorates Renal Oxidative Damage and Thyroid Dysfunction in Rats Chronically Exposed to Fluoride. <i>Biological Trace Element Research</i> , 2017, 175, 388-395.	1.9	24

#	ARTICLE	IF	CITATIONS
55	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
56	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
57	Quercetin Improves Neurobehavioral Performance Through Restoration of Brain Antioxidant Status and Acetylcholinesterase Activity in Manganese-Treated Rats. <i>Neurochemical Research</i> , 2017, 42, 1219-1229.	1.6	33
58	4-Vinylcyclohexene diepoxide disrupts sperm characteristics, endocrine balance and redox status in testes and epididymis of rats. <i>Redox Report</i> , 2017, 22, 388-398.	1.4	7
59	Protective properties of 6-gingerol-rich fraction from <i>Zingiber officinale</i> (Ginger) on chlorpyrifos-induced oxidative damage and inflammation in the brain, ovary and uterus of rats. <i>Chemico-Biological Interactions</i> , 2017, 270, 15-23.	1.7	103
60	Dietary consumption of monosodium L-glutamate induces adaptive response and reduction in the life span of <i>Drosophila melanogaster</i> . <i>Cell Biochemistry and Function</i> , 2017, 35, 164-170.	1.4	27
61	Chemoprotective role of quercetin in manganese-induced toxicity along the brain-pituitary-testicular axis in rats. <i>Chemico-Biological Interactions</i> , 2017, 263, 88-98.	1.7	42
62	Hesperidin, a citrus bioflavonoid, alleviates trichloroethylene-induced oxidative stress in <i>Drosophila melanogaster</i> . <i>Environmental Toxicology and Pharmacology</i> , 2017, 55, 202-207.	2.0	16
63	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
64	Neuroprotective influence of taurine on fluoride-induced biochemical and behavioral deficits in rats. <i>Chemico-Biological Interactions</i> , 2017, 261, 1-10.	1.7	48
65	Scientific Performance of Brazilian Researchers in Pharmacology with grants from CNPq: A comparative study within the Brazilian categories. <i>Anais Da Academia Brasileira De Ciencias</i> , 2016, 88, 1735-1742.	0.3	15
66	Evidence of oxidative damage and reproductive dysfunction accompanying 4-vinylcyclohexene diepoxide exposure in female Wistar rats. <i>Reproductive Toxicology</i> , 2016, 66, 10-19.	1.3	14
67	Benzo(a)pyrene induces oxidative stress, pro-inflammatory cytokines, expression of nuclear factor-kappa B and deregulation of wnt/beta-catenin signaling in colons of BALB/c mice. <i>Food and Chemical Toxicology</i> , 2016, 95, 42-51.	1.8	54
68	Hepatic and renal toxicological evaluations of an industrial ovotoxic chemical, 4-vinylcyclohexene diepoxide, in both sexes of Wistar rats. <i>Environmental Toxicology and Pharmacology</i> , 2016, 45, 28-40.	2.0	10
69	Neurobehavioral and biochemical changes in <i>Nauphoeta cinerea</i> following dietary exposure to chlorpyrifos. <i>Pesticide Biochemistry and Physiology</i> , 2016, 130, 22-30.	1.6	29
70	Dietary protocatechuic acid ameliorates dextran sulphate sodium-induced ulcerative colitis and hepatotoxicity in rats. <i>Food and Function</i> , 2016, 7, 913-921.	2.1	68
71	Diphenyl Diselenide Protects Against Mortality, Locomotor Deficits and Oxidative Stress in <i>Drosophila melanogaster</i> Model of Manganese-Induced Neurotoxicity. <i>Neurochemical Research</i> , 2016, 41, 1430-1438.	1.6	73
72	Redox status of the testes and sperm of rats following exposure to 2,5-hexanedione. <i>Redox Report</i> , 2016, 21, 239-247.	1.4	16

#	ARTICLE	IF	CITATIONS
73	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
74	Neuroprotection of luteolin against methylmercury-induced toxicity in lobster cockroach <i>Nauphoeta cinerea</i> . <i>Environmental Toxicology and Pharmacology</i> , 2016, 42, 243-251.	2.0	25
75	6-Gingerol-Rich Fraction from <i>Zingiber officinale</i> Prevents Hematotoxicity and Oxidative Damage in Kidney and Liver of Rats Exposed to Carbendazim. <i>Journal of Dietary Supplements</i> , 2016, 13, 433-448.	1.4	32
