

Ademola Adetokunbo Oyagbemi

List of Publications by Year in descending order

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176
papers

2,182
citations

279487

23
h-index

315357

38
g-index

179
all docs

179
docs citations

179
times ranked

2895
citing authors

#	ARTICLE	IF	CITATIONS
1	Supplementation of antihypertensive drug regimen with vitamin E ameliorates alterations of primary haemodynamic parameters and total antioxidant capacity in ovariectomised rats. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2023, 34, 33-39.	0.7	1
2	Clofibrate, a Peroxisome Proliferator-Activated Receptor-Alpha (PPAR α) Agonist, and Its Molecular Mechanisms of Action against Sodium Fluoride-Induced Toxicity. <i>Biological Trace Element Research</i> , 2022, 200, 1220-1236.	1.9	8
3	<i>Ficus asperifolia</i> Miq-enriched biscuit diet protects against L-NAME induced hyperlipidemia and hypertension in rats. <i>Food Frontiers</i> , 2022, 3, 150-160.	3.7	10
4	Hura crepitans stem bark extract: A potential remedy to sub-acute liver damage. <i>Journal of Ethnopharmacology</i> , 2022, 284, 114768.	2.0	3
5	Effects of Biopolymers from Cassava Implanted with Rodent Bait on Wistar Rats. <i>Polish Journal of Environmental Studies</i> , 2022, 31, 785-794.	0.6	0
6	Polyphenol-rich fraction of Terminalia catappa prevents chronic lead acetate induced oxidative stress and cardiorenal toxicities in rats. <i>Clinical Complementary Medicine and Pharmacology</i> , 2022, , 100032.	0.9	1
7	Modulatory effect of Luteolin on potassium dichromate-induced nephrotoxicity, cardiotoxicity and genotoxicity via Kim β /Nrf2 signaling pathways. <i>FASEB Journal</i> , 2022, 36, .	0.2	0
8	Naringenin antihypertensive power is mediated via abrogation of mineralocorticoid receptor (MCR)/angiotensin converting enzyme (ACE)/ kidney injury molecule (Kim β) signaling pathway. <i>FASEB Journal</i> , 2022, 36, .	0.2	1
9	Ameliorative Effect of Morinda Lucida on L-nitro Arginine Methyl Ester (L-name) Induced Hypertension in Male Wistar Rats. <i>FASEB Journal</i> , 2022, 36, .	0.2	0
10	In vitro antioxidant, anti-inflammatory and antihypertensive activities of methanol leaf extract of <i>Peasea americana</i> . <i>FASEB Journal</i> , 2022, 36, .	0.2	0
11	<i>Moringa oleifera</i> extract protects against rhabdomyolysis-induced acute kidney injury. <i>FASEB Journal</i> , 2022, 36, .	0.2	0
12	Annona muricata mitigates glycerol-induced nephrotoxicities in male albino rats through signaling pathways of angiotensin conversion enzyme, kidney injury molecule-1, and antioxidant properties. <i>Scientific African</i> , 2022, 16, e01225.	0.7	0
13	Impacts of cadmium on male fertility: Lessons learnt so far. <i>Andrologia</i> , 2022, 54, .	1.0	7
14	Fluoride-induced hepatotoxicity is prevented by L-Arginine supplementation via suppression of oxidative stress and stimulation of nitric oxide production in rats. <i>Toxicology and Environmental Health Sciences</i> , 2021, 13, 57-64.	1.1	8
15	Effects of caffeine and caffeic acid on selected biochemical parameters in L-NAME-induced hypertensive rats. <i>Journal of Food Biochemistry</i> , 2021, 45, e13384.	1.2	10
16	Potential health benefits of zinc supplementation for the management of COVID-19 pandemic. <i>Journal of Food Biochemistry</i> , 2021, 45, e13604.	1.2	24
17	Assessment of water quality of selected rivers in the Niger Delta region of Nigeria using biomarkers in <i>Clarias gariepinus</i> . <i>Environmental Science and Pollution Research</i> , 2021, 28, 22936-22943.	2.7	8
18	Fig leaves varieties reduce blood pressure in hypertensive rats through modulation of antioxidant status and activities of arginase and angiotensin-1 converting enzyme. <i>Comparative Clinical Pathology</i> , 2021, 30, 503-513.	0.3	3

