

Ariful Islam

List of Publications by Year in descending order

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16
papers

119
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1307594

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#	ARTICLE	IF	CITATIONS
1	NAD ⁺ Levels Are Augmented in Aortic Tissue of ApoE ^{-/-} Mice by Dietary Omega-3 Fatty Acids. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2022, 42, 395-406.	2.4	6
2	Stress upregulates 2-arachidonoylglycerol levels in the hypothalamus, midbrain, and hindbrain, and it is sustained by green nut oil supplementation in SAMP8 mice revealed by DESI-MSI. <i>Biochemical and Biophysical Research Communications</i> , 2022, 609, 9-14.	2.1	5
3	The association between the clinical severity of heart failure and docosahexaenoic acid accumulation in hypertrophic cardiomyopathy. <i>BMC Research Notes</i> , 2022, 15, 139.	1.4	1
4	A convenient online desalination tube coupled with mass spectrometry for the direct detection of iodinated contrast media in untreated human spent hemodialysates. <i>PLoS ONE</i> , 2022, 17, e0268751.	2.5	2
5	Desorption ionization using through-hole alumina membrane offers higher reproducibility than 2,5-dihydroxybenzoic acid, a widely used matrix in Fourier transform ion cyclotron resonance mass spectrometry imaging analysis. <i>Rapid Communications in Mass Spectrometry</i> , 2021, 35, e9076.	1.5	5
6	Mass spectrometry in the lipid study of cancer. <i>Expert Review of Proteomics</i> , 2021, 18, 201-219.	3.0	12
7	Determination of in vitro antioxidant activity and in vivo antineoplastic effects against Ehrlich ascites carcinoma of methanolic extract of <i>Sphagneticola calendulacea</i> (L.) Pruski. <i>Heliyon</i> , 2021, 7, e07228.	3.2	4
8	The human vermilion surface contains a rich amount of cholesterol sulfate than the skin. <i>Journal of Dermatological Science</i> , 2021, 103, 143-150.	1.9	3
9	Mass Spectrometry Imaging for Glycome in the Brain. <i>Frontiers in Neuroanatomy</i> , 2021, 15, 711955.	1.7	13
10	The stability of the metabolic turnover of arachidonic acid in human unruptured intracranial aneurysmal walls is sustained. <i>Clinical Neurology and Neurosurgery</i> , 2021, 208, 106881.	1.4	7
11	Green Nut Oil or DHA Supplementation Restored Decreased Distribution Levels of DHA Containing Phosphatidylcholines in the Brain of a Mouse Model of Dementia. <i>Metabolites</i> , 2020, 10, 153.	2.9	16
12	Higher Accumulation of Docosahexaenoic Acid in the Vermilion of the Human Lip than in the Skin. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2807.	4.1	10
13	Mass spectrometry-based phospholipid imaging: methods and findings. <i>Expert Review of Proteomics</i> , 2020, 17, 843-854.	3.0	10
14	Analysis of potential anti-aging beverage Pru, a traditional Cuban refreshment, by desorption electrospray ionization-mass spectrometry and FTICR tandem mass spectrometry. <i>Journal of Food and Drug Analysis</i> , 2019, 27, 833-840.	1.9	8
15	Dietary Intake of Green Nut Oil or DHA Ameliorates DHA Distribution in the Brain of a Mouse Model of Dementia Accompanied by Memory Recovery. <i>Nutrients</i> , 2019, 11, 2371.	4.1	15
16	In Vitro Antioxidant and In Vivo Antidiabetic Properties of Citrus Maxima Leaf Extracts in Alloxan-Induced Swiss Albino Diabetic Mice. <i>Asian Food Science Journal</i> , 0, , 66-79.	0.3	2