

# 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  
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1040056

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docs citations

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times ranked

1108  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
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	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
6	Leptin Raises Defended Body Temperature without Activating Thermogenesis. <i>Cell Reports</i> , 2016, 14, 1621-1631.	6.4	116
7	Integration of body temperature into the analysis of energy expenditure in the mouse. <i>Molecular Metabolism</i> , 2015, 4, 461-470.	6.5	171
8	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
9	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
10	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