

# 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	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
2	Capsaicin: A novel chemopreventive molecule and its underlying molecular mechanisms of action. <i>Indian Journal of Cancer</i> , 2010, 47, 53.	0.2	99
3	Molecular targets of [6]-gingerol: Its potential roles in cancer chemoprevention. <i>BioFactors</i> , 2010, 36, 169-178.	2.6	95
4	Lack of reversal of oxidative damage in renal tissues of lead acetate-treated rats. <i>Environmental Toxicology</i> , 2015, 30, 1235-1243.	2.1	95
5	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
6	Failure of recovery from lead induced hepatotoxicity and disruption of erythrocyte antioxidant defence system in Wistar rats. <i>Environmental Toxicology and Pharmacology</i> , 2014, 37, 1202-1211.	2.0	68
7	Gallic acid protects against cyclophosphamide-induced toxicity in testis and epididymis of rats. <i>Andrologia</i> , 2016, 48, 393-401.	1.0	49
8	Evaluation of the analgesic, anti-inflammatory, anti-oxidant, phytochemical and toxicological properties of the methanolic leaf extract of commercially processed <i>Moringa oleifera</i> in some laboratory animals. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2015, 26, 491-499.	0.7	48
9	Evaluation of the anti-diabetic properties of <i>Mucuna pruriens</i> seed extract. <i>Asian Pacific Journal of Tropical Medicine</i> , 2011, 4, 632-636.	0.4	45
10	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
11	Luteolin-mediated $\text{Kim}1/\text{NF}\kappa\text{B}/\text{Nrf2}$ signaling pathways protects sodium fluoride-induced hypertension and cardiovascular complications. <i>BioFactors</i> , 2018, 44, 518-531.	2.6	45
12	Quercetin attenuates hypertension induced by sodium fluoride via reduction in oxidative stress and modulation of HSP 70/ERK/PPAR $\beta$ signaling pathways. <i>BioFactors</i> , 2018, 44, 465-479.	2.6	41
13	Gallic Acid Ameliorates Cyclophosphamide-Induced Neurotoxicity in Wistar Rats Through Free Radical Scavenging Activity and Improvement in Antioxidant Defense System. <i>Journal of Dietary Supplements</i> , 2016, 13, 402-419.	1.4	39
14	Ameliorative Effect of Gallic Acid in Doxorubicin-Induced Hepatotoxicity in Wistar Rats Through Antioxidant Defense System. <i>Journal of Dietary Supplements</i> , 2018, 15, 183-196.	1.4	39
15	Molecular Survey of <i>Babesia canis</i> in Dogs in Nigeria. <i>Journal of Veterinary Medical Science</i> , 2007, 69, 1191-1193.	0.3	38
16	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
17	Cyclophosphamide-induced hepatotoxicity in wistar rats: The modulatory role of gallic acid as a hepatoprotective and chemopreventive phytochemical. <i>International Journal of Preventive Medicine</i> , 2016, 7, 51.	0.2	36
18	Protective effect of Gallic acid on doxorubicin-induced testicular and epididymal toxicity. <i>Andrologia</i> , 2017, 49, e12635.	1.0	32

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19	Toxicological evaluations of methanolic extract of <i>Moringa oleifera</i> leaves in liver and kidney of male Wistar rats. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2013, 24, 307-312.	0.7	31
20	Alterations in blood pressure, antioxidant status and caspase 8 expression in cobalt chloride-induced cardio-renal dysfunction are reversed by <i>Ocimum gratissimum</i> and gallic acid in Wistar rats. <i>Journal of Trace Elements in Medicine and Biology</i> , 2016, 36, 27-37.	1.5	26
21	A Case of <i>Craniothoracopagus</i> ( <i>Monocephalus Thoracopagus Tetrabrachius</i> ) in a Dog. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , 2007, 36, 179-181.	0.3	25
22	Interactions between reactive oxygen species and cancer: the roles of natural dietary antioxidants and their molecular mechanisms of action. <i>Asian Pacific Journal of Cancer Prevention</i> , 2009, 10, 535-44.	0.5	25
23	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
24	Curcumin: from food spice to cancer prevention. <i>Asian Pacific Journal of Cancer Prevention</i> , 2009, 10, 963-7.	0.5	24
25	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
