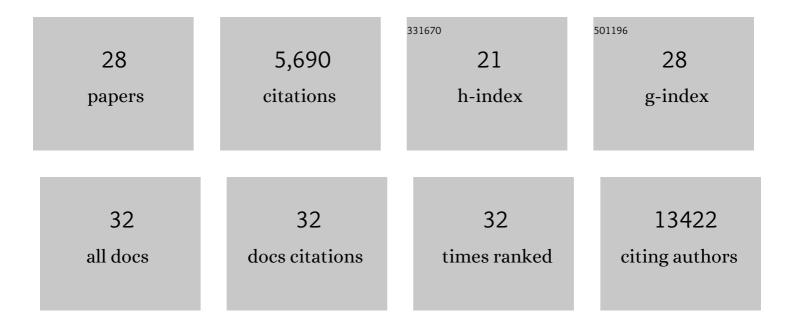
Marc Germain

List of Publications by Year in descending order

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MADE GEDMAIN

#	Article	IF	CITATIONS
1	Selective packaging of mitochondrial proteins into extracellular vesicles prevents the release of mitochondrial DAMPs. Nature Communications, 2021, 12, 1971.	12.8	142
2	Activation of Antioxidant and Proteolytic Pathways in the Nigrostriatal Dopaminergic System After 3,4-Methylenedioxymethamphetamine Administration: Sex-Related Differences. Frontiers in Pharmacology, 2021, 12, 713486.	3.5	5
3	Mitochondrial Extracellular Vesicles – Origins and Roles. Frontiers in Molecular Neuroscience, 2021, 14, 767219.	2.9	53
4	A new automated tool to quantify nucleoid distribution within mitochondrial networks. Scientific Reports, 2021, 11, 22755.	3.3	10
5	Mitochondria Targeted Viral Replication and Survival Strategies—Prospective on SARS-CoV-2. Frontiers in Pharmacology, 2020, 11, 578599.	3.5	60
6	The R941L mutation in MYH14 disrupts mitochondrial fission and associates with peripheral neuropathy. EBioMedicine, 2019, 45, 379-392.	6.1	37
7	Mitochondrial adaptation in human mesenchymal stem cells following ionizing radiation. FASEB Journal, 2019, 33, 9263-9278.	0.5	8
8	Mitochondrial interaction with the endosomal compartment in endocytosis and mitochondrial transfer. Mitochondrion, 2019, 49, 284-288.	3.4	22
9	Mitochondria and Lysosomes: Discovering Bonds. Frontiers in Cell and Developmental Biology, 2017, 5, 106.	3.7	101
10	A novel algorithm identifies stress-induced alterations in mitochondrial connectivity and inner membrane structure from confocal images. PLoS Computational Biology, 2017, 13, e1005612.	3.2	37
11	Oleuropein Prevents Neuronal Death, Mitigates Mitochondrial Superoxide Production and Modulates Autophagy in a Dopaminergic Cellular Model. International Journal of Molecular Sciences, 2016, 17, 1293.	4.1	43
12	Mitochondrial Dynamics Impacts Stem Cell Identity and Fate Decisions by Regulating a Nuclear Transcriptional Program. Cell Stem Cell, 2016, 19, 232-247.	11.1	469
13	Loss of Mitochondrial Function Impairs Lysosomes. Journal of Biological Chemistry, 2016, 291, 10263-10276.	3.4	178
14	OPA1 and mitochondrial solute carriers in bioenergetic metabolism. Molecular and Cellular Oncology, 2015, 2, e982378.	0.7	3
15	Cucurbitacin E Has Neuroprotective Properties and Autophagic Modulating Activities on Dopaminergic Neurons. Oxidative Medicine and Cellular Longevity, 2014, 2014, 1-15.	4.0	35
16	OPA1â€dependent cristae modulation is essential for cellular adaptation to metabolic demand. EMBO Journal, 2014, 33, 2676-2691.	7.8	312
17	LKB1-regulated adaptive mechanisms are essential for neuronal survival following mitochondrial dysfunction. Human Molecular Genetics, 2013, 22, 952-962.	2.9	21
18	Guidelines for the use and interpretation of assays for monitoring autophagy. Autophagy, 2012, 8, 445-544.	9.1	3,122

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#	Article	IF	CITATIONS
19	MCL-1 is a stress sensor that regulates autophagy in a developmentally regulated manner. EMBO Journal, 2011, 30, 395-407.	7.8	159
20	MCL-1 regulates the balance between autophagy and apoptosis. Autophagy, 2011, 7, 549-551.	9.1	48
21	Dining in with BCL-2: new guests at the autophagy table. Clinical Science, 2010, 118, 173-181.	4.3	19
22	Reactive Oxygen Species: Stuck in the Middle of Neurodegeneration. Journal of Alzheimer's Disease, 2010, 20, S357-S367.	2.6	216
23	MCL-1 Inhibits BAX in the Absence of MCL-1/BAX Interaction. Journal of Biological Chemistry, 2008, 283, 6384-6392.	3.4	47
24	The N Terminus of the Anti-apoptotic BCL-2 Homologue MCL-1 Regulates Its Localization and Function. Journal of Biological Chemistry, 2007, 282, 32233-32242.	3.4	55
25	Endoplasmic reticulum BIK initiates DRP1-regulated remodelling of mitochondrial cristae during apoptosis. EMBO Journal, 2005, 24, 1546-1556.	7.8	307
26	Cellular Distribution of Bcl-2 Family Proteins. Science Signaling, 2003, 2003, pe10-pe10.	3.6	46
27	BH-3-only BIK Functions at the Endoplasmic Reticulum to Stimulate Cytochrome c Release from Mitochondria. Journal of Biological Chemistry, 2002, 277, 18053-18060.	3.4	125
28	Induction and endoplasmic reticulum location of BIK/NBK in response to apoptotic signaling by E1A and p53. , 0, .		1