76	Evidence of elevated levels of polychlorinated biphenyl congeners in commonly consumed fish from Eleyele Reservoir, Southwestern Nigeria. <i>Toxicology and Industrial Health</i> , 2016, 32, 22-29.	0.6	11
77	Chemoprotective effect of <i>Vernonia amygdalina</i> Del. (Astereaceae) against 2-acetylaminofluorene-induced hepatotoxicity in rats. <i>Toxicology and Industrial Health</i> , 2016, 32, 47-58.	0.6	14
78	Therapeutic Potential of Plant Extracts and Phytochemicals Against Brain Ischemia-Reperfusion Injury: A Review. <i>Natural Products Journal</i> , 2016, 6, 250-284.	0.1	11
79	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
80	Influence of diphenyl diselenide on chlorpyrifos-induced toxicity in <i>Drosophila melanogaster</i> . <i>Journal of Trace Elements in Medicine and Biology</i> , 2015, 32, 52-59.	1.5	25
81	Exposure to 2,5-hexanedione is accompanied by ovarian and uterine oxidative stress and disruption of endocrine balance in rats. <i>Drug and Chemical Toxicology</i> , 2015, 38, 400-407.	1.2	12
82	Pharmacological Activity of 6-Gingerol in Dextran Sulphate Sodium-induced Ulcerative Colitis in BALB/c Mice. <i>Phytotherapy Research</i> , 2015, 29, 566-572.	2.8	64
83	Biochemical and behavioral deficits in the lobster cockroach <i>Nauphoeta cinerea</i> model of methylmercury exposure. <i>Toxicology Research</i> , 2015, 4, 442-451.	0.9	46
84	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
85	Artemisinin induces hormonal imbalance and oxidative damage in the erythrocytes and uterus but not in the ovary of rats. <i>Human and Experimental Toxicology</i> , 2015, 34, 83-92.	1.1	18
86	<i>Euphorbia tirucalli</i> aqueous extract induces cytotoxicity, genotoxicity and changes in antioxidant gene expression in human leukocytes. <i>Toxicology Research</i> , 2015, 4, 739-748.	0.9	26
87	Renoprotection of Kolaviron against benzo (A) pyrene-induced renal toxicity in rats. <i>Renal Failure</i> , 2015, 37, 497-504.	0.8	24
88	Ovotoxicants 4-vinylcyclohexene 1,2-monoepoxide and 4-vinylcyclohexene diepoxide disrupt redox status and modify different electrophile sensitive target enzymes and genes in <i>Drosophila melanogaster</i> . <i>Redox Biology</i> , 2015, 5, 328-339.	3.9	63
89	Impairment of Hepatic and Renal Functions by 2,5-Hexanedione Is Accompanied by Oxidative Stress in Rats. <i>Journal of Toxicology</i> , 2014, 2014, 1-9.	1.4	17
90	Sperm characteristics, antioxidant status and hormonal profile in rats treated with artemisinin. <i>Andrologia</i> , 2014, 46, 893-901.	1.0	11

#	ARTICLE	IF	CITATIONS
91	Phytochemical constituents, antioxidant activity, cytotoxicity and osmotic fragility effects of Caju (<i>Anacardium microcarpum</i>). <i>Industrial Crops and Products</i> , 2014, 55, 280-288.	2.5	47
92	Artesunateâ€“amodiaquine combination therapy in the absence of malarial parasite infection induces oxidative damage in female rats. <i>Cell Biochemistry and Function</i> , 2014, 32, 303-308.	1.4	4
93	Influence of kolaviron and vitamin E on ethylene glycol monoethyl etherâ€“induced haematotoxicity and renal apoptosis in rats. <i>Cell Biochemistry and Function</i> , 2014, 32, 31-38.	1.4	20
94	<i>Artemisia annua</i> as a possible contraceptive agent: a clue from mammalian rat model. <i>Natural Product Research</i> , 2014, 28, 2342-2346.	1.0	12
95	Aflatoxin B1 disrupts the androgen biosynthetic pathway in rat Leydig cells. <i>Food and Chemical Toxicology</i> , 2014, 65, 252-259.	1.8	58
96	Involvement of oxidative stress in 4-vinylcyclohexene-induced toxicity in <i>Drosophila melanogaster</i> . <i>Free Radical Biology and Medicine</i> , 2014, 71, 99-108.	1.3	84
97	Effects of <i>Tapinanthus globiferus</i> and <i>Zanthoxylum zanthoxyloides</i> extracts on human leukocytes in vitro. <i>Journal of Intercultural Ethnopharmacology</i> , 2014, 3, 167.	0.9	14
98	Biochemical and Haematological Evaluation of Repeated Dose Exposure of Male Wistar Rats to an Ethanolic Extract of <i>Artemisia annua</i> . <i>Phytotherapy Research</i> , 2013, 27, 602-609.	2.8	13
