Oladapo F Fagbohun

List of Publications by Year in descending order

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1651377 1526636 15 99 10 6 citations g-index h-index papers 16 16 16 80 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	In-vitro antioxidant and anti-inflammatory activities of ethanol stem-bark extract of Blighia sapida K.D. Koenig. Journal of Pharmaceutical Analysis, 2022, 12, 350-354.	2.4	6
2	Exercise increases the expression of glucose transport and lipid metabolism genes at optimum level time point 6Âh post-exercise in rat skeletal muscle. Comparative Clinical Pathology, 2022, 31, 147-153.	0.3	0
3	Biotoxicity of Colocasia esculenta [Linn.]: Involvement of Colocasia esculenta leaf in preservation of staple from Sitophilus zeamais [Motschulsky] attack. Industrial Crops and Products, 2022, 182, 114897.	2.5	O
4	Biodegradation of cyanide in cassava wastewater using a novel thermodynamically-stable immobilized rhodanese. Preparative Biochemistry and Biotechnology, 2021, 51, 607-617.	1.0	11
5	Exploration of Modern Chromatographic Methods Coupled to Mass Spectrometric Techniques for Trace Element and Chemical Composition Analyses in the Leaf Extracts of Kigelia africana. Biological Trace Element Research, 2021, 199, 1633-1648.	1.9	7
6	Metabolite fingerprinting of ethyl acetate fraction of Kigelia africana fruit extracts: A comparison of chemical composition using GC–MS, GC-TOF-MS and UHPLC-TOF-MS/MS. Chemical Data Collections, 2021, 31, 100623.	1.1	3
7	UHPLC/GCâ€TOFâ€MS metabolomics, MTT assay, and molecular docking studies reveal physostigmine as a new anticancer agent from the ethyl acetate and butanol fractions of ⟨scp⟩⟨i>Kigelia africana⟨ i⟩⟨ scp⟩(Lam.) Benth. fruit extracts. Biomedical Chromatography, 2021, 35, e4979.	0.8	5
8	Role of CaMKII in the regulation of fatty acids and lipid metabolism. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2021, 15, 589-594.	1.8	8
9	Exercise, CaMKII, and type 2 diabetes. EXCLI Journal, 2021, 20, 386-399.	0.5	0
10	Evaluation of Phytochemicals, Antioxidants, Trace Elements in Kigelia africana Fruit Extracts and Chemical Profiling Analysis Using UHPLC-qTOF-MS2 Spectrometry. Biological Trace Element Research, 2020, 195, 679-695.	1.9	14
11	Succinylation improves the slowly digestible starch fraction of cardaba banana starch. A process parameter optimization study. Artificial Intelligence in Agriculture, 2020, 4, 219-228.	4.4	4
12	Biochemical applications of Kigelia africana (Lam.) Benth. fruit extracts in diabetes mellitus. Comparative Clinical Pathology, 2020, 29, 1251-1264.	0.3	7
13	Metabolome modulatory effects of <i>Kigelia africana</i> (Lam.) Benth. fruit extracts on oxidative stress, hyperlipidaemic biomarkers in STZ-induced diabetic rats and antidiabetic effects in 3T3 L1 adipocytes. Journal of Pharmacy and Pharmacology, 2020, 72, 1798-1811.	1.2	9
14	Chenopodium ambrosioides var. ambrosioides leaf extracts possess regenerative and ameliorative effects against mercury-induced hepatotoxicity and nephrotoxicity. Industrial Crops and Products, 2020, 154, 112723.	2.5	8
15	Changes in the biochemical, hematological and histopathological parameters in STZ-Induced diabetic rats and the ameliorative effect of Kigelia africana fruit extract. Heliyon, 2020, 6, e03989.	1.4	17