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19	Compensatory depression of arterial pressure and reversal of ECG abnormalities by <i>Annona muricata</i> and <i>Curcuma longa</i> in hypertensive Wistar rats. <i>Journal of Complementary and Integrative Medicine</i> , 2021, .	0.4	1
20	Luteolin mitigates potassium dichromate-induced nephrotoxicity, cardiotoxicity and genotoxicity through modulation of Kim-1/Nrf2 signaling pathways. <i>Environmental Toxicology</i> , 2021, 36, 2146-2160.	2.1	11
21	<i>Chrysophyllum albidum</i> fruit ethanol extract ameliorates hyperglycaemia and elevated blood pressure in streptozotocin-induced diabetic rats through modulation of oxidative stress, NF- κ B and PPAR- γ . <i>Biomedicine and Pharmacotherapy</i> , 2021, 141, 111879.	2.5	14
22	D-ribose-L-cysteine prevents oxidative stress and cardiometabolic syndrome in high fructose high fat diet fed rats. <i>Biomedicine and Pharmacotherapy</i> , 2021, 142, 112017.	2.5	5
23	Caffeic and chlorogenic acids modulate altered activity of key enzymes linked to hypertension in cyclosporine-induced hypertensive rats. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2021, 32, 169-177.	0.7	9
24	The therapeutic potential of the novel angiotensin-converting enzyme 2 in the treatment of coronavirus disease-19. <i>Veterinary World</i> , 2021, 14, 2705-2713.	0.7	0
25	Methanol extract of <i>Caesalpinia benthiana</i> normalizes blood pressure and attenuates oxidative stress in uninephrectomized hypertensive rats. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2021, 32, 109-119.	0.7	1
26	Ramipril blunts glycerol-induced acute renal failure in rats through its antiapoptosis, anti-inflammatory, antioxidant, and renin-inhibiting properties. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2021, 32, 225-235.	0.7	6
27	In Vitro Potential of the Acetone Leaf Extract and Fractions of <i>Psychotria capensis</i> (Eckl.) Vatke (Rubiaceae) to Combat Co-Infection of Tuberculosis and Helminthiasis. <i>Frontiers in Pharmacology</i> , 2021, 12, 744137.	1.6	0
28	Clofibrate, a PPAR- α agonist, abrogates sodium fluoride-induced neuroinflammation, oxidative stress, and motor incoordination via modulation of GFAP/Iba-1/anti-calbindin signaling pathways. <i>Environmental Toxicology</i> , 2020, 35, 242-253.	2.1	17
29	Biochemical and anti-inflammatory effect of <i>Ocimum americanum</i> Linn. extracts on gentamicin- and cisplatin-induced nephrotoxicity in rats. <i>Advances in Traditional Medicine</i> , 2020, , 1.	1.0	1
30	Modulation of Oxidative Stress and Inflammatory Cytokines as Therapeutic Mechanisms of <i>Ocimum americanum</i> L Extract in Carbon Tetrachloride and Acetaminophen-Induced Toxicity in Rats. <i>Journal of Evidence-based Integrative Medicine</i> , 2020, 25, 2515690X2093800.	1.4	7
31	Luteolin supplementation ameliorates cobalt-induced oxidative stress and inflammation by suppressing NF- κ B/Kim-1 signaling in the heart and kidney of rats. <i>Environmental Toxicology and Pharmacology</i> , 2020, 80, 103488.	2.0	18
32	Novel antihypertensive action of rutin is mediated via inhibition of angiotensin converting enzyme/mineralocorticoid receptor/angiotensin 2 type 1 receptor (ATR1) signaling pathways in uninephrectomized hypertensive rats. <i>Journal of Food Biochemistry</i> , 2020, 44, e13534.	1.2	11
33	Anti-lipidemic Effect of Fractions of <i>Peristrophe bivalvis</i> Leaf in NG-nitro-L-arginine Methyl Ester (L-NAME) Treated Rats. <i>Drug Research</i> , 2020, 70, 214-225.	0.7	0
34	Molecular characterisation of canine parvoviruses from clinical samples and vaccines in Nigeria. <i>Infection, Genetics and Evolution</i> , 2020, 85, 104553.	1.0	8
35	Methanol stem extract of <i>Moringa oleifera</i> mitigates glycerol-induced acute kidney damage in rats through modulation of KIM-1 and NF- κ B signaling pathways. <i>Scientific African</i> , 2020, 9, e00493.	0.7	3
36	Luteolin Attenuates Glycerol-Induced Acute Renal Failure and Cardiac Complications Through Modulation of Kim-1/NF- κ B/Nrf2 Signaling Pathways. <i>Journal of Dietary Supplements</i> , 2020, 18, 1-23.	1.4	2

