

The cell biology of mitochondrial membrane dynamics

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Dietary Mitophagy Enhancer: A Strategy for Healthy Brain Aging?. <i>Antioxidants</i> , 2020, 9, 932.	2.2	35
2	Mitochondria: In the Cross Fire of SARS-CoV-2 and Immunity. <i>IScience</i> , 2020, 23, 101631.	1.9	81
3	Shaping Up Mitochondria in Diabetic Nephropathy. <i>Kidney360</i> , 2020, 1, 982-992.	0.9	20
4	Mitochondria Targeted Viral Replication and Survival Strategiesâ€”Prospective on SARS-CoV-2. <i>Frontiers in Pharmacology</i> , 2020, 11, 578599.	1.6	60
5	Visualizing, quantifying, and manipulating mitochondrial DNA in vivo. <i>Journal of Biological Chemistry</i> , 2020, 295, 17588-17601.	1.6	14
6	Relevance of endoplasmic reticulum and mitochondria interactions in age-associated diseases. <i>Ageing Research Reviews</i> , 2020, 64, 101193.	5.0	14
7	Identification of DRP1 as a prognostic factor correlated with immune infiltration in breast cancer. <i>International Immunopharmacology</i> , 2020, 89, 107078.	1.7	25
8	Lipopolysaccharide promotes Drp1â€”dependent mitochondrial fission and associated inflammatory responses in macrophages. <i>Immunology and Cell Biology</i> , 2020, 98, 528-539.	1.0	47
9	The new role of F1Fo ATP synthase in mitochondria-mediated neurodegeneration and neuroprotection. <i>Experimental Neurology</i> , 2020, 332, 113400.	2.0	17
10	Cellular Organelles Reorganization During Zika Virus Infection of Human Cells. <i>Frontiers in Microbiology</i> , 2020, 11, 1558.	1.5	23
11	Proapoptotic Peptide Brush Polymer Nanoparticles via Photoinitiated Polymerizationâ€”Induced Selfâ€”Assembly. <i>Angewandte Chemie</i> , 2020, 132, 19298-19304.	1.6	10
12	An ultra-high bandwidth nano-electronic interface to the interior of living cells with integrated fluorescence readout of metabolic activity. <i>Scientific Reports</i> , 2020, 10, 10756.	1.6	2
13	Proapoptotic Peptide Brush Polymer Nanoparticles via Photoinitiated Polymerizationâ€”Induced Selfâ€”Assembly. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 19136-19142.	7.2	49
14	MERCs. The Novel Assistant to Neurotransmission?. <i>Frontiers in Neuroscience</i> , 2020, 14, 589319.	1.4	12
15	When Friendship Turns Sour: Effective Communication Between Mitochondria and Intracellular Organelles in Parkinson's Disease. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 607392.	1.8	12
16	(D620N) VPS35 causes the impairment of Wnt/ β -catenin signaling cascade and mitochondrial dysfunction in a PARK17 knockin mouse model. <i>Cell Death and Disease</i> , 2020, 11, 1018.	2.7	29
17	Apoptosis â€” Fueling the oncogenic fire. <i>FEBS Journal</i> , 2021, 288, 4445-4463.	2.2	34
18	The Role of Mitochondria in Drug-Induced Kidney Injury. <i>Frontiers in Physiology</i> , 2020, 11, 1079.	1.3	23

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19	Maintaining social contacts: The physiological relevance of organelle interactions. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2020, 1867, 118800.	1.9	52
20	Nutrients, Mitochondrial Function, and Perinatal Health. <i>Nutrients</i> , 2020, 12, 2166.	1.7	23
21	Regulation of Cell Death by Mitochondrial Transport Systems of Calcium and Bcl-2 Proteins. <i>Membranes</i> , 2020, 10, 299.	1.4	27
22	TRIM16 protects human periodontal ligament stem cells from oxidative stress-induced damage via activation of PICOT. <i>Experimental Cell Research</i> , 2020, 397, 112336.	1.2	11
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