Olakunle Sanni

List of Publications by Year
in descending order

15	211	1306789 7	1125271 13
papers	citations	h-index	g-index

15	15	15	200
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Butanol fraction of Alstonia boonei De Wild. leaves ameliorate oxidative stress and modulate key hypoglycaemic processes in diabetic rats. Archives of Physiology and Biochemistry, 2023, 129, 1091-1104.	1.0	0
2	Crassocephalum rubens (Juss. Ex Jacq.) S. Moore improves pancreatic histology, insulin secretion, liver and kidney functions and ameliorates oxidative stress in fructose-streptozotocin induced type 2 diabetic rats. Drug and Chemical Toxicology, 2022, 45, 481-490.	1.2	7
3	Aryl variation and anion effect on CT-DNA binding and in vitro biological studies of pyridinyl Ag(I) complexes. Journal of Inorganic Biochemistry, 2021, 214, 111266.	1.5	21
4	Cola Nitida (Kola Nuts) Attenuates Hepatic Injury in Type 2 Diabetes by Improving Antioxidant and Cholinergic Dysfunctions and Dysregulated Lipid Metabolism. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2021, 21, 688-699.	0.6	4
5	Therapeutic potentials of agonist and antagonist of adenosine receptors in type 2 diabetes. Reviews in Endocrine and Metabolic Disorders, 2021, 22, 1073-1090.	2.6	5
6	Multicomponent reaction for the synthesis of new 1,3,4-thiadiazole-thiazolidine-4-one molecular hybrids as promising antidiabetic agents through Î±-glucosidase and Î±-amylase inhibition. Bioorganic Chemistry, 2021, 115, 105210.	2.0	32
7	Dacryodes edulis: protective antioxidant effects on diabetes pathology. , 2020, , 205-212.		2
8	Phytochemical properties of black tea (Camellia sinensis) and rooibos tea (Aspalathus linearis); and their modulatory effects on key hyperglycaemic processes and oxidative stress. Journal of Food Science and Technology, 2020, 57, 4345-4354.	1.4	7
9	Fractions from Annona muricata attenuate oxidative stress in pancreatic tissues, inhibits key carbohydrate digesting enzymes and intestinal glucose absorption but enhances muscle glucose uptake. Journal of Food Biochemistry, 2020, 44, e13211.	1.2	2
10	The antidiabetic properties of the hot water extract of kola nut (Cola nitida (Vent.) Schott & Endl.) in type 2 diabetic rats. Journal of Ethnopharmacology, 2019, 242, 112033.	2.0	25
11	Type 2 diabetes induced oxidative brain injury involves altered cerebellar neuronal integrity and elemental distribution, and exacerbated Nrf2 expression: therapeutic potential of raffia palm (Raphia) Tj ETQq1 1 0.784314 rgBT /Overlo	1.8	28
12	Anti-hyperglycemic and ameliorative effect of concentrated hot water-infusion of Phragmanthera incana leaves on type 2 diabetes and indices of complications in diabetic rats. Journal of Diabetes and Metabolic Disorders, 2019, 18, 495-503.	0.8	6
13	Histochemistry, phenolic content, antioxidant, and anti-diabetic activities ofVernonia amygdalinaleaf extract. Journal of Food Biochemistry, 2019, 43, e12737.	1.2	21
14	Azadirachta indica inhibits key enzyme linked to type 2 diabetes in vitro, abates oxidative hepatic injury and enhances muscle glucose uptake ex vivo. Biomedicine and Pharmacotherapy, 2019, 109, 734-743.	2.5	34
15	Concentrated hot water-infusion of phragmanthera incana improves muscle glucose uptake, inhibits carbohydrate digesting enzymes and abates Fe2+-induced oxidative stress in hepatic tissues. Biomedicine and Pharmacotherapy, 2018, 108, 417-423.	2.5	16