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37	The lyophilized aqueous leaf extract of <i>Moringa oleifera</i> blunts streptozocin-induced diabetes in rats through upregulation of GLUT 4 signaling pathway and anti-oxidant effect. <i>Scientific African</i> , 2020, 10, e00619.	0.7	2
38	Antihypertensive power of Naringenin is mediated via attenuation of mineralocorticoid receptor (MCR)/ angiotensin converting enzyme (ACE)/ kidney injury molecule (Kim-1) signaling pathway. <i>European Journal of Pharmacology</i> , 2020, 880, 173142.	1.7	16
39	Ameliorative effect of extract of <i>Tecoma stans</i> (L.) Juss. ex kunth leaves against CCl ₄ - and acetaminophen-induced liver damage in rats. <i>Advances in Traditional Medicine</i> , 2020, 20, 555-562.	1.0	4
40	Antihypertensive effect of <i>Phragmanthera incana</i> (Schum) Balle on NG-nitro-L-Arginine methyl ester (L-NAME) induced hypertensive rats. <i>Journal of Ethnopharmacology</i> , 2020, 257, 112888.	2.0	19
41	Investigating the ameliorative effects of the aqueous extract of <i>Pleurotus ostreatus</i> on cyclophosphamide-induced cytotoxicity in rabbits. <i>Toxicology and Environmental Health Sciences</i> , 2020, 12, 213-225.	1.1	1
42	Antihypertensive effect of <i>Launea taraxacifolia</i> on Nitro Arginine Methyl Ester (L-NAME) Induced Hypertension. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	0
43	Ramipril Blunt Glycerol-induced Acute Renal Failure in Rats Through its Anti-apoptosis, Anti-inflammatory, Anti-oxidant, and Renin-inhibiting Properties. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	0
44	In vitro antioxidant, anti-inflammatory and antihypertensive activities of methanol leaf extract of <i>Peasea americana</i> . <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	0
45	Antihypertensive effect of methanol leaf extract of <i>Anacardium occidentale</i> against Nitro Arginine Methyl Ester (L-NAME)-induced hypertension in male Wistar rats. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	0
46	Influence of Oxidative stress and NF- κ B/CRP/Bcl-2 Signaling on Gentamicin Induced Renal Toxicology and the ameliorative effect of chloroform extract of <i>Abrus precatorius</i> in male Wistar rats. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	0
47	Aqueous lyophilized extract of <i>Moringa oleifera</i> ameliorates streptozotocin-induced diabetes in a fashion similar to pioglitazone. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	0
48	<i>Acalypha wilkesiana</i> hydroethanolic leaf extract has protective effect on carbon tetrachloride-induced subacute toxicity in animals. <i>Biomedical Research and Therapy</i> , 2020, 7, 3778-3788.	0.3	1
49	Antihypertensive effect of methanol leaf extract of <i>Azadirachta indica</i> is mediated through suppression of renal caspase 3 expressions on Nitro-l-arginine methyl ester induced hypertension. <i>Pharmacognosy Research (discontinued)</i> , 2020, 12, 460.	0.3	1
50	Effect of cocoa powder on hypertension and antioxidant status in uninephrectomized hypertensive rats. <i>Veterinary World</i> , 2020, 13, 695-705.	0.7	1
51	Methanol leaf extract of <i>Momordica charantia</i> protects alloxan-induced hepatopathy through modulation of caspase-9 and interleukin-1 β signaling pathways in rats. <i>Veterinary World</i> , 2020, 13, 1528-1535.	0.7	2
52	Antihypertensive effect of methanol leaf extract of <i>Azadirachta indica</i> was mediated through suppression of renal caspase 3 expressions on Nitro-L-Arginine Methyl Ester (L-NAME) induced hypertension. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	0
53	Kolaviron offered a novel cardioprotection against ischemic/reperfusion injury by modulation of Akt/protein kinase B (PKB)/p38MAPK/Caspase 3/poly(ADP-ribose) polymerase signaling pathway. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	1
54	Ameliorative effects of <i>Moringa oleifera</i> (MO) seeds on L-NAME-induced hypertension in rats. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.2	0

