

Vega GarcÃ-a-Escudero

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

973
citations

471477

17
h-index

526264

27
g-index

28
all docs

28
docs citations

28
times ranked

2117
citing authors

#	ARTICLE	IF	CITATIONS
1	PARK2 enhancement is able to compensate mitophagy alterations found in sporadic Alzheimer's disease. <i>Human Molecular Genetics</i> , 2016, 25, 792-806.	2.9	134
2	Deconstructing Mitochondrial Dysfunction in Alzheimer Disease. <i>Oxidative Medicine and Cellular Longevity</i> , 2013, 2013, 1-13.	4.0	98
3	Slower Dynamics and Aged Mitochondria in Sporadic Alzheimer's Disease. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-14.	4.0	95
4	Tau Phosphorylation by GSK3 in Different Conditions. <i>International Journal of Alzheimer's Disease</i> , 2012, 2012, 1-7.	2.0	89
5	Mitophagy Failure in Fibroblasts and iPSC-Derived Neurons of Alzheimer's Disease-Associated Presenilin 1 Mutation. <i>Frontiers in Molecular Neuroscience</i> , 2017, 10, 291.	2.9	86
6	Benefit of Oleuropein Aglycone for Alzheimer's Disease by Promoting Autophagy. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-12.	4.0	66
7	The IDH-TAU-EGFR triad defines the neovascular landscape of diffuse gliomas. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	46
8	Therapy mediated by mitophagy abrogates tumor progression. <i>Autophagy</i> , 2011, 7, 466-476.	9.1	35
9	Reversibly immortalized human olfactory ensheathing glia from an elderly donor maintain neuroregenerative capacity. <i>Glia</i> , 2010, 58, 546-558.	4.9	29
10	Mitophagy Failure in APP and Tau Overexpression Model of Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2019, 70, 525-540.	2.6	28
11	Prevention of Senescence Progression in Reversibly Immortalized Human Olfactory Ensheathing Glia Permits Their Survival After Deimmortalization. <i>Molecular Therapy</i> , 2010, 18, 394-403.	8.2	27
12	Modulating Effect of Diet on Alzheimer's Disease. <i>Diseases (Basel, Switzerland)</i> , 2019, 7, 12.	2.5	26
13	Autophagy induction as an efficient strategy to eradicate tumors. <i>Autophagy</i> , 2008, 4, 923-925.	9.1	25
14	Glioma Regression <i>In vitro</i> and <i>In vivo</i> by a Suicide Combined Treatment. <i>Molecular Cancer Research</i> , 2008, 6, 407-417.	3.4	21
15	Patient-derived olfactory mucosa cells but not lung or skin fibroblasts mediate axonal regeneration of retinal ganglion neurons. <i>Neuroscience Letters</i> , 2012, 509, 27-32.	2.1	20
16	A new non-aggregative splicing isoform of human Tau is decreased in Alzheimer's disease. <i>Acta Neuropathologica</i> , 2021, 142, 159-177.	7.7	20
17	Expression of plasminogen activator inhibitor-1 by olfactory ensheathing glia promotes axonal regeneration. <i>Glia</i> , 2011, 59, 1458-1471.	4.9	19
18	Changes in tau phosphorylation in hibernating rodents. <i>Journal of Neuroscience Research</i> , 2013, 91, 954-962.	2.9	19

#	ARTICLE	IF	CITATIONS
19	Frontotemporal Dementia-Associated N279K Tau Mutation Localizes at the Nuclear Compartment. <i>Frontiers in Cellular Neuroscience</i> , 2018, 12, 202.	3.7	18
20	Cyanide bystander effect of the linamarase/linamarin killer-suicide gene therapy system. <i>Journal of Gene Medicine</i> , 2002, 4, 407-414.	2.8	14
21	Tau mRNA 3'UTR-to-CDS ratio is increased in Alzheimer disease. <i>Neuroscience Letters</i> , 2017, 655, 101-108.	2.1	14
22	A Neuroregenerative Human Ensheathing Glia Cell Line with Conditional Rapid Growth. <i>Cell Transplantation</i> , 2011, 20, 153-166.	2.5	11
23	What's in a Gene? The Outstanding Diversity of MAPT. <i>Cells</i> , 2022, 11, 840.	4.1	10
24	Patient-derived olfactory mucosa for study of the non-neuronal contribution to amyotrophic lateral sclerosis pathology. <i>Journal of Cellular and Molecular Medicine</i> , 2015, 19, 1284-1295.	3.6	7
25	Oncogene-mediated tumor transformation sensitizes cells to autophagy induction. <i>Oncology Reports</i> , 2016, 35, 3689-3695.	2.6	7
26	p38 Inhibition Decreases Tau Toxicity in Microglia and Improves Their Phagocytic Function. <i>Molecular Neurobiology</i> , 2022, 59, 1632-1648.	4.0	6
27	Specific Peptide from the Novel W-Tau Isoform Inhibits Tau and Amyloid β Peptide Aggregation <i>In Vitro</i> . <i>ACS Chemical Neuroscience</i> , 0, , .	3.5	2