99	A Safety Assessment of the Antimalarial Herb <i>Artemisia annua</i> During Pregnancy in Wistar Rats. <i>Phytotherapy Research</i> , 2013, 27, 647-654.	2.8	16
100	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
101	Influence of coadministration of artemether and lumefantrine on selected plasma biochemical and erythrocyte oxidative stress indices in female Wistar rats. <i>Human and Experimental Toxicology</i> , 2013, 32, 206-215.	1.1	19
102	Hepatic, testicular and spermatozoa antioxidant status in rats chronically treated with <i>Garcinia kolaseed</i> . <i>Journal of Ethnopharmacology</i> , 2013, 146, 536-542.	2.0	37
103	Kolaviron, a Natural Antioxidant and Anti-inflammatory Phytochemical Prevents Dextran Sulphate Sodiumâ€“induced Colitis in Rats. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2013, 113, 49-55.	1.2	85
104	Neurotoxicity of Nigerian bonny light crude oil in rats. <i>Drug and Chemical Toxicology</i> , 2013, 36, 187-195.	1.2	23
105	Genetic diversity of <i>Plasmodium falciparum</i> field isolates from south western Nigeria. <i>African Health Sciences</i> , 2013, 12, 355-61.	0.3	20
106	Morphological and biochemical investigation into the possible neuroprotective effects of kolaviron (<i>Garcinia kola</i> bioflavonoid) on the brains of rats exposed to vanadium. <i>Drug and Chemical Toxicology</i> , 2012, 35, 371-380.	1.2	40
107	Quercetin protects against testicular toxicity induced by chronic administration of therapeutic dose of quinine sulfate in rats. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2012, 23, 39-44.	0.7	20
108	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

#	ARTICLE	IF	CITATIONS
109	Lack of recovery from hepatic oxidative damage in rats treated with Nigerian bonny light crude oil. <i>Cell Biochemistry and Function</i> , 2012, 30, 480-486.	1.4	15
110	In vitro and in vivo antioxidant activities of the leaves of <i>Chrysophyllum albidum</i> . <i>Planta Medica</i> , 2011, 77, .	0.7	2
111	Changes in Sperm Characteristics and Induction of Oxidative Stress in the Testis and Epididymis of Experimental Rats by a Herbicide, Atrazine. <i>Archives of Environmental Contamination and Toxicology</i> , 2010, 58, 874-882.	2.1	125
112	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
113	Hepatoprotective effects of <i>Vernonia amygdalina</i> (astereaceae) in rats treated with carbon tetrachloride. <i>Experimental and Toxicologic Pathology</i> , 2010, 62, 197-206.	2.1	85
114	Standardisation of <i>Artemisia annua</i> using Reversed Phase High Performance Liquid Chromatography (RP-HPLC).. <i>Pharmacognosy Journal</i> , 2010, 2, 142-147.	0.3	1
115	Induction of oxidative damage in the testes and spermatozoa and hematotoxicity in rats exposed to multiple doses of ethylene glycol monoethyl ether. <i>Human and Experimental Toxicology</i> , 2010, 29, 801-812.	1.1	51
116	Kolaviron inhibits dimethyl nitrosamine-induced liver injury by suppressing COX-2 and iNOS expression via NF- κ B and AP-1. <i>Life Sciences</i> , 2009, 84, 149-155.	2.0	145
117	Tetracycline-induced reproductive toxicity in male rats: Effects of vitamin C and N-acetylcysteine. <i>Experimental and Toxicologic Pathology</i> , 2008, 60, 77-85.	2.1	79
118	Biochemical Indices of Macrovascular Complication in Diabetic Rat Model: Compared Effects of <i>Vernonia amygdalina</i> , <i>Catharantus roseus</i> and Chlorpropamide. <i>Asian Journal of Biochemistry</i> , 2008, 3, 228-234.	0.5	7
119	Nutritional Qualities of Three Medicinal Plant Parts (<i>Xylopiya aethiopica</i> , <i>Blighia sapida</i> and <i>Parinari</i>) Tj ETQq1 1 0.784314 rgBT /Overlook <i>Nutrition</i> , 2007, 6, 665-668.	0.2	40
120	Effects of Ethanolic Fruit Extract of <i>Parinari polyandra</i> (Rosaceae) on Serum Lipid Profile and Some Electrolytes in Pregnant Rabbits. <i>Research Journal of Medicinal Plant</i> , 2007, 1, 121-127.	0.3	16