

# Regina Ngozi Ugbaja

## List of Publications by Year in descending order

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27  
papers

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citations

1163117  
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839539  
18  
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docs citations

28  
times ranked

419  
citing authors

#	ARTICLE	IF	CITATIONS
1	Lycopene alleviates Western diet-induced elevations in anthropometrical indices of obesity, adipose lipids, and other nutritional parameters. International Journal for Vitamin and Nutrition Research, 2023, 93, 210-218.	1.5	1
2	<i>Buchholzia coriacea</i> seed (wonderful kolanut) alleviates insulin resistance, steatosis, inflammation and oxidative stress in high fat diet model of fatty liver disease. Journal of Food Biochemistry, 2022, 46, e13836.	2.9	3
3	Inhibition of fat accumulation, lipid dysmetabolism, cardiac inflammation, and improved nitric oxide signalling mediate the protective effects of lycopene against cardio-metabolic disorder in obese female rats. Nutrition Research, 2022, 104, 140-153.	2.9	6
4	Flavonoid-rich fractions from <i>Clerodendrum volubile</i> and <i>Vernonia amygdalina</i> extenuates arsenic-invoked hepato-renal toxicity via augmentation of the antioxidant system in rats. Clinical Nutrition Open Science, 2021, 35, 12-25.	1.3	6
5	<i>Ganoderma lucidum</i> ethanol extract abrogates metabolic syndrome in rats: In vivo evaluation of hypoglycemic, hypolipidemic, hypotensive and antioxidant properties. Obesity Medicine, 2021, 22, 100320.	0.9	10
6	Restorative Effects of Aloe Vera Gel on Alcohol Induced Hepato-Nephrocellular Dysfunction. Folia Veterinaria, 2021, 65, 1-8.	0.1	3
7	Propolis ethanol extract abrogates hyperglycemia, lipotoxicity, and lowered hepatic poly (ADP-ribose) polymerase protein level in male albino rats. Journal of Diabetes and Metabolic Disorders, 2021, 20, 683-696.	1.9	4
8	Chitosan from Crabs ( <i>Scylla serrata</i> ) Represses Hyperlipidemia-Induced Hepato-Renal Dysfunctions in Rats: Modulation of CD43 and p53 Expression. Pathophysiology, 2021, 28, 224-237.	2.2	6
9	A time course study on dose-response relationship between alcohol exposure and its effects on lipid profile and biomarkers of tissue damage. Biochemistry and Biophysics Reports, 2021, 26, 100927.	1.3	1
10	Lycopene suppresses palmitic acid-induced brain oxidative stress, hyperactivity of some neuro-signalling enzymes, and inflammation in female Wistar rat. Scientific Reports, 2021, 11, 15038.	3.3	14
11	Lycopene abrogates obesity-provoked hyperactivity of neurosignalling enzymes, oxidative stress and hypothalamic inflammation in female Wistar rats. Neurochemistry International, 2021, 149, 105125.	3.8	8
12	Probiotics consortium synergistically ameliorates aflatoxin B1-induced disruptions in lipid metabolism of female albino rats. Toxicon, 2020, 186, 109-119.	1.6	10
13	Bioaccumulation of heavy metals, lipid profiles, and antioxidant status of snails ( <i>Achatina</i> ) Tj ETQq1 1 0.784314,rgBT /Overlock 10075	1.4	12
14	Crab derived dietary chitosan mollifies hyperlipidemia-induced oxidative stress and histopathological derangements in male albino rats. Obesity Medicine, 2020, 20, 100300.	0.9	7
15	Evaluation of the modulatory effects of <i>Piper guineense</i> leaves and seeds on egg albumin-induced inflammation in experimental rat models. Journal of Ethnopharmacology, 2020, 255, 112762.	4.1	6
16	Appraisal of the Antioxidative Potential of <i>Aloe Barbadensis</i> M. on Alcohol-Induced Oxidative Stress. Folia Veterinaria, 2019, 63, 34-46.	0.1	6
17	Dietary habits and metabolic risk factors for non-communicable diseases in a university undergraduate population. Journal of Health, Population and Nutrition, 2018, 37, 21.	2.0	52
18	<i>Sapium ellipticum</i> (Hochst) Pax ethanol leaf extract modulates glucokinase and glucose-6-phosphatase activities in streptozotocin induced diabetic rats. Asian Pacific Journal of Tropical Biomedicine, 2017, 7, 544-548.	1.2	8

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19	Prevalence of metabolic syndrome among apparently healthy adults in Ogun state, Nigeria. Nutrition and Food Science, 2017, 47, 780-794.	0.9	3
20	Molecular Interactions and Docking Studies of the Phytochemical Constituents of Costus Afer against Therapeutic Targets of Type 2 Diabetes.. Journal of Applied Bioinformatics & Computational Biology, 2017, 06, .	0.2	1
21	Ionoregulatory Disruption and Acetylcholinesterase Activity in Aluminium Toxicity: Effects of Vitamins C and E. Tropical Freshwater Biology, 2017, 32, 207-212.	0.2	0
22	FT-IR analysis of <i>Sapium ellipticum</i> (Hochst) pax ethanol leaf extract and its inhibitory effects on pancreatic $\alpha$ -amylase and intestinal $\alpha$ -glucosidase activities <i>in vitro</i> . Egyptian Journal of Basic and Applied Sciences, 2016, 3, 343-349.	0.6	12
23	Erythrocyte acetylcholinesterase activity as a surrogate indicator of lead-induced neurotoxicity in occupational lead exposure in Abeokuta, Nigeria. Environmental Toxicology and Pharmacology, 2007, 24, 183-188.	4.0	56
24	Reversal of aminolevulinic acid dehydratase (ALAD) inhibition and reduction of erythrocyte protoporphyrin levels by Vitamin C in occupational lead exposure in Abeokuta, Nigeria. Environmental Toxicology and Pharmacology, 2005, 20, 404-411.	4.0	21
25	Plasma lipid profiles and risk of cardiovascular disease in occupational lead exposure in Abeokuta, Nigeria. Lipids in Health and Disease, 2005, 4, 19.	3.0	97
26	Appraisal of <i>Acalypha wilkesiana</i> Godseffiana mitigating effects against carbon tetrachloride (CCl <sub>4</sub> )-induced oxidative impairment in female wistar rat. Advances in Traditional Medicine, 0, , 1.	2.0	0
27	Hydroethanolic Extract of <i>Buchholzia coriacea</i> Seeds Alleviates LPS Induced Liver Injury in Rat via Antioxidant and Anti-inflammatory Actions. Journal of Complementary and Alternative Medical Research, 0, , 1-15.	0.4	3