

Gustavo Abreu-Vieira

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11319220/publications.pdf>

Version: 2024-02-01

10
papers

502
citations

1040056

9
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

1108
citing authors

#	ARTICLE	IF	CITATIONS
1	Integration of body temperature into the analysis of energy expenditure in the mouse. <i>Molecular Metabolism</i> , 2015, 4, 461-470.	6.5	171
2	Leptin Raises Defended Body Temperature without Activating Thermogenesis. <i>Cell Reports</i> , 2016, 14, 1621-1631.	6.4	116
3	A Diurnal Rhythm in Brown Adipose Tissue Causes Rapid Clearance and Combustion of Plasma Lipids at Wakening. <i>Cell Reports</i> , 2018, 22, 3521-3533.	6.4	68
4	The impact of using BARCIST 1.0 criteria on quantification of BAT volume and activity in three independent cohorts of adults. <i>Scientific Reports</i> , 2018, 8, 8567.	3.3	42
5	Regulation of body temperature and brown adipose tissue thermogenesis by bombesin receptor subtype-3. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2014, 306, E681-E687.	3.5	30
6	Lower critical temperature and cold-induced thermogenesis of lean and overweight humans are inversely related to body mass and basal metabolic rate. <i>Journal of Thermal Biology</i> , 2017, 69, 238-248.	2.5	20
7	Effect of sitagliptin on energy metabolism and brown adipose tissue in overweight individuals with prediabetes: a randomised placebo-controlled trial. <i>Diabetologia</i> , 2018, 61, 2386-2397.	6.3	19
8	Human Brown Adipose Tissue Estimated With Magnetic Resonance Imaging Undergoes Changes in Composition After Cold Exposure: An in vivo MRI Study in Healthy Volunteers. <i>Frontiers in Endocrinology</i> , 2019, 10, 898.	3.5	17
9	The nucleotide hydrolysis is altered in blood serum of streptozotocin-induced diabetic rats. <i>Archives of Physiology and Biochemistry</i> , 2010, 116, 79-87.	2.1	13
10	Physical training normalizes nucleotide hydrolysis and biochemical parameters in blood serum from streptozotocin-diabetic rats. <i>Archives of Physiology and Biochemistry</i> , 2012, 118, 253-259.	2.1	6