Emmani B M Nascimento

List of Publications by Year
in descending order

15	589	840776 11	940533 16
papers	citations	h-index	g-index

17	17	17	1180
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Bile Acid Chenodeoxycholic Acid Increases Human Brown Adipose Tissue Activity. Cell Metabolism, 2015, 22, 418-426.	16.2	342
2	Coordinated targeting of cold and nicotinic receptors synergistically improves obesity and type 2 diabetes. Nature Communications, 2018, 9, 4304.	12.8	41
3	Human brown adipose tissue: Underestimated target in metabolic disease?. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2019, 1864, 104-112.	2.4	33
4	Genetic Markers of Brown Adipose Tissue Identity and In Vitro Brown Adipose Tissue Activity in Humans. Obesity, 2018, 26, 135-140.	3.0	27
5	Atrial Natriuretic Peptide Orchestrates a Coordinated Physiological Response to Fuel Non-shivering Thermogenesis. Cell Reports, 2020, 32, 108075.	6.4	27
6	ANT1-mediated fatty acid-induced uncoupling as a target for improving myocellular insulin sensitivity. Diabetologia, 2016, 59, 1030-1039.	6.3	25
7	MicroRNAâ€204â€5p modulates mitochondrial biogenesis in C2C12 myotubes and associates with oxidative capacity in humans. Journal of Cellular Physiology, 2020, 235, 9851-9863.	4.1	18
8	Nicotinamide Riboside Enhances In Vitro Beta-adrenergic Brown Adipose Tissue Activity in Humans. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 1437-1447.	3.6	17
9	Synthesis, radiosynthesis and in vitro evaluation of 18F-Bodipy-C16/triglyceride as a dual modal imaging agent for brown adipose tissue. PLoS ONE, 2017, 12, e0182297.	2.5	15
10	[18F]BODIPY-triglyceride-containing chylomicron-like particles as an imaging agent for brown adipose tissue in vivo. Scientific Reports, 2019, 9, 2706.	3.3	14
11	Metabolic responses to mild cold acclimation in type 2 diabetes patients. Nature Communications, 2021, 12, 1516.	12.8	13
12	Characterization of BAT activity in rats using invasive and non-invasive techniques. PLoS ONE, 2019, 14, e0215852.	2.5	6
13	In vitro effects of sitosterol and sitostanol on mitochondrial respiration in human brown adipocytes, myotubes and hepatocytes. European Journal of Nutrition, 2020, 59, 2039-2045.	3.9	5
14	Absence of ¹⁸Fâ€fluorodeoxyglucose uptake using Positron Emission Tomography/Computed Tomography in Madelung's disease: A case report. Clinical Obesity, 2019, 9, e12302.	2.0	4
15	Tracing human brown fat. Nature Medicine, 2015, 21, 667-668.	30.7	1