

Manolis Fanto

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

8,531
citations

687363

13
h-index

677142

22
g-index

26
all docs

26
docs citations

26
times ranked

20531
citing authors

#	ARTICLE	IF	CITATIONS
1	The spectrum of neurodevelopmental, neuromuscular and neurodegenerative disorders due to defective autophagy. <i>Autophagy</i> , 2022, 18, 496-517.	9.1	18
2	Autophagy in Neurodegenerative Diseases. <i>Journal of Molecular Biology</i> , 2020, 432, 2445-2448.	4.2	2
3	Pathomechanism Heterogeneity in the Amyotrophic Lateral Sclerosis and Frontotemporal Dementia Disease Spectrum: Providing Focus Through the Lens of Autophagy. <i>Journal of Molecular Biology</i> , 2020, 432, 2692-2713.	4.2	18
4	A miRNA screen procedure identifies garz as an essential factor in adult glia functions and validates <i>Drosophila</i> as a beneficial 3Rs model to study glial functions and GBF1 biology. <i>F1000Research</i> , 2020, 9, 317.	1.6	0
5	A miRNA screen procedure identifies garz as an essential factor in adult glia functions and validates <i>Drosophila</i> as a beneficial 3Rs model to study glial functions and GBF1 biology. <i>F1000Research</i> , 2020, 9, 317.	1.6	0
6	Fat cadherins in mouse models of degenerative ataxias. <i>Scientific Reports</i> , 2019, 9, 16155.	3.3	6
7	Transcriptional Regulation of the Glutamate/GABA/Glutamine Cycle in Adult Glia Controls Motor Activity and Seizures in <i>Drosophila</i> . <i>Journal of Neuroscience</i> , 2019, 39, 5269-5283.	3.6	26
8	Intersections between Regulated Cell Death and Autophagy. <i>Trends in Cell Biology</i> , 2019, 29, 323-338.	7.9	83
9	The Repo Homeodomain Transcription Factor Suppresses Hematopoiesis in <i>Drosophila</i> and Preserves the Glial Fate. <i>Journal of Neuroscience</i> , 2019, 39, 238-255.	3.6	20
10	Karyoptosis: A novel type of cell death caused by chronic autophagy inhibition. <i>Autophagy</i> , 2018, 14, 722-723.	9.1	6
11	A feedback loop between dipeptide-repeat protein, TDP-43 and karyopherin- β mediates C9orf72-related neurodegeneration. <i>Brain</i> , 2018, 141, 2908-2924.	7.6	75
12	Ras-ERK-ETS inhibition alleviates neuronal mitochondrial dysfunction by reprogramming mitochondrial retrograde signaling. <i>PLoS Genetics</i> , 2018, 14, e1007567.	3.5	14
13	Stall in Canonical Autophagy-Lysosome Pathways Prompts Nucleophagy-Based Nuclear Breakdown in Neurodegeneration. <i>Current Biology</i> , 2017, 27, 3626-3642.e6.	3.9	47
14	Atrophin controls developmental signaling pathways via interactions with Trithorax-like. <i>ELife</i> , 2017, 6, .	6.0	15
15	Reply: Aberrant splicing induced by the most common EPG5 mutation in an individual with Vici syndrome. <i>Brain</i> , 2016, 139, e53-e53.	7.6	4
16	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	4,701
17	STK38 at the crossroad between autophagy and apoptosis. <i>Autophagy</i> , 2016, 12, 594-595.	9.1	12
18	EPG5-related Vici syndrome: a paradigm of neurodevelopmental disorders with defective autophagy. <i>Brain</i> , 2016, 139, 765-781.	7.6	99

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19	The Pro-apoptotic STK38 Kinase Is a New Beclin1 Partner Positively Regulating Autophagy. <i>Current Biology</i> , 2015, 25, 2479-2492.	3.9	47
20	Guidelines for the use and interpretation of assays for monitoring autophagy. <i>Autophagy</i> , 2012, 8, 445-544.	9.1	3,122
21	Single <i>Drosophila</i> Ommatidium Dissection and Imaging. <i>Journal of Visualized Experiments</i> , 2011, , .	0.3	0
22	Polyglutamine Atrophin provokes neurodegeneration in <i>Drosophila</i> by repressing <i>fat</i> . <i>EMBO Journal</i> , 2011, 30, 945-958.	7.8	62
23	Slimming down <i>fat</i> makes neuropathic <i>hippo</i> : The Fat/Hippo tumor suppressor pathway protects adult neurons through regulation of autophagy. <i>Autophagy</i> , 2011, 7, 907-909.	9.1	12
24	The fine line between waste disposal and recycling: DRPLA fly models illustrate the importance of completing the autophagy cycle for rescuing neurodegeneration. <i>Autophagy</i> , 2010, 6, 667-669.	9.1	4
25	The tumor-suppressor and cell adhesion molecule Fat controls planar polarity via physical interactions with Atrophin, a transcriptional co-repressor. <i>Development (Cambridge)</i> , 2003, 130, 763-774.	2.5	138