## Péter LÅ'rincz

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1136774/publications.pdf

Version: 2024-02-01

34 papers 5,858 citations

471509 17 h-index 395702 33 g-index

37 all docs

 $\begin{array}{c} 37 \\ \text{docs citations} \end{array}$ 

times ranked

37

14683 citing authors

#	Article	IF	Citations
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222.	9.1	4,701
2	Autophagosome-Lysosome Fusion. Journal of Molecular Biology, 2020, 432, 2462-2482.	4.2	184
3	Intracellular processing of disease-associated α-synuclein in the human brain suggests prion-like cell-to-cell spread. Neurobiology of Disease, 2014, 69, 76-92.	4.4	110
4	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
5	Rab2 promotes autophagic and endocytic lysosomal degradation. Journal of Cell Biology, 2017, 216, 1937-1947.	5.2	98
6	Exploring Autophagy in Drosophila. Cells, 2017, 6, 22.	4.1	67
7	Molecular mechanisms of developmentally programmed crinophagy in <i>Drosophila</i> . Journal of Cell Biology, 2018, 217, 361-374.	5.2	58
8	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
9	Retromer Ensures the Degradation of Autophagic Cargo by Maintaining Lysosome Function in Drosophila. Traffic, 2015, 16, 1088-1107.	2.7	54
10	MiniCORVET is a Vps8-containing early endosomal tether in Drosophila. ELife, 2016, 5, .	6.0	50
11	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
12	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
13	Atg6/UVRAG/Vps34-Containing Lipid Kinase Complex Is Required for Receptor Downregulation through Endolysosomal Degradation and Epithelial Polarity during <i>Drosophila</i> Wing Development. BioMed Research International, 2014, 2014, 1-19.	1.9	37
14	<i>En bloc</i> release of MVBâ€like small extracellular vesicle clusters by colorectal carcinoma cells. Journal of Extracellular Vesicles, 2019, 8, 1596668.	12.2	29
15	Vps8 overexpression inhibits HOPS-dependent trafficking routes by outcompeting Vps41/Lt. ELife, 2019, 8, .	6.0	22
16	Extracellular vesicle release and uptake by the liver under normo- and hyperlipidemia. Cellular and Molecular Life Sciences, 2021, 78, 7589-7604.	5.4	22
17	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
18	Developmentally regulated autophagy is required for eye formation in <i>Drosophila</i> . Autophagy, 2018, 14, 1499-1519.	9.1	18

#	Article	IF	Citations
19	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
20	Drosophila Atg9 regulates the actin cytoskeleton via interactions with profilin and Ena. Cell Death and Differentiation, 2020, 27, 1677-1692.	11.2	15
21	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
22	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
23	GMAP is an Atg8a-interacting protein that regulates Golgi turnover in Drosophila. Cell Reports, 2022, 39, 110903.	6.4	13
24	IFITM1 expression determines extracellular vesicle uptake in colorectal cancer. Cellular and Molecular Life Sciences, 2021, 78, 7009-7024.	5.4	12
25	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
26	Condition-dependent functional shift of two <i>Drosophila</i> Mtmr lipid phosphatases in autophagy control. Autophagy, 2021, 17, 4010-4028.	9.1	8
27	Mitochondrial fission, integrity and completion of mitophagy require separable functions of Vps13D in Drosophila neurons. PLoS Genetics, 2021, 17, e1009731.	3.5	8
28	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
29	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
30	Sec20 is Required for Autophagic and Endocytic Degradation Independent of Golgi-ER Retrograde Transport. Cells, 2019, 8, 768.	4.1	5
31	Identification of New Interactions between Endolysosomal Tethering Factors. Journal of Molecular Biology, 2021, 433, 166965.	4.2	4
32	Drosophila Rab39 Attenuates Lysosomal Degradation. International Journal of Molecular Sciences, 2021, 22, 10635.	4.1	2
33	Isolation and characterization of novel plekhm1 and def8 mutant alleles in Drosophila. Biologia Futura, 2022, 73, 149-155.	1.4	2
34	Selective autophagy and Golgi quality control in <i>Drosophila</i> . Autophagy, 0, , 1-2.	9.1	0