Enrique Gabande-Rodriguez

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	T cells with dysfunctional mitochondria induce multimorbidity and premature senescence. Science, 2020, 368, 1371-1376.	6.0	286
2	Glycolysis – a key player in the inflammatory response. FEBS Journal, 2020, 287, 3350-3369.	2.2	250
3	Mitochondrial Respiration Controls Lysosomal Function during Inflammatory T Cell Responses. Cell Metabolism, 2015, 22, 485-498.	7.2	239
4	High sphingomyelin levels induce lysosomal damage and autophagy dysfunction in Niemann Pick disease type A. Cell Death and Differentiation, 2014, 21, 864-875.	5.0	134
5	The role of T cells in age-related diseases. Nature Reviews Immunology, 2022, 22, 97-111.	10.6	80
6	Microglial phagocytosis in aging and Alzheimer's disease. Journal of Neuroscience Research, 2020, 98, 284-298.	1.3	79
7	Lipidâ€induced lysosomal damage after demyelination corrupts microglia protective function in lysosomal storage disorders. EMBO Journal, 2019, 38, .	3.5	65
8	Control of Inflammation by Calorie Restriction Mimetics: On the Crossroad of Autophagy and Mitochondria. Cells, 2020, 9, 82.	1.8	62
9	Extracellular Tuning of Mitochondrial Respiration Leads to Aortic Aneurysm. Circulation, 2021, 143, 2091-2109.	1.6	54
10	Host sphingomyelin increases West Nile virus infection in vivo. Journal of Lipid Research, 2016, 57, 422-432.	2.0	43
11	Seladin-1/DHCR24 Is Neuroprotective by Associating EAAT2 Glutamate Transporter to Lipid Rafts in Experimental Stroke. Stroke, 2016, 47, 206-213.	1.0	19
12	WIP modulates dendritic spine actin cytoskeleton by transcriptional control of lipid metabolic enzymes. Human Molecular Genetics, 2014, 23, 4383-4395.	1.4	13
13	Rewiring Vascular Metabolism Prevents Sudden Death due to Aortic Ruptures—Brief Report. Arteriosclerosis, Thrombosis, and Vascular Biology, 2022, 42, 462-469.	1.1	8