Yana Sandlers

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11745534/publications.pdf

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13	425	933447 10	1058476 14
papers	citations	h-index	g-index

14	14	14	673
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A protocol for metabolic characterization of human induced pluripotent stem cell-derived cardiomyocytes (iPS-CM). MethodsX, 2020, 7, 100572.	1.6	4
2	Plasma Krebs Cycle Intermediates in Nonalcoholic Fatty Liver Disease. Journal of Clinical Medicine, 2020, 9, 314.	2.4	9
3	Oxidative stress mediates ethanol-induced skeletal muscle mitochondrial dysfunction and dysregulated protein synthesis and autophagy. Free Radical Biology and Medicine, 2019, 145, 284-299.	2.9	63
4	Barth Syndrome: Exploring Cardiac Metabolism with Induced Pluripotent Stem Cell-Derived Cardiomyocytes. Metabolites, 2019, 9, 306.	2.9	16
5	The future perspective: metabolomics in laboratory medicine for inborn errors of metabolism. Translational Research, 2017, 189, 65-75.	5.0	33
6	Glutathione species and metabolomic prints in subjects with liver disease as biological markers for the detection of hepatocellular carcinoma. Hpb, 2016, 18, 979-990.	0.3	11
7	Hyperammonaemiaâ€induced skeletal muscle mitochondrial dysfunction results in cataplerosis and oxidative stress. Journal of Physiology, 2016, 594, 7341-7360.	2.9	122
8	Metabolomics Reveals New Mechanisms for Pathogenesis in Barth Syndrome and Introduces Novel Roles for Cardiolipin in Cellular Function. PLoS ONE, 2016, 11, e0151802.	2.5	31
9	Clinical laboratory studies in Barth Syndrome. Molecular Genetics and Metabolism, 2014, 112, 143-147.	1.1	34
10	Time course of hepatic gluconeogenesis during hindlimb suspension unloading. Experimental Physiology, 2013, 98, 278-289.	2.0	10
11	Electrophilicityâ€“Nucleophilicity Scale Also in the Gas Phase. Angewandte Chemie - International Edition, 2006, 45, 2093-2096.	13.8	19
12	Anomeric distinction and oxonium ion formation in acetylated glycosides. Journal of Mass Spectrometry, 2005, 40, 765-771.	1.6	29
13	Formation and stability of oxocarbenium ions from glycosides. Journal of Mass Spectrometry, 2005, 40, 1055-1063.	1.6	42