

# Marc Catalán-García

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7695157/publications.pdf>

Version: 2024-02-01

13  
papers

237  
citations

840776

11  
h-index

1125743

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

502  
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular basis of reduced birth weight in smoking pregnant women: mitochondrial dysfunction and apoptosis. <i>Addiction Biology</i> , 2016, 21, 159-170.	2.6	37
2	Mitochondrial DNA disturbances and deregulated expression of oxidative phosphorylation and mitochondrial fusion proteins in sporadic inclusion body myositis. <i>Clinical Science</i> , 2016, 130, 1741-1751.	4.3	33
3	Placental Mitochondrial Toxicity, Oxidative Stress, Apoptosis, and Adverse Perinatal Outcomes in HIV Pregnancies Under Antiretroviral Treatment Containing Zidovudine. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2017, 75, e113-e119.	2.1	28
4	Mitochondrial and autophagic alterations in skin fibroblasts from Parkinson disease patients with Parkin mutations. <i>Aging</i> , 2019, 11, 3750-3767.	3.1	25
5	Exhaustion of mitochondrial and autophagic reserve may contribute to the development of LRRK2 G2019S -Parkinson's disease. <i>Journal of Translational Medicine</i> , 2018, 16, 160.	4.4	22
6	Mitochondrial implications in human pregnancies with intrauterine growth restriction and associated cardiac remodelling. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 3962-3973.	3.6	19
7	Pyruvate kinase M2 and the mitochondrial ATPase Inhibitory Factor 1 provide novel biomarkers of dermatomyositis: a metabolic link to oncogenesis. <i>Journal of Translational Medicine</i> , 2017, 15, 29.	4.4	16
8	Transcriptional alterations in skin fibroblasts from Parkinson's disease patients with parkin mutations. <i>Neurobiology of Aging</i> , 2018, 65, 206-216.	3.1	13
9	BACE-1, PS-1 and sAPP $\beta$ Levels Are Increased in Plasma from Sporadic Inclusion Body Myositis Patients: Surrogate Biomarkers among Inflammatory Myopathies. <i>Molecular Medicine</i> , 2015, 21, 817-823.	4.4	12
10	Imbalance in mitochondrial dynamics and apoptosis in pregnancies among HIV-infected women on HAART with obstetric complications. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, 2578-2586.	3.0	11
11	HIV-1 promonocytic and lymphoid cell lines: an in vitro model of in vivo mitochondrial and apoptotic lesion. <i>Journal of Cellular and Molecular Medicine</i> , 2017, 21, 402-409.	3.6	11
12	Mitochondrial toxicity and caspase activation in HIV pregnant women. <i>Journal of Cellular and Molecular Medicine</i> , 2017, 21, 26-34.	3.6	5
13	Lineage-level divergence of copepod glycerol transporters and the emergence of isoform-specific trafficking regulation. <i>Communications Biology</i> , 2021, 4, 643.	4.4	5