PÃ©ter LÅ‘rincz

List of Publications by Year
in descending order

34 papers	5,858 citations	471509 17 h-index	395702 33 g-index
37 all docs	37 docs citations	37 times ranked	14683 citing authors

#	Article	IF	Citations
1	CD44 Expression Intensity Marks Colorectal Cancer Cell Subpopulations with Different Extracellular Vesicle Release Capacity. International Journal of Molecular Sciences, 2022, 23, 2180.	4.1	7
2	Isolation and characterization of novel plekhm1 and def8 mutant alleles in Drosophila. Biologia Futura, 2022, 73, 149-155.	1.4	2
3	GMAP is an Atg8a-interacting protein that regulates Golgi turnover in Drosophila. Cell Reports, 2022, 39, 110903.	6.4	13
4	The Warburg Micro Syndromeâ€associated Rab3GAPâ€Rab18 module promotes autolysosome maturation through the Vps34 Complex I. FEBS Journal, 2021, 288, 190-211.	4.7	15
5	Condition-dependent functional shift of two Drosophila Mtmr lipid phosphatases in autophagy control. Autophagy, 2021, 17, 4010-4028.	9.1	8
6	Identification of New Interactions between Endolysosomal Tethering Factors. Journal of Molecular Biology, 2021, 433, 166965.	4.2	4
7	Wnt Activity and Cell Proliferation Are Coupled to Extracellular Vesicle Release in Multiple Organoid Models. Frontiers in Cell and Developmental Biology, 2021, 9, 670825.	3.7	13
8	Rapamycin Plus Doxycycline Combination Affects Growth Arrest and Selective Autophagy-Dependent Cell Death in Breast Cancer Cells. International Journal of Molecular Sciences, 2021, 22, 8019.	4.1	16
9	Mitochondrial fission, integrity and completion of mitophagy require separable functions of Vps13D in Drosophila neurons. PLoS Genetics, 2021, 17, e1009731.	3.5	8
10	Drosophila Rab39 Attenuates Lysosomal Degradation. International Journal of Molecular Sciences, 2021, 22, 10635.	4.1	2
11	IFITM1 expression determines extracellular vesicle uptake in colorectal cancer. Cellular and Molecular Life Sciences, 2021, 78, 7009-7024.	5.4	12
12	Extracellular vesicle release and uptake by the liver under normo- and hyperlipidemia. Cellular and Molecular Life Sciences, 2021, 78, 7589-7604.	5.4	22
13	Autophagosome-Lysosome Fusion. Journal of Molecular Biology, 2020, 432, 2462-2482.	4.2	184
14	Drosophila Atg9 regulates the actin cytoskeleton via interactions with profilin and Ena. Cell Death and Differentiation, 2020, 27, 1677-1692.	11.2	15
15	MicroRNA-181a as novel liquid biopsy marker of central nervous system involvement in pediatric acute lymphoblastic leukemia. Journal of Translational Medicine, 2020, 18, 250.	4.4	19
16	An implanted device enables in vivo monitoring of extracellular vesicleâ€mediated spread of proâ€inflammatory mast cell response in mice. Journal of Extracellular Vesicles, 2020, 10, e12023.	12.2	6
17	Sec20 is Required for Autophagic and Endocytic Degradation Independent of Golgi-ER Retrograde Transport. Cells, 2019, 8, 768.	4.1	5
18	En bloc release of MVBâ€like small extracellular vesicle clusters by colorectal carcinoma cells. Journal of Extracellular Vesicles, 2019, 8, 1596668.	12.2	29

#	Article	IF	Citations
19	An improved 96 well plate format lipid quantification assay for standardisation of experiments with extracellular vesicles. Journal of Extracellular Vesicles, 2019, 8, 1565263.	12.2	57
20	Drosophila Arl8 is a general positive regulator of lysosomal fusion events. Biochimica Et Biophysica Acta - Molecular Cell Research, 2019, 1866, 533-544.	4.1	39
21	Vps8 overexpression inhibits HOPS-dependent trafficking routes by outcompeting Vps41/Lt. ELife, 2019, 8, .	6.0	22
22	Molecular mechanisms of developmentally programmed crinophagy in Drosophila. Journal of Cell Biology, 2018, 217, 361-374.	5.2	58
23	Developmentally regulated autophagy is required for eye formation in Drosophila. Autophagy, 2018, 14, 1499-1519.	9.1	18
24	Rab2 promotes autophagic and endocytic lysosomal degradation. Journal of Cell Biology, 2017, 216, 1937-1947.	5.2	98
25	Exploring Autophagy in Drosophila. Cells, 2017, 6, 22.	4.1	67
26	The Role of Extracellular Vesicle and Tunneling Nanotube-Mediated Intercellular Cross-Talk Between Mesenchymal Stem Cells and Human Peripheral T Cells. Stem Cells and Development, 2016, 25, 1818-1832.	2.1	47
27	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701
28	iFly: The eye of the fruit fly as a model to study autophagy and related trafficking pathways. Experimental Eye Research, 2016, 144, 90-98.	2.6	8
29	MiniCORVET is a Vps8-containing early endosomal tether in Drosophila. ELife, 2016, 5, .	6.0	50
30	Retromer Ensures the Degradation of Autophagic Cargo by Maintaining Lysosome Function in Drosophila. Traffic, 2015, 16, 1088-1107.	2.7	54
31	Atg6/UVRAG/Vps34-Containing Lipid Kinase Complex Is Required for Receptor Downregulation through Endolysosomal Degradation and Epithelial Polarity duringDrosophilaWing Development. BioMed Research International, 2014, 2014, 1-19.	1.9	37
32	Rab11 facilitates cross-talk between autophagy and endosomal pathway through regulation of Hook localization. Molecular Biology of the Cell, 2014, 25, 522-531.	2.1	106
33	Intracellular processing of disease-associated Î±-synuclein in the human brain suggests prion-like cell-to-cell spread. Neurobiology of Disease, 2014, 69, 76-92.	4.4	110
34	Selective autophagy and Golgi quality control in Drosophila. Autophagy, 0, , 1-2.	9.1	0