26	Anti-oxidant, anti-inflammatory and antinociceptive properties of the acetone leaf extract of <i>vernonia amygdalina</i> in some laboratory animals. <i>Advanced Pharmaceutical Bulletin</i> , 2014, 4, 591-8.	0.6	23
27	<i>Cnidoscopus aconitifolius</i> Leaf Extract Protects against Hepatic Damage Induced by Chronic Ethanol Administration in Wistar Rats. <i>Alcohol and Alcoholism</i> , 2011, 46, 451-458.	0.9	22
28	Oxidative stress changes observed in selected organs of African giant rats ( <i>Cricetomys</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387 Td <i>Medicine</i> , 2018, 6, 80-89.	0.8	21
29	Ameliorative effects of <i>Cnidoscopus aconitifolius</i> on anaemia and osmotic fragility induced by protein-energy malnutrition. <i>African Journal of Biotechnology</i> , 2008, 7, 1721-1726.	0.3	19
30	Role of Oxidative Stress in Reproductive Toxicity Induced by Co-administration of Chloramphenicol and Multivitamin-Haematinics Complex in Rats. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2010, 107, 703-708.	1.2	19
31	Original article. Mitigation of diazinon-induced cardiovascular and renal dysfunction by gallic acid. <i>Interdisciplinary Toxicology</i> , 2016, 9, 66-77.	1.0	19
32	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
33	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
34	A PCR-Based Epidemiological Survey of <i>Hepatozoon canis</i> in Dogs in Nigeria. <i>Journal of Veterinary Medical Science</i> , 2008, 70, 743-745.	0.3	18
35	Antioxidant, antinociceptive and anti-inflammatory properties of the aqueous and ethanolic leaf extracts of <i>Andrographis paniculata</i> in some laboratory animals. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2015, 26, 327-334.	0.7	18
36	Ameliorative effect of Rutin on sodium fluoride-induced hypertension through modulation of Kim-1/NF- $\kappa$ B/Nrf2 signaling pathway in rats. <i>Environmental Toxicology</i> , 2018, 33, 1284-1297.	2.1	18

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37	Luteolin supplementation ameliorates cobalt-induced oxidative stress and inflammation by suppressing NF- $\kappa$ B/Kim-1 signaling in the heart and kidney of rats. <i>Environmental Toxicology and Pharmacology</i> , 2020, 80, 103488.	2.0	18
38	Antioxidant Potential of the Methanol Extract of <i>Parquetina nigrescens</i> Mediates Protection Against Intestinal Ischemia-Reperfusion Injury in Rats. <i>Journal of Dietary Supplements</i> , 2016, 13, 420-432.	1.4	17
39	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
40	Ameliorative effect of gallic acid on doxorubicin-induced cardiac dysfunction in rats. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2018, 29, 19-27.	0.7	17
41	Protective Effect of <i>Azadirachta indica</i> and Vitamin E Against Arsenic Acid-Induced Genotoxicity and Apoptosis in Rats. <i>Journal of Dietary Supplements</i> , 2018, 15, 251-268.	1.4	17
42	Clofibrate, a PPAR $\alpha$ agonist, abrogates sodium fluoride-induced neuroinflammation, oxidative stress, and motor incoordination via modulation of GFAP/IBA1/anti-calbindin signaling pathways. <i>Environmental Toxicology</i> , 2020, 35, 242-253.	2.1	17
43	Hepatoprotective and nephroprotective effects of <i>Cnidoscolus aconitifolius</i> in protein energy malnutrition induced liver and kidney damage. <i>Pharmacognosy Research (discontinued)</i> , 2013, 5, 260.	0.3	16
44	Factors associated with probable cluster of Leptospirosis among kennel workers in Abuja, Nigeria. <i>Pan African Medical Journal</i> , 2013, 16, 144.	0.3	16
45	Toxicological Assessment of Heavy Metal Bioaccumulation and Oxidative Stress Biomarkers In <i>Clarias gariepinus</i> from Igbokoda River of South Western Nigeria. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2018, 100, 765-771.	1.3	16
46	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
47	Anti-ulcerogenic and in vitro antioxidant activities of <i>Lagenaria breviflora</i> (LB) whole fruit ethanolic extract in laboratory animals. <i>Pharmacognosy Research (discontinued)</i> , 2011, 3, 2.	0.3	14
