## Sandra M MartÃ-n-Guerrero

List of Publications by Year in descending order

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1163117 1199594 12 178 8 12 citations g-index h-index papers 12 12 12 234 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Endoplasmic reticulum–mitochondria signaling in neurons and neurodegenerative diseases. Journal of Cell Science, 2022, 135, .	2.0	43
2	Disruption of ERâ€mitochondria tethering and signalling in <i>C9orf72</i> li>â€associated amyotrophic lateral sclerosis and frontotemporal dementia. Aging Cell, 2022, 21, e13549.	6.7	30
3	Microglial Activation Promotes Cell Survival in Organotypic Cultures of Postnatal Mouse Retinal Explants. PLoS ONE, 2015, 10, e0135238.	2.5	25
4	Onset of microglial entry into developing quail retina coincides with increased expression of active caspase-3 and is mediated by extracellular ATP and UDP. PLoS ONE, 2017, 12, e0182450.	2.5	20
5	Poly(ADP-ribose)polymerases inhibitors prevent early mitochondrial fragmentation and hepatocyte cell death induced by H2O2. PLoS ONE, 2017, 12, e0187130.	2.5	12
6	DNA Damage, Poly(ADP-Ribose) Polymerase Activation, and Phosphorylated Histone H2AX Expression During Postnatal Retina Development in C57BL/6 Mouse. Investigative Ophthalmology and Visual Science, 2015, 56, 1301-1309.	3.3	10
7	PARP-1 activation after oxidative insult promotes energy stress-dependent phosphorylation of YAP1 and reduces cell viability. Biochemical Journal, 2020, 477, 4491-4513.	3.7	9
8	Targeting ER-Mitochondria Signaling as a Therapeutic Target for Frontotemporal Dementia and Related Amyotrophic Lateral Sclerosis. Frontiers in Cell and Developmental Biology, 2022, 10, .	3.7	9
9	Poly(ADP-Ribose) Polymerase-1 inhibition potentiates cell death and phosphorylation of DNA damage response proteins in oxidative stressed retinal cells. Experimental Eye Research, 2019, 188, 107790.	2.6	6
10	His452Tyr polymorphism in the human 5-HT2A receptor affects clozapine-induced signaling networks revealed by quantitative phosphoproteomics. Biochemical Pharmacology, 2021, 185, 114440.	4.4	5
11	Expression and Single Nucleotide Polymorphism of Poly (ADPRibose) Polymerase-1 in Gastrointestinal Tumours: Clinical Involvement. Current Medicinal Chemistry, 2017, 24, 2156-2173.	2.4	5
12	Identification of PARP-1 in cancer stem cells of gastrointestinal cancers: A preliminary study. Journal of Biosciences, 2021, 46, 1.	1.1	4