Oritoke Modupe Aluko

List of Publications by Year
in descending order

17	197	1464605 7	1255698 13
papers	citations	h-index	g-index

17	17	17	227
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Tackling COVID-19 in Africa: A Focus on Nigeria's Peculiarities and Challenges. Innovation(China), 2021, 2, 100078.	5.2	2
2	NÏ‰-nitro-L-arginine, a nitric oxide synthase inhibitor, attenuates nickel-induced neurotoxicity. Drug and Chemical Toxicology, 2021, , 1-10.	1.2	3
3	Methyl Jasmonate: Behavioral and Molecular Implications in Neurological Disorders. Clinical Psychopharmacology and Neuroscience, 2021, 19, 220-232.	0.9	6
4	Perturbed MAPK signaling in ASD: Impact of metal neurotoxicity. Current Opinion in Toxicology, 2021, 26, 1-7.	2.6	12
5	Vascular Dysfunction in the Brain; Implications for Heavy Metal Exposures. Current Hypertension Reviews, 2021, 17, 5-13.	0.5	4
6	Role of purinergic signaling pathways in the adaptogenic-like activity of methyl jasmonate in rats exposed to unpredictable chronic mild stress. Drug Metabolism and Personalized Therapy, 2021, .	0.3	1
7	Methyl jasmonate reverses chronic stress-induced memory dysfunctions through modulation of monoaminergic neurotransmission, antioxidant defense system, and Nrf2 expressions. Naunyn-Schmiedeberg's Archives of Pharmacology, 2020, 393, 2339-2353.	1.4	5
8	The aging brain: impact of heavy metal neurotoxicity. Critical Reviews in Toxicology, 2020, 50, 801-814.	1.9	47
9	Methyl jasmonate delays the latency to anoxic convulsions by normalizing the brain levels of oxidative stress biomarkers and serum corticosterone contents in mice with repeated anoxic stress. Drug Metabolism and Personalized Therapy, 2020, 35, .	0.3	1
10	Role of purinergic signaling pathways in the adaptogenic-like activity of methyl jasmonate in rats exposed to unpredictable chronic mild stress. Drug Metabolism and Drug Interactions, 2020, 35, .	0.3	2
11	Role for calcium signaling in manganese neurotoxicity. Journal of Trace Elements in Medicine and Biology, 2019, 56, 146-155.	1.5	33
12	Psychopharmacological evaluation of antidepressant-like activity of ethanol seed extract of grains of paradise (Aframomum meleguetaK. Schum.)in mice. Journal of Food Biochemistry, 2018, 42, e12528.	1.2	6
13	Probable mechanisms involved in the antipsychotic-like activity of methyl jasmonate in mice. Naunyn-Schmiedeberg's Archives of Pharmacology, 2017, 390, 883-892.	1.4	9
14	Possible Mechanisms Involved in Attenuation of Lipopolysaccharide-Induced Memory Deficits by Methyl Jasmonate in Mice. Neurochemical Research, 2016, 41, 3239-3249.	1.6	21
15	Evaluation of adaptogenic-like property of methyl jasmonate in mice exposed to unpredictable chronic mild stress. Brain Research Bulletin, 2016, 121, 105-114.	1.4	32
16	Effects of Methyl Jasmonate on Acute Stress Responses in Mice Subjected to Forced Swim and Anoxic Tests. Scientia Pharmaceutica, 2015, 83, 635-644.	0.7	10
17	Jobelyn®, a Sorghum-Based Nutritional Supplement Attenuates Unpredictable Chronic Mild Stress-Induced Memory Deficits in Mice. Journal of Behavioral and Brain Science, 2015, 05, 586-597.	0.2	3