

Martn Alcal Daz-Mor

List of Publications by Citations

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Version: 2024-04-27

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

17
papers

318
citations

8
h-index

17
g-index

20
ext. papers

464
ext. citations

5.8
avg, IF

3.24
L-index

#	Paper	IF	Citations
17	Increased inflammation, oxidative stress and mitochondrial respiration in brown adipose tissue from obese mice. <i>Scientific Reports</i> , 2017 , 7, 16082	4.9	100
16	Vitamin E reduces adipose tissue fibrosis, inflammation, and oxidative stress and improves metabolic profile in obesity. <i>Obesity</i> , 2015 , 23, 1598-606	8	57
15	Mechanisms of Impaired Brown Adipose Tissue Recruitment in Obesity. <i>Frontiers in Physiology</i> , 2019 , 10, 94	4.6	38
14	CD98 regulates vascular smooth muscle cell proliferation in atherosclerosis. <i>Atherosclerosis</i> , 2017 , 256, 105-114	3.1	26
13	Vascular Dysfunction in Mother and Offspring During Preeclampsia: Contributions from Latin-American Countries. <i>Current Hypertension Reports</i> , 2017 , 19, 83	4.7	21
12	Short-term vitamin E treatment impairs reactive oxygen species signaling required for adipose tissue expansion, resulting in fatty liver and insulin resistance in obese mice. <i>PLoS ONE</i> , 2017 , 12, e0186579	3.7	16
11	Antioxidants and Oxidative Stress: Focus in Obese Pregnancies. <i>Frontiers in Physiology</i> , 2018 , 9, 1569	4.6	15
10	Pleiotrophin deletion alters glucose homeostasis, energy metabolism and brown fat thermogenic function in mice. <i>Diabetologia</i> , 2019 , 62, 123-135	10.3	10
9	Brown Adipose Tissue Bioenergetics: A New Methodological Approach. <i>Advanced Science</i> , 2017 , 4, 16002746	3.6	8
8	Beneficial effects of murtilla extract and madecassic acid on insulin sensitivity and endothelial function in a model of diet-induced obesity. <i>Scientific Reports</i> , 2019 , 9, 599	4.9	7
7	Caloric restriction induces HO formation as a trigger of AMPK-eNOS-NO pathway in obese rats: Role for CAMKII. <i>Free Radical Biology and Medicine</i> , 2019 , 139, 35-45	7.8	6
6	Relevance of control diet choice in metabolic studies: impact in glucose homeostasis and vascular function. <i>Scientific Reports</i> , 2020 , 10, 2902	4.9	4
5	Expression of Chitotriosidase in Macrophages Modulates Atherosclerotic Plaque Formation in Hyperlipidemic Mice. <i>Frontiers in Physiology</i> , 2020 , 11, 714	4.6	4
4	Impact of caloric restriction on AMPK and endoplasmic reticulum stress in peripheral tissues and circulating peripheral blood mononuclear cells from Zucker rats. <i>Journal of Nutritional Biochemistry</i> , 2020 , 78, 108342	6.3	2
3	High levels of maternal total tri-iodothyronine, and low levels of fetal free L-thyroxine and total tri-iodothyronine, are associated with altered deiodinase expression and activity in placenta with gestational diabetes mellitus. <i>PLoS ONE</i> , 2020 , 15, e0242743	3.7	2
2	C21 preserves endothelial function in the thoracic aorta from DIO mice: role for AT2, Mas and B2 receptors. <i>Clinical Science</i> , 2021 , 135, 1145-1163	6.5	0
1	Brown Adipose Tissue in Obesity and Diabetes 2020 , 35-54		