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55	<i>Acalypha wilkesiana</i> "Inferno"™ Is Nephroprotective Against Gentamicin and Cisplatin: Biochemical, Histological and Immunohistochemical Evidence. <i>Iranian Journal of Toxicology</i> , 2020, 14, 201-214.	0.1	1
56	Correction: Antihypertensive Effect of Polyphenol-Rich Fraction of <i>Azadirachta indica</i> on Nitro-L-Arginine Methyl Ester-Induced Hypertension and Cardiorenal Dysfunction. <i>Drug Research</i> , 2019, 69, e1-e1.	0.7	2
57	Antihypertensive Effect of Polyphenol-Rich Fraction of <i>Azadirachta indica</i> on Nitro-L-Arginine Methyl Ester-Induced Hypertension and Cardiorenal Dysfunction. <i>Drug Research</i> , 2019, 69, 12-22.	0.7	14
58	Biomarkers of oxidative stress in <i>Clarias gariepinus</i> for assessing toxicological effects of heavy metal pollution of Abereke river in southwest Nigeria. <i>Comparative Clinical Pathology</i> , 2019, 28, 1675-1680.	0.3	3
59	<i>Griffonia simplicifolia</i> (DC.) Baill. attenuates gentamicin and cisplatin-induced nephrotoxicity in rats. <i>Comparative Clinical Pathology</i> , 2019, 28, 1293-1304.	0.3	3
60	Comparative effects of horseradish (<i>Moringa oleifera</i>) leaves and seeds on blood pressure and crucial enzymes relevant to hypertension in rat. <i>PharmaNutrition</i> , 2019, 9, 100152.	0.8	14
61	Cardioprotective effects and antioxidant status of <i>Andrographis paniculata</i> in isoproterenol-induced myocardial infarction in rats. <i>Journal of Medicinal Plants for Economic Development</i> , 2019, 3, .	0.3	2
62	Ameliorative effects of <i>Annona muricata</i> Linn. (Annonaceae) against potassium dichromate-induced hypertension in vivo: involvement of Kim-1/p38 MAPK/Nrf2 signaling. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2019, 30, .	0.7	7
63	Cobalt chloride toxicity elicited hypertension and cardiac complication via induction of oxidative stress and upregulation of COX-2/Bax signaling pathway. <i>Human and Experimental Toxicology</i> , 2019, 38, 519-532.	1.1	36
64	Cardio-protective and antioxidant properties of caffeic acid and chlorogenic acid: Mechanistic role of angiotensin converting enzyme, cholinesterase and arginase activities in cyclosporine induced hypertensive rats. <i>Biomedicine and Pharmacotherapy</i> , 2019, 109, 450-458.	2.5	164
65	Nephroprotective properties of the methanol stem extract of <i>Abrus precatorius</i> on gentamicin-induced renal damage in rats. <i>Journal of Complementary and Integrative Medicine</i> , 2019, 16, .	0.4	4
66	The ethanol leaf extract of <i>Andrographis paniculata</i> blunts acute renal failure in cisplatin-induced injury in rats through inhibition of Kim-1 and upregulation of Nrf2 pathway. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2019, 30, 205-217.	0.7	6
67	The aqueous tuber extract of <i>Pueraria tuberosa</i> (Willd.) D.C. caused cytotoxic effect on HT 29 cell lines with down regulation of nuclear factor-kappa B (NF- κ B). <i>Journal of Complementary and Integrative Medicine</i> , 2019, 16, .	0.4	5
68	Nephroprotective properties of the methanol stem extract of <i>Abrus precatorius</i> on gentamicin-induced renal damage through suppression of NF- κ B/CRP and enhancement of Bcl-2 signaling pathways. <i>FASEB Journal</i> , 2019, 33, 671.10.	0.2	0
69	Modulation of Nitro-L-arginine methyl ester (NAME)-induced Hypertension and Cardiorenal Oxidative Stress by Methanol Extract of <i>Persea americana</i> Root. <i>FASEB Journal</i> , 2019, 33, 835.2.	0.2	0
70	Polyphenol-Rich Fraction of <i>Parquetina nigrescens</i> Quenches Dichlorvos-Induced Cardiorenal Dysfunction through Reduction in Nitrotyrosine/ p38 MAPK pathways. <i>FASEB Journal</i> , 2019, 33, 671.9.	0.2	0
71	Cardiovascular observations in canine intravenous pefloxacin therapy. <i>FASEB Journal</i> , 2019, 33, 525.3.	0.2	0
72	Amelioration of Nitro-L-Arginine Methyl Ester (NAME)-induced hypertension and cardiorenal oxidative stress by the methanol bark extract of <i>Persea americana</i> . <i>FASEB Journal</i> , 2019, 33, 833.1.	0.2	0

