

Jennifer Hirst

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

2,072
citations

279487

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docs citations

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times ranked

2739
citing authors

#	ARTICLE	IF	CITATIONS
1	Rag GTPases and phosphatidylinositol 3-phosphate mediate recruitment of the AP-5/SPG11/SPG15 complex. <i>Journal of Cell Biology</i> , 2021, 220, .	2.3	14
2	Expanding the Spectrum of <sc><i>AP5Z1</i></sc>-Related Hereditary Spastic Paraplegia (<sc>HSP</sc>): A Multicenter Study on a Rare Disease. <i>Movement Disorders</i> , 2021, 36, 1034-1038.	2.2	9
3	High-throughput imaging of ATG9A distribution as a diagnostic functional assay for adaptor protein complex 4-associated hereditary spastic paraplegia. <i>Brain Communications</i> , 2021, 3, fcb221.	1.5	11
4	High-Throughput Imaging of ATG9A Distribution as a Diagnostic Functional Assay for Adaptor Protein Complex 4: Associated Hereditary Spastic Paraplegia (AP-4-HSP). , 2021, 52, .		0
5	Adaptor protein complex 4 deficiency: a paradigm of childhood-onset hereditary spastic paraplegia caused by defective protein trafficking. <i>Human Molecular Genetics</i> , 2020, 29, 320-334.	1.4	45
6	Defining the clinical, molecular and imaging spectrum of adaptor protein complex 4-associated hereditary spastic paraplegia. <i>Brain</i> , 2020, 143, 2929-2944.	3.7	29
7	Loss of <i>ap4s1</i> in zebrafish leads to neurodevelopmental defects resembling spastic paraplegia 52. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 584-589.	1.7	15
8	Adaptor protein complexes and disease at a glance. <i>Journal of Cell Science</i> , 2019, 132, jcs222992.	1.2	81
9	Clinical and genetic characterization of <i>AP4B1</i>-associated SPG47. <i>American Journal of Medical Genetics, Part A</i> , 2018, 176, 311-318.	0.7	47
10	AP-4 vesicles contribute to spatial control of autophagy via RUSC-dependent peripheral delivery of ATG9A. <i>Nature Communications</i> , 2018, 9, 3958.	5.8	105
11	Role of the AP-5 adaptor protein complex in late endosome-to-Golgi retrieval. <i>PLoS Biology</i> , 2018, 16, e2004411.	2.6	100
12	Complicated spastic paraplegia in patients with <i>AP5Z1</i> mutations (SPG48). <i>Neurology: Genetics</i> , 2016, 2, e98.	0.9	35
13	Loss of AP-5 results in accumulation of aberrant endolysosomes: defining a new type of lysosomal storage disease. <i>Human Molecular Genetics</i> , 2015, 24, 4984-4996.	1.4	80
14	Change your Tplate, change your fate: plant CME and beyond. <i>Trends in Plant Science</i> , 2015, 20, 41-48.	4.3	54
15	Contributions of epsinR and gadkin to clathrin-mediated intracellular trafficking. <i>Molecular Biology of the Cell</i> , 2015, 26, 3085-3103.	0.9	58
16	Recessive loss-of-function mutations in AP4S1 cause mild fever-sensitive seizures, developmental delay and spastic paraplegia through loss of AP-4 complex assembly. <i>Human Molecular Genetics</i> , 2015, 24, 2218-2227.	1.4	53
17	Dictyostelium Cultivation, Transfection, Microscopy and Fractionation. <i>Bio-protocol</i> , 2015, 5, .	0.2	5
18	Fractionation profiling: a fast and versatile approach for mapping vesicle proteomes and protein-protein interactions. <i>Molecular Biology of the Cell</i> , 2014, 25, 3178-3194.	0.9	42

#	ARTICLE	IF	CITATIONS
19	Characterization of TSET, an ancient and widespread membrane trafficking complex. <i>ELife</i> , 2014, 3, e02866.	2.8	114
20	Adaptor Protein Complexes <scp>AP</scp>â€4 and <scp>AP</scp>â€5: New Players in Endosomal Trafficking and Progressive Spastic Paraplegia. <i>Traffic</i> , 2013, 14, 153-164.	1.3	119
21	Interaction between AP-5 and the hereditary spastic paraplegia proteins SPG11 and SPG15. <i>Molecular Biology of the Cell</i> , 2013, 24, 2558-2569.	0.9	95
22	Distinct and Overlapping Roles for AP-1 and GGAs Revealed by the â€œKnocksidewaysâ€•System. <i>Current Biology</i> , 2012, 22, 1711-1716.	1.8	161
23	A potential role for the clathrin adaptor GGA in <i>Drosophila</i> spermatogenesis. <i>BMC Cell Biology</i> , 2011, 12, 22.	3.0	12
24	The Fifth Adaptor Protein Complex. <i>PLoS Biology</i> , 2011, 9, e1001170.	2.6	241
25	Spatial and Functional Relationship of GGAs and APâ€1 in <i>Drosophila</i> and HeLa Cells. <i>Traffic</i> , 2009, 10, 1696-1710.	1.3	77
26	Auxilin Depletion Causes Selfâ€Assembly of Clathrin into Membraneless Cages <i>In Vivo</i>. <i>Traffic</i> , 2008, 9, 1354-1371.	1.3	50
27	The Role of Cargo Proteins in GGA Recruitment. <i>Traffic</i> , 2007, 8, 594-604.	1.3	26
28	The Aftiphilin/p200/â€³-Synergin Complex. <i>Molecular Biology of the Cell</i> , 2005, 16, 2554-2565.	0.9	63
29	EpsinR Is an Adaptor for the SNARE Protein Vti1b. <i>Molecular Biology of the Cell</i> , 2004, 15, 5593-5602.	0.9	109
30	EpsinR: an ENTH Domain-containing Protein that Interacts with AP-1. <i>Molecular Biology of the Cell</i> , 2003, 14, 625-641.	0.9	214