48	<i>Peperomia pellucida</i> in diets modulates hyperglycaemia, oxidative stress and dyslipidemia in diabetic rats. <i>Journal of Acute Disease</i> , 2012, 1, 135-140.	0.0	14
49	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
50	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
51	<i>Chrysophyllum albidum</i> fruit ethanol extract ameliorates hyperglycaemia and elevated blood pressure in streptozotocin-induced diabetic rats through modulation of oxidative stress, NF- $\kappa$ B and PPAR $\beta$ . <i>Biomedicine and Pharmacotherapy</i> , 2021, 141, 111879.	2.5	14
52	Anti-inflammatory and analgesic properties of the ethanolic extract of <i>Cnidoscolus aconitifolius</i> in rats and mice. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2011, 22, 37-41.	0.7	13
53	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
54	Protective effects of kolaviron and gallic acid against cobalt-chloride-induced cardiorenal dysfunction via suppression of oxidative stress and activation of the ERK signaling pathway. <i>Canadian Journal of Physiology and Pharmacology</i> , 2016, 94, 1276-1284.	0.7	13

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55	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. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2018, 29, 155-164.	0.7	13
56	Kolaviron, biflavonoid complex from the seed of <i>Garcinia kola</i> attenuated angiotensin II- and lypopolysaccharide-induced vascular smooth muscle cell proliferation and nitric oxide production. <i>Pharmacognosy Research (discontinued)</i> , 2016, 8, 50.	0.3	13
57	Hepatoprotective and in vivo antioxidant activities of ethanolic extract of whole fruit of <i>Lagenaria breviflora</i> . <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2012, 23, 27-32.	0.7	12
58	The Protective Effect of the Ethanol Leaf Extract of <i>Andrographis Paniculata</i> on Cisplatin-Induced Acute Kidney Injury in Rats Through nrf2/KIM-1 Signalling Pathway. <i>Drug Research</i> , 2018, 68, 23-32.	0.7	12
59	Preconditioning with <i>Azadirachta indica</i> ameliorates cardiorenal dysfunction through reduction in oxidative stress and extracellular signal regulated protein kinase signalling. <i>Journal of Ayurveda and Integrative Medicine</i> , 2016, 7, 209-217.	0.9	11
60	Reduction in nitric oxide bioavailability shifts serum lipid content towards atherogenic lipoprotein in rats. <i>Biomedicine and Pharmacotherapy</i> , 2018, 101, 792-797.	2.5	11
61	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
62	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
63	Phytochemical Investigation and Proximate Analysis on the Leaves of <i>Cnidioscolus aconitifolius</i> . <i>Journal of Medicinal Food</i> , 2011, 14, 322-324.	0.8	10
64	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
65	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
66	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
67	Kolaviron and <i>Garcinia kola</i> attenuate doxorubicin-induced cardiotoxicity in Wistar rats. <i>Journal of Complementary and Integrative Medicine</i> , 2018, 15, .	0.4	10
68	Kolaviron attenuated arsenic acid induced-cardiorenal dysfunction via regulation of ROS, C-reactive proteins (CRP), cardiac troponin I (CTnI) and BCL2. <i>Journal of Traditional and Complementary Medicine</i> , 2018, 8, 396-409.	1.5	10
69	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
70	<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
71	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
72	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

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73	Chemopreventive effect of methanolic extract of <i>Azadirachta indica</i> on experimental <i>Trypanosoma brucei</i> induced oxidative stress in dogs. <i>Pharmacognosy Research (discontinued)</i> , 2015, 7, 249.	0.3	9
74	Antidiabetic and antioxidant effects of <i>Croton lobatus</i> L. in alloxan-induced diabetic rats. <i>Journal of Intercultural Ethnopharmacology</i> , 2016, 5, 364.	0.9	9
75	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
