

Victor Nna

List of Publications by Year in descending order

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62
papers

894
citations

516215

16
h-index

500791

28
g-index

65
all docs

65
docs citations

65
times ranked

990
citing authors

#	ARTICLE	IF	CITATIONS
1	Oxidative Stress, NF- κ B-Mediated Inflammation and Apoptosis in the Testes of Streptozotocin-Induced Diabetic Rats: Combined Protective Effects of Malaysian Propolis and Metformin. <i>Antioxidants</i> , 2019, 8, 465.	2.2	91
2	Cadmium chloride-induced testicular toxicity in male wistar rats; prophylactic effect of quercetin, and assessment of testicular recovery following cadmium chloride withdrawal. <i>Biomedicine and Pharmacotherapy</i> , 2017, 94, 109-123.	2.5	80
3	Quercetin exerts preventive, ameliorative and prophylactic effects on cadmium chloride - induced oxidative stress in the uterus and ovaries of female Wistar rats. <i>Food and Chemical Toxicology</i> , 2017, 102, 143-155.	1.8	74
4	Antioxidant, anti-inflammatory and synergistic anti-hyperglycemic effects of Malaysian propolis and metformin in streptozotocin-induced diabetic rats. <i>Food and Chemical Toxicology</i> , 2018, 120, 305-320.	1.8	69
5	Down-regulation of steroidogenesis-related genes and its accompanying fertility decline in streptozotocin-induced diabetic male rats: ameliorative effect of metformin. <i>Andrology</i> , 2019, 7, 110-123.	1.9	59
6	Effect of quercetin on cadmium chloride-induced impairments in sexual behaviour and steroidogenesis in male Wistar rats. <i>Andrologia</i> , 2018, 50, e12866.	1.0	40
7	Diabetes-induced testicular oxidative stress, inflammation, and caspase-dependent apoptosis: the protective role of metformin. <i>Archives of Physiology and Biochemistry</i> , 2020, 126, 377-388.	1.0	40
8	Obesity-induced testicular oxidative stress, inflammation and apoptosis: Protective and therapeutic effects of orlistat. <i>Reproductive Toxicology</i> , 2020, 95, 113-122.	1.3	39
9	Malaysian propolis, metformin and their combination, exert hepatoprotective effect in streptozotocin-induced diabetic rats. <i>Life Sciences</i> , 2018, 211, 40-50.	2.0	38
10	Tert-butylhydroquinone preserve testicular steroidogenesis and spermatogenesis in cisplatin-intoxicated rats by targeting oxidative stress, inflammation and apoptosis. <i>Toxicology</i> , 2020, 441, 152528.	2.0	25
11	Bee bread attenuates high fat diet induced renal pathology in obese rats via modulation of oxidative stress, downregulation of NF- κ B mediated inflammation and Bax signalling. <i>Archives of Physiology and Biochemistry</i> , 2022, 128, 1088-1104.	1.0	24
12	Testicular toxicity following separate and combined administration of PDE5 inhibitors and opioid: assessment of recovery following their withdrawal. <i>Andrologia</i> , 2017, 49, e12669.	1.0	22
13	Malaysian propolis and metformin mitigate subfertility in streptozotocin-induced diabetic male rats by targeting steroidogenesis, testicular lactate transport, spermatogenesis and mating behaviour. <i>Andrology</i> , 2020, 8, 731-746.	1.9	21
14	Protective effects of bee bread on testicular oxidative stress, NF- κ B-mediated inflammation, apoptosis and lactate transport decline in obese male rats. <i>Biomedicine and Pharmacotherapy</i> , 2020, 131, 110781.	2.5	20
15	Hyptis verticillata attenuates dyslipidaemia, oxidative stress and hepato-renal damage in streptozotocin-induced diabetic rats. <i>Life Sciences</i> , 2019, 219, 283-293.	2.0	19
16	Orlistat attenuates obesity-induced decline in steroidogenesis and spermatogenesis by up-regulating steroidogenic genes. <i>Andrology</i> , 2020, 8, 1471-1485.	1.9	19
17	Tert-butylhydroquinone attenuates doxorubicin-induced dysregulation of testicular cytoprotective and steroidogenic genes, and improves spermatogenesis in rats. <i>Scientific Reports</i> , 2021, 11, 5522.	1.6	16
18	Impact of Noise Pollution on Human Cardiovascular System. <i>International Journal of Tropical Disease & Health</i> , 2015, 6, 35-43.	0.1	14