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73	Effect of Diminazene aceturate treatment on some cardiovascular parameters and antioxidant status of apparently healthy horses. FASEB Journal, 2019, 33, .	0.2	0
74	Melatonin attenuates bisphenol A-induced alterations in the cardio-renal system of rats through the antioxidant defense mechanism. FASEB Journal, 2019, 33, 818.5.	0.2	1
75	The Ethanol Leaf Extract of Moringa Oleifera Blunts Isoproterenol-induced Cardiotoxicity in Rats through Mitigation of Free Radical Production and Down Regulation of Cardiac Troponin and Nuclear Factor Kappa B. FASEB Journal, 2019, 33, 818.7.	0.2	0
76	Oxidative stress in concurrent hypercaloric diet and caffeine consumption in Wistar rats: Possible modulatory effects of aqueous extract of curcuma longa. FASEB Journal, 2019, 33, 694.15.	0.2	0
77	Luteolin attenuates glycerol-induced acute renal failure through modulation of Kim-1/NF- κ B /Nrf2 signaling pathways. FASEB Journal, 2019, 33, 678.9.	0.2	0
78	Evaluation of Postvaccinal Antibody Responses to Three Brands of Combined Canine Vaccines Containing Canine Parvovirus Type 2 Following Single Administration in Nigerian Local Dogs (Canis) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5		
79	Kolaviron and Garcinia kola Seed Extract Protect Against Ischaemia/Reperfusion Injury on Isolated Rat Heart. Drug Research, 2018, 68, 286-295.	0.7	8
80	Toxicological Assessment of Heavy Metal Bioaccumulation and Oxidative Stress Biomarkers In Clarias gariepinus from Igbokoda River of South Western Nigeria. Bulletin of Environmental Contamination and Toxicology, 2018, 100, 765-771.	1.3	16
81	Oxidative stress changes observed in selected organs of African giant rats (<i>Cricetomys</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5 Medicine, 2018, 6, 80-89.	0.8	21
82	Reduction in nitric oxide bioavailability shifts serum lipid content towards atherogenic lipoprotein in rats. Biomedicine and Pharmacotherapy, 2018, 101, 792-797.	2.5	11
83	Ameliorative Effect of Gallic Acid in Doxorubicin-Induced Hepatotoxicity in Wistar Rats Through Antioxidant Defense System. Journal of Dietary Supplements, 2018, 15, 183-196.	1.4	39
84	Kolaviron and <i>Garcinia kola</i> attenuate doxorubicin-induced cardiotoxicity in Wistar rats. Journal of Complementary and Integrative Medicine, 2018, 15, .	0.4	10
85	Ameliorative effect of <i>Azadirachta indica</i> on sodium fluoride-induced hypertension through improvement of antioxidant defence system and upregulation of extracellular signal regulated kinase 1/2 signaling. Journal of Basic and Clinical Physiology and Pharmacology, 2018, 29, 155-164.	0.7	13
86	Ameliorative effect of gallic acid on doxorubicin-induced cardiac dysfunction in rats. Journal of Basic and Clinical Physiology and Pharmacology, 2018, 29, 19-27.	0.7	17
87	Telferia Occidentalis and Vitamin C Attenuate Phenylhydrazine-Induced Haemolytic Anaemia and Associated Cardio-renal Dysfunctions via Inhibition of Oxidative Stress and Proapoptotic -Protein (Bax) Expressions. Drug Research, 2018, 68, 104-112.	0.7	0
88	The Protective Effect of the Ethanol Leaf Extract of Andrographis Paniculata on Cisplatin-Induced Acute Kidney Injury in Rats Through nrf2/KIM-1 Signalling Pathway. Drug Research, 2018, 68, 23-32.	0.7	12
89	Kolaviron attenuated arsenic acid induced-cardiorenal dysfunction via regulation of ROS, C-reactive proteins (CRP), cardiac troponin I (CTnl) and BCL2. Journal of Traditional and Complementary Medicine, 2018, 8, 396-409.	1.5	10
90	Protective Effect of <i>Azadirachta indica</i> and Vitamin E Against Arsenic Acid-Induced Genotoxicity and Apoptosis in Rats. Journal of Dietary Supplements, 2018, 15, 251-268.	1.4	17