76	Kolaviron and <i>Garcinia kola</i> Seed Extract Protect Against Ischaemia/Reperfusion Injury on Isolated Rat Heart. <i>Drug Research</i> , 2018, 68, 286-295.	0.7	8
77	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
78	Molecular characterisation of canine parvoviruses from clinical samples and vaccines in Nigeria. <i>Infection, Genetics and Evolution</i> , 2020, 85, 104553.	1.0	8
79	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
80	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
81	Clofibrate, a Peroxisome Proliferator-Activated Receptor-Alpha (PPAR $\alpha$ ) 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
82	Gastrointestinal protective efficacy of Kolaviron (a bi-flavonoid from <i>Garcinia kola</i> ) following a single administration of sodium arsenite in rats: Biochemical and histopathological studies. <i>Pharmacognosy Research (discontinued)</i> , 2015, 7, 268.	0.3	8
83	Ameliorative effects of <i>Annona muricata</i> Linn. (Annonaceae) against potassium dichromate-induced hypertension <i>in vivo</i> : involvement of Kim-1/p38 MAPK/Nrf2 signaling. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2019, 30, .	0.7	7
84	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
85	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
86	Impacts of cadmium on male fertility: Lessons learnt so far. <i>Andrologia</i> , 2022, 54, .	1.0	7
87	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
88	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
89	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
90	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

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91	First report of polymelia and a rudimentary wing in a Nigerian Nera black chicken. Journal of the South African Veterinary Association, 2013, 84, .	0.2	5
92	Gross Morphometric Studies on the Tongue, Buccal Cavity and Hard Palate of the Fruit Bat ( <i>Eidolon helvum</i> ). Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia, 2015, 44, 283-287.	0.3	5
93	Cardiotoxicity Study of the Aqueous Extract of Corn Silk in Rats. Macedonian Veterinary Review, 2016, 39, 43-49.	0.2	5
94	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- $\kappa$ B). Journal of Complementary and Integrative Medicine, 2019, 16, .	0.4	5
95	D-ribose-L-cysteine prevents oxidative stress and cardiometabolic syndrome in high fructose high fat diet fed rats. Biomedicine and Pharmacotherapy, 2021, 142, 112017.	2.5	5
96	Hematological and plasma chemistry values for the African rock python ( <i>Python sebae</i> ). International Journal of Veterinary Science and Medicine, 2017, 5, 181-186.	0.8	4
97	Nephroprotective properties of the methanol stem extract of <i>Abrus precatorius</i> on gentamicin-induced renal damage in rats. Journal of Complementary and Integrative Medicine, 2019, 16, .	0.4	4
98	Ameliorative effect of extract of <i>Tecoma stans</i> (L.) Juss. ex kunth leaves against CCl <sub>4</sub> - and acetaminophen-induced liver damage in rats. Advances in Traditional Medicine, 2020, 20, 555-562.	1.0	4
99	Biomarkers of oxidative stress in <i>Clarias gariepinus</i> for assessing toxicological effects of heavy metal pollution of Abereke river in southwest Nigeria. Comparative Clinical Pathology, 2019, 28, 1675-1680.	0.3	3
100	<i>Griffonia simplicifolia</i> (DC.) Baill. attenuates gentamicin and cisplatin-induced nephrotoxicity in rats. Comparative Clinical Pathology, 2019, 28, 1293-1304.	0.3	3
101	Methanol stem extract of <i>Moringa oleifera</i> mitigates glycerol-induced acute kidney damage in rats through modulation of KIM-1 and NF- $\kappa$ B signaling pathways. Scientific African, 2020, 9, e00493.	0.7	3
102	Fig leaves varieties reduce blood pressure in hypertensive rats through modulation of antioxidant status and activities of arginase and angiotensin-1 converting enzyme. Comparative Clinical Pathology, 2021, 30, 503-513.	0.3	3
103	Antiproliferative Effect of Kolaviron, a Biflavonoid Complex from the Seed of <i>Garcinia Kola</i> on Vascular Smooth Muscle Cells (VSMs) and A549 Cancer Cell Line. FASEB Journal, 2015, 29, 945.17.	0.2	3