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19	Chemical Profile, Antioxidant Properties and Antimicrobial Activities of Malaysian Heterotrigena itama Bee Bread. <i>Molecules</i> , 2021, 26, 4943.	1.7	11
20	Hyperprolactinemia contributes to reproductive deficit in male rats chronically administered PDE5 inhibitors (sildenafil and tadalafil) and opioid (tramadol). <i>Asian Pacific Journal of Reproduction</i> , 2016, 5, 381-386.	0.2	9
21	Anti-hyperglycemic potential of <i>Hyptis verticillata</i> jacq in streptozotocin-induced diabetic rats. <i>Biomedicine and Pharmacotherapy</i> , 2018, 107, 1268-1276.	2.5	9
22	African walnuts attenuate ectopic fat accumulation and associated peroxidation and oxidative stress in monosodium glutamate-obese Wistar rats. <i>Biomedicine and Pharmacotherapy</i> , 2020, 124, 109879.	2.5	9
23	Hepatoprotective Effect of Bee Bread in Metabolic Dysfunction-Associated Fatty Liver Disease (MAFLD) Rats: Impact on Oxidative Stress and Inflammation. <i>Antioxidants</i> , 2021, 10, 2031.	2.2	9
24	Vitamin E attenuates nicotine- and noise-induced reproductive impairment in male albino Wistar rats. <i>Andrologia</i> , 2018, 50, e13050.	1.0	8
25	Metformin mitigates impaired testicular lactate transport/utilisation and improves sexual behaviour in streptozotocin-induced diabetic rats. <i>Archives of Physiology and Biochemistry</i> , 2021, 127, 51-60.	1.0	8
26	Bee Bread Ameliorates Vascular Inflammation and Impaired Vasorelaxation in Obesity-Induced Vascular Damage Rat Model: The Role of eNOS/NO/cGMP-Signaling Pathway. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4225.	1.8	8
27	Hepatotoxicity following separate administration of two phosphodiesterase-5 inhibitors (sildenafil) Tj ETQq1 1 0.784314 rgBT /Overlo <i>Journal of Applied Pharmaceutical Science</i> , 0, , 105-113.	0.7	8
28	Malaysian Propolis and Metformin Synergistically Mitigate Kidney Oxidative Stress and Inflammation in Streptozotocin-Induced Diabetic Rats. <i>Molecules</i> , 2021, 26, 3441.	1.7	7
29	Sildenafil Citrate and Tramadol Administered Separately and in Combination Affects Basal Metabolic Rate, Triiodothyronine (T3) and Cortisol Levels in Albino Wistar Rats. <i>Trends in Medical Research</i> , 2015, 10, 51-62.	0.2	7
30	Therapeutic Effects of Bee Bread on Obesity-Induced Testicular-Derived Oxidative Stress, Inflammation, and Apoptosis in High-Fat Diet Obese Rat Model. <i>Antioxidants</i> , 2022, 11, 255.	2.2	7
31	Orlistat reverses intratesticular lactate transport decline and infertility in male obese rats. <i>Reproduction</i> , 2020, 160, 863-872.	1.1	6
32	Phytochemical evaluation and GC-MS analysis of <i>Hyptis verticillata</i> cultivated in Calabar Cross River State, Nigeria. <i>International Journal of Biological and Chemical Sciences</i> , 2018, 11, 2548.	0.1	5
33	The promising roles of medicinal plants and bioactive compounds on hepatic lipid metabolism in the treatment of non-alcoholic fatty liver disease in animal models: molecular targets. <i>Archives of Physiology and Biochemistry</i> , 2023, 129, 1262-1278.	1.0	5
34	Response of Cellular Elements to Frequent Blood Donations among Male Subjects in Calabar, Nigeria. <i>Trends in Medical Research</i> , 2016, 11, 11-19.	0.2	5
35	African Walnuts (<i>Tetracarpidium conophorum</i>) Modulate Hepatic Lipid Accumulation in Obesity via Reciprocal Actions on HMG-CoA Reductase and Paraoxonase. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2020, 20, 365-379.	0.6	5
36	Aqueous seed extract of <i>Cola nitida rubra</i> reduces serum reproductive hormone concentrations and sperm count in adult male albino Wistar rats. <i>Nigerian Medical Journal</i> , 2014, 55, 456.	0.6	4