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91	Polyphenol-Rich Fraction of <i>Parquetina nigrescens</i> Mitigates Dichlorvos-Induced Cardiorenal Dysfunction Through Reduction in Cardiac Nitrotyrosine and Renal p38 Expressions in Wistar Rats. <i>Journal of Dietary Supplements</i> , 2018, 15, 269-284.	1.4	8
92	Cardioprotective Effects of Curcumin-Nisin Based Poly Lactic Acid Nanoparticle on Myocardial Infarction in Guinea Pigs. <i>Scientific Reports</i> , 2018, 8, 16649.	1.6	45
93	Luteolin-mediated Kim α /NF κ B/Nrf2 signaling pathways protects sodium fluoride-induced hypertension and cardiovascular complications. <i>BioFactors</i> , 2018, 44, 518-531.	2.6	45
94	Ameliorative effect of Rutin on sodium fluoride-induced hypertension through modulation of Kim α /NF κ B/Nrf2 signaling pathway in rats. <i>Environmental Toxicology</i> , 2018, 33, 1284-1297.	2.1	18
95	Quercetin attenuates hypertension induced by sodium fluoride via reduction in oxidative stress and modulation of HSP 70/ERK/PPAR γ signaling pathways. <i>BioFactors</i> , 2018, 44, 465-479.	2.6	41
96	Acute coumaphos organophosphate exposure in the domestic dogs: Its implication on haematology and liver functions. <i>International Journal of Veterinary Science and Medicine</i> , 2018, 6, 103-112.	0.8	9
97	Use of goat interleukin-6, cortisol, and some biomarkers to evaluate clinical suitability of two routes of ascorbic acid administration in transportation stress. <i>Veterinary World</i> , 2018, 11, 674-680.	0.7	7
98	Cell Proliferation and Cytotoxic Studies of <i>Vernonia amygdalina</i> on Vascular Smooth Muscle Cells and HT 29 Cell Lines. <i>Journal of Pharmaceutical Research International</i> , 2018, 21, 1-10.	1.0	1
99	Nephroprotective Effects of <i>Vernonia amygdalina</i> in Alloxan-induced Diabetes in Rats. <i>International Journal of Biochemistry Research & Review</i> , 2018, 21, 1-15.	0.1	1
100	CHLOROQUINE BLUNTS DIABETES MELLITUS IN STREPTOZOCIN-INDUCED TOXICITY IN RATS THROUGH UPREGULATION OF PEROXISOME PROLIFERATING ACTIVATING RECEPTOR γ . <i>FASEB Journal</i> , 2018, 32, .	0.2	0
101	Hormetic Response of H1299 Proliferation to Extracts of <i>Hydnora Johannis Becc</i> (Kausen Kasa) is Mediated Via Estrogen Receptor/EGFR and PKC. <i>FASEB Journal</i> , 2018, 32, 1b676.	0.2	0
102	Ameliorative potentials of <i>Annona muricata</i> against Potassium dichromate-induced hypertension through antioxidant defence system. <i>FASEB Journal</i> , 2018, 32, 702.9.	0.2	0
103	Kolaviron abrogates ischaemic heart reperfusion injury through enhancement of Akt/PKB and down-regulation of p38MAPK/PARP/Caspase 3 signalling pathways. <i>FASEB Journal</i> , 2018, 32, 698.11.	0.2	0
104	Antioxidant and anti-apoptotic effect of Gallic acid on doxorubicin-induced testicular and epididymal toxicity. <i>FASEB Journal</i> , 2018, 32, 679.13.	0.2	0
105	Protective effects of the polyphenol-rich fraction of <i>Azadirachta indica</i> methanol leaf extract on N ω -Nitro-L-Arginine Methyl Ester-induced hypertension and cardiorenal dysfunction.. <i>FASEB Journal</i> , 2018, 32, 715.1.	0.2	0
106	Butanol extract of <i>Morinda Lucida</i> (BEML) protects against Isoproterenol-induced myocardial infarction in Wistar rats. <i>FASEB Journal</i> , 2018, 32, 1b298.	0.2	1
107	Comparative assessment of the effect of Diminazene aceturate and Imidocarb dipropionate on haematology and serum biochemical parameters of apparently healthy Nigerian dogs.. <i>Egyptian Journal of Veterinary Science</i> , 2018, 49, 75-81.	0.0	1
108	Quercetin and Vitamin C Mitigate Cobalt Chloride-Induced Hypertension through Reduction in Oxidative Stress and Nuclear Factor Kappa Beta (NF-Kb) Expression in Experimental Rat Model. <i>Biological Trace Element Research</i> , 2017, 175, 347-359.	1.9	23

