

Emmani B M Nascimento

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

589
citations

949033

11
h-index

1051228

16
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17
all docs

17
docs citations

17
times ranked

1290
citing authors

#	ARTICLE	IF	CITATIONS
1	The Bile Acid Chenodeoxycholic Acid Increases Human Brown Adipose Tissue Activity. <i>Cell Metabolism</i> , 2015, 22, 418-426.	7.2	342
2	Coordinated targeting of cold and nicotinic receptors synergistically improves obesity and type 2 diabetes. <i>Nature Communications</i> , 2018, 9, 4304.	5.8	41
3	Human brown adipose tissue: Underestimated target in metabolic disease?. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2019, 1864, 104-112.	1.2	33
4	Genetic Markers of Brown Adipose Tissue Identity and <i>In Vitro</i> Brown Adipose Tissue Activity in Humans. <i>Obesity</i> , 2018, 26, 135-140.	1.5	27
5	Atrial Natriuretic Peptide Orchestrates a Coordinated Physiological Response to Fuel Non-shivering Thermogenesis. <i>Cell Reports</i> , 2020, 32, 108075.	2.9	27
6	ANT1-mediated fatty acid-induced uncoupling as a target for improving myocellular insulin sensitivity. <i>Diabetologia</i> , 2016, 59, 1030-1039.	2.9	25
7	MicroRNA-204-5p modulates mitochondrial biogenesis in C2C12 myotubes and associates with oxidative capacity in humans. <i>Journal of Cellular Physiology</i> , 2020, 235, 9851-9863.	2.0	18
8	Nicotinamide Riboside Enhances <i>In Vitro</i> Beta-adrenergic Brown Adipose Tissue Activity in Humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 1437-1447.	1.8	17
9	Synthesis, radiosynthesis and <i>in vitro</i> evaluation of ¹⁸ F-Bodipy-C16/triglyceride as a dual modal imaging agent for brown adipose tissue. <i>PLoS ONE</i> , 2017, 12, e0182297.	1.1	15
10	[¹⁸ F]BODIPY-triglyceride-containing chylomicron-like particles as an imaging agent for brown adipose tissue <i>in vivo</i> . <i>Scientific Reports</i> , 2019, 9, 2706.	1.6	14
11	Metabolic responses to mild cold acclimation in type 2 diabetes patients. <i>Nature Communications</i> , 2021, 12, 1516.	5.8	13
12	Characterization of BAT activity in rats using invasive and non-invasive techniques. <i>PLoS ONE</i> , 2019, 14, e0215852.	1.1	6
13	<i>In vitro</i> effects of sitosterol and sitostanol on mitochondrial respiration in human brown adipocytes, myotubes and hepatocytes. <i>European Journal of Nutrition</i> , 2020, 59, 2039-2045.	1.8	5
14	Absence of ¹⁸ F-fluorodeoxyglucose uptake using Positron Emission Tomography/Computed Tomography in Madelung's disease: A case report. <i>Clinical Obesity</i> , 2019, 9, e12302.	1.1	4
15	Tracing human brown fat. <i>Nature Medicine</i> , 2015, 21, 667-668.	15.2	1