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37	Effect of bee bread on some biochemical parameters and skeletal muscle histology of high-fat diet-induced obese Sprague-Dawley rats. <i>Journal of Food Biochemistry</i> , 2021, 45, e13626.	1.2	4
38	Effect of chronic Consumption of two Forms of palm oil diet on serum Electrolytes, Creatinine and urea in rabbits. <i>Journal of Applied Pharmaceutical Science</i> , 0, , 115-119.	0.7	4
39	Comparative Effects of Aloe vera Gel and Aqueous Leaf Extract of <i>Viscum album</i> on Bilirubin Excretion in Streptozotocin - Induced Diabetic Rats. <i>International Journal of Biochemistry Research & Review</i> , 2014, 4, 99-115.	0.1	4
40	Testicular and Epididymal Histology of Rats Chronically Administered High Doses of Phosphodiesterase-5 Inhibitors and Tramadol. <i>Tropical Freshwater Biology</i> , 2017, 32, 55-61.	0.1	4
41	Nutraceutical management of metabolic syndrome as a palliative and a therapeutic to coronavirus disease (COVID) crisis. <i>Archives of Physiology and Biochemistry</i> , 2023, 129, 1123-1142.	1.0	3
42	Bee bread mitigates downregulation of steroidogenic genes, decreased spermatogenesis, and epididymal oxidative stress in male rats fed with high-fat diet. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2021, 321, E351-E366.	1.8	3
43	Separately Administered Phosphodiesterase-5 Inhibitors (Sildenafil and Tadalafil) and Opioid (Tramadol), Reversibly Alter Serum Lipid Profile in Male Albino Wistar Rats. <i>Asian Journal of Biochemistry</i> , 2015, 10, 132-144.	0.5	3
44	High Doses of PDE5 inhibitors and tramadol reversibly alters haematological parameters in rats. <i>Journal of Applied Pharmaceutical Science</i> , 0, , 086-092.	0.7	3
45	Gastroprotective Effects of Masfonâ€œAloe vera Drink: Its Effects on Gastric Acid and Mucus. <i>European Journal of Medicinal Plants</i> , 2014, 4, 394-403.	0.5	3
46	Diabetes mellitus-induced male reproductive impairment: The role of natural products: A review. <i>Journal of Applied Pharmaceutical Science</i> , 0, , .	0.7	3
47	Sensitivity comparison between rapid one-step test strip and ELISA methods in detection of HBsAg among selected chronic liver disease patients in University of Calabar Teaching hospital, Calabar, Nigeria. <i>Asian Journal of Medical Sciences</i> , 2015, 6, 56-60.	0.0	2
48	The quest for an increased genital size drives sex stimulant abuse among male subjects in Calabar, Cross River State, Nigeria. <i>Asian Pacific Journal of Reproduction</i> , 2016, 5, 311-316.	0.2	2
49	093 Prevalence of Sex Stimulants Abuse among Male Subjects in Calabar, Cross River State, Nigeria, Following Perceived Beneficial Effect in Increasing Genital Size. <i>Journal of Sexual Medicine</i> , 2016, 13, S45.	0.3	2
50	Malaysian Propolis Restores Endothelium-Dependent Aortic Relaxation in Diabetic Rats: Pharmacodynamics of Vasoactive Bee Product. <i>International Journal of Cardiology</i> , 2018, 273, 1-2.	0.8	2
51	Reduction in Serum Bilirubin Concentration Following Administration of Crude Leaf Extract of <i>Viscum album</i> (Mistletoe) in High Salt Fed Rats. <i>British Journal of Pharmaceutical Research</i> , 2014, 4, 352-361.	0.4	2
52	Crude Aloe vera gel Reverses Polyphagia, Polydipsia, Hyperglycemia and Increases Body Weight in Alloxan - Induced Diabetic Rats. <i>British Journal of Medicine and Medical Research</i> , 2013, 3, 2306-2316.	0.2	2
53	Crude Aloe vera Gel Reduces Small Intestinal Transit and Increases Body Weight in Normal Albino Wistar Rats. <i>Journal of Scientific Research and Reports</i> , 2013, 2, 741-753.	0.2	2
54	The Possible Mechanisms through Which Dietary Protein Increases Renal Blood Flow and Glomerular Filtration Rate. <i>British Journal of Medicine and Medical Research</i> , 2015, 7, 458-469.	0.2	1

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55	Sexual Functions, Sexual Organs and Sex Hormone Level in Chronic Alcohol Intake. British Journal of Medicine and Medical Research, 2014, 4, 1279-1292.	0.2	1
56	Frequency of Hepatitis B and C Co-Infection in Chronic Liver Disease Patients in Calabar, Cross River State, Nigeria. Tropical Freshwater Biology, 2016, 31, 43-7.	0.1	1
57	Oxidant-induced disruption of vascular K ⁺ channel function: Implications for diabetic vasculopathy. Archives of Physiology and Biochemistry, 0, , 1-12.	1.0	1
58	<i>Aloe vera</i> and garlic ameliorate deleterious consequences of thermoxidized palm oil diet on liver function and histology in rat. Nutrition and Food Science, 2016, 46, 803-815.	0.4	0
59	Angiotensin converting enzyme inhibitor potentiates the hypoglycaemic effect of NG-nitro-L-arginine methyl ester (L-NAME) in rats. Archives of Physiology and Biochemistry, 2020, , 1-9.	1.0	0
60	Methanolic extract of <i>Malus domestica</i> mitigates formalin - Induced derangements in small intestinal motility and transit. Asian Journal of Medical Sciences, 2014, 5, 45-50.	0.0	0
61	Hepatitis D Virus in Chronic Liver Disease Patients with Hepatitis B Surface Antigen in University of Calabar Teaching Hospital, Calabar, Nigeria. British Journal of Medicine and Medical Research, 2015, 6, 312-318.	0.2	0
62	Pollen and bee bread and liver health. , 2022, , 283-314.		0