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109	Modulatory effects of melatonin and vitamin C on oxidative stress-mediated haemolytic anaemia and associated cardiovascular dysfunctions in rats. <i>Journal of Complementary and Integrative Medicine</i> , 2017, 14, .	0.4	6
110	Polyphenol-rich fraction of <i>Parquetina nigrescens</i> mitigates dichlorvos-induced neurotoxicity and apoptosis. <i>Journal of Ayurveda and Integrative Medicine</i> , 2017, 8, 27-36.	0.9	6
111	Sodium arsenite-induced cardiovascular and renal dysfunction in rat via oxidative stress and protein kinase B (Akt/PKB) signaling pathway. <i>Redox Report</i> , 2017, 22, 467-477.	1.4	19
112	Biochemical and electrocardiographic studies on the beneficial effects of gallic acid in cyclophosphamide-induced cardiorenal dysfunction. <i>Journal of Complementary and Integrative Medicine</i> , 2017, 14, .	0.4	17
113	Cobalt chloride exposure dose-dependently induced hepatotoxicity through enhancement of cyclooxygenase-2 (COX-2)/B-cell associated protein X (BAX) signaling and genotoxicity in Wistar rats. <i>Environmental Toxicology</i> , 2017, 32, 1899-1907.	2.1	10
114	Effect of arsenic acid withdrawal on hepatotoxicity and disruption of erythrocyte antioxidant defense system. <i>Toxicology Reports</i> , 2017, 4, 521-529.	1.6	10
115	Hematological and plasma chemistry values for the African rock python (<i>Python sebae</i>). <i>International Journal of Veterinary Science and Medicine</i> , 2017, 5, 181-186.	0.8	4
116	Sodium fluoride induces hypertension and cardiac complications through generation of reactive oxygen species and activation of nuclear factor kappa beta. <i>Environmental Toxicology</i> , 2017, 32, 1089-1101.	2.1	69
117	Protective effect of Gallic acid on doxorubicin-induced testicular and epididymal toxicity. <i>Andrologia</i> , 2017, 49, e12635.	1.0	32
118	Evaluation of oxidative stress in caprine bronchoalveolar lavage fluid of pneumonic and normal lungs. <i>International Journal of Veterinary Science and Medicine</i> , 2017, 5, 143-147.	0.8	10
119	Kolaviron, a biflavonoid of <i>Garcinia kola</i> seed mitigates ischaemic/reperfusion injury by modulation of pro-survival and apoptotic signaling pathways. <i>Journal of Intercultural Ethnopharmacology</i> , 2017, 6, 42.	0.9	9
120	Reliability of clinical monitoring for the diagnosis of babesiosis in dogs in Nigeria. <i>Veterinary Medicine: Research and Reports</i> , 2016, Volume 7, 85-90.	0.4	2
121	Sero-epidemiological survey and risk factors associated with brucellosis in dogs in south-western Nigeria. <i>Pan African Medical Journal</i> , 2016, 23, 29.	0.3	13
122	Antidiabetic and anti-oxidant activities of the methanol leaf extract of <i>Vernonia amygdalina</i> in alloxan-induced diabetes in Wistar rats. <i>Journal of Medicinal Plants for Economic Development</i> , 2016, 1, .	0.3	1
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