104	Erythrocyte Membrane Stability after Transportation Stress in the Domestic Chicken as Modulated by Pretreatment with Vitamins C and E. Journal of Animal and Veterinary Advances, 2011, 10, 1273-1277.	0.1	3
105	<i>Hura crepitans</i> stem bark extract: A potential remedy to sub-acute liver damage. Journal of Ethnopharmacology, 2022, 284, 114768.	2.0	3
106	The effects of prolonged oral administration of the disinfectant calcium hypochlorite in Nigerian commercial cockerels. Journal of the South African Veterinary Association, 2013, 84, .	0.2	2
107	Reliability of clinical monitoring for the diagnosis of babesiosis in dogs in Nigeria. Veterinary Medicine: Research and Reports, 2016, Volume 7, 85-90.	0.4	2
108	Correction: Antihypertensive Effect of Polyphenol-Rich Fraction of <i>Azadirachta indica</i> on Nitro-L-Arginine Methyl Ester-Induced Hypertension and Cardiorenal Dysfunction. Drug Research, 2019, 69, e1-e1.	0.7	2

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109	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
110	Luteolin Attenuates Glycerol-Induced Acute Renal Failure and Cardiac Complications Through Modulation of Kim-1/NF- $\kappa$ B/Nrf2 Signaling Pathways. <i>Journal of Dietary Supplements</i> , 2020, 18, 1-23.	1.4	2
111	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
112	Effect of Exposure and Withdrawal on Lead-Induced Toxicity and Oxidative Stress in Cardiac Tissues of Rats. <i>Toxicology International</i> , 2016, 23, 12.	0.1	2
113	Modulatory Role of Kolaviron (KV), a Biflavonoid from <i>Garcinia kola</i> , in Sodium Arsenite-Induced Hepatotoxicity and Haematotoxicity in Rats. <i>Toxicology International</i> , 2016, 23, 54.	0.1	2
114	Experimental Evaluation of the Wound-healing and Antioxidant Activities of Tamarind ( <i>Tamarindus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.3	2
115	<i>Annona muricata</i> Linn leaves or <i>Curcuma longa</i> Linn Rhizomes Ameliorates Oxidative Stress Associated with Hypertension in Uninephrectomized Wistar Rats Daily Loaded with Sodium Chloride. <i>European Journal of Medicinal Plants</i> , 0, , 1-13.	0.5	2
116	Methanol leaf extract of <i>Momordica charantia</i> protects alloxan-induced hepatopathy through modulation of caspase-9 and interleukin-1 $\beta$ signaling pathways in rats. <i>Veterinary World</i> , 2020, 13, 1528-1535.	0.7	2
117	Posters - Generation and Action of Reactive Species - Role of oxidative stress in reproductive toxicity induced by co-administration of chloramphenicol and multivitamin-haematinics complex (Chemiron <sup>®</sup> ) in rats. <i>Free Radical Biology and Medicine</i> , 2012, 53, S152-S153.	1.3	1
118	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
119	The Methanol Seed Extract of <i>Garcinia kola</i> Attenuated Angiotensin II- and Lipopolysaccharide-Induced Vascular Smooth Muscle Cell Proliferation and Nitric Oxide Production. <i>Macedonian Veterinary Review</i> , 2016, 39, 153-158.	0.2	1
120	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
121	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
122	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
123	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
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129	Melatonin attenuates bisphenol A-induced alterations in the cardio-renal system of rats through the antioxidant defense mechanism. <i>FASEB Journal</i> , 2019, 33, 818.5.	0.2	1
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162	Ramipril Blunt Glycerol-induced Acute Renal Failure in Rats Through its Anti-apoptosis, Anti-inflammatory, Anti-oxidant, and Renin-inhibiting Properties. FASEB Journal, 2020, 34, 1-1.	0.2	0

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164	Antihypertensive effect of methanol leaf extract of <i>Anacardium occidentale</i> against Nitro Arginine Methyl Ester (NAME)-induced hypertension in male Wistar rats. FASEB Journal, 2020, 34, 1-1.	0.2	0
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