

Camilla Raiborg

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4984239/publications.pdf>

Version: 2024-02-01

38
papers

5,610
citations

257450

24
h-index

330143

37
g-index

43
all docs

43
docs citations

43
times ranked

7294
citing authors

#	ARTICLE	IF	CITATIONS
1	Protrudin regulates FAK activation, endothelial cell migration and angiogenesis. Cellular and Molecular Life Sciences, 2022, 79, 220.	5.4	7
2	The phosphoinositide coincidence detector Phafin2 promotes macropinocytosis by coordinating actin organisation at forming macropinosomes. Nature Communications, 2021, 12, 6577.	12.8	17
3	ESCRT-mediated phagophore sealing during mitophagy. Autophagy, 2020, 16, 826-841.	9.1	119
4	Protein crowding mediates membrane remodeling in upstream ESCRT-induced formation of intraluminal vesicles. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 28614-28624.	7.1	21
5	Clathrin regulates Wnt/ β -catenin signaling by affecting Golgi to plasma membrane transport of transmembrane proteins. Journal of Cell Science, 2020, 133, .	2.0	5
6	Unrestrained ESCRT-III drives micronuclear catastrophe and chromosome fragmentation. Nature Cell Biology, 2020, 22, 856-867.	10.3	75
7	Protrudin-mediated ER α -endosome contact sites promote MT1-MMP exocytosis and cell invasion. Journal of Cell Biology, 2020, 219, .	5.2	43
8	Sensing of nutrients by CPT1C regulates late endosome/lysosome anterograde transport and axon growth. ELife, 2019, 8, .	6.0	20
9	How Nutrients Orchestrate Lysosome Positioning. Contact (Thousand Oaks (Ventura County, Calif)), 2018, 1, 251525641875611.	1.3	4
10	Concerted ESCRT and clathrin recruitment waves define the timing and morphology of intraluminal vesicle formation. Nature Communications, 2018, 9, 2932.	12.8	90
11	Suppressing mTORC1 on the lysosome. EMBO Journal, 2017, 36, 1809-1810.	7.8	0
12	PtdIns3P controls mTORC1 signaling through lysosomal positioning. Journal of Cell Biology, 2017, 216, 4217-4233.	5.2	124
13	Cellular Functions and Molecular Mechanisms of the ESCRT Membrane-Scission Machinery. Trends in Biochemical Sciences, 2017, 42, 42-56.	7.5	362
14	ER α -endosome contact sites in endosome positioning and protrusion outgrowth. Biochemical Society Transactions, 2016, 44, 441-446.	3.4	25
15	Phosphoinositides in membrane contact sites. Biochemical Society Transactions, 2016, 44, 425-430.	3.4	28
16	Plasma membrane repairs by small GTPase Rab3a. Journal of Cell Biology, 2016, 213, 613-615.	5.2	4
17	Interaction with epsin 1 regulates the constitutive clathrin-dependent internalization of ErbB3. Biochimica Et Biophysica Acta - Molecular Cell Research, 2016, 1863, 1179-1188.	4.1	17
18	ALIX and ESCRT-I/II function as parallel ESCRT-III recruiters in cytokinetic abscission. Journal of Cell Biology, 2016, 212, 499-513.	5.2	123

#	ARTICLE	IF	CITATIONS
19	Spastin and ESCRT-III coordinate mitotic spindle disassembly and nuclear envelope sealing. <i>Nature</i> , 2015, 522, 231-235.	27.8	339
20	<sc>ER</sc> endosome contact sites: molecular compositions and functions. <i>EMBO Journal</i> , 2015, 34, 1848-1858.	7.8	155
21	Repeated ER endosome contacts promote endosome translocation and neurite outgrowth. <i>Nature</i> , 2015, 520, 234-238.	27.8	343
22	An <sc>ER</sc> clamp for endosome fission. <i>EMBO Journal</i> , 2015, 34, 136-137.	7.8	3
23	ANCHR mediates Aurora-B-dependent abscission checkpoint control through retention of VPS4. <i>Nature Cell Biology</i> , 2014, 16, 547-557.	10.3	100
24	CK2 involvement in ESCRT-III complex phosphorylation. <i>Archives of Biochemistry and Biophysics</i> , 2014, 545, 83-91.	3.0	13
25	Class III phosphatidylinositol 3-kinase and its catalytic product <sc>PtdIns3P</sc> in regulation of endocytic membrane traffic. <i>FEBS Journal</i> , 2013, 280, 2730-2742.	4.7	85
26	The PtdIns3P-Binding Protein Phafin 2 Mediates Epidermal Growth Factor Receptor Degradation by Promoting Endosome Fusion. <i>Traffic</i> , 2012, 13, 1547-1563.	2.7	27
27	A Helix for the Final Cut. <i>Science</i> , 2011, 331, 1533-1534.	12.6	13
28	PtdIns(3)P controls cytokinesis through KIF13A-mediated recruitment of FYVE-CENT to the midbody. <i>Nature Cell Biology</i> , 2010, 12, 362-371.	10.3	195
29	The ESCRT machinery in endosomal sorting of ubiquitylated membrane proteins. <i>Nature</i> , 2009, 458, 445-452.	27.8	1,182
30	Differential functions of Hrs and ESCRT proteins in endocytic membrane trafficking. <i>Experimental Cell Research</i> , 2008, 314, 801-813.	2.6	105
31	Functional multivesicular bodies are required for autophagic clearance of protein aggregates associated with neurodegenerative disease. <i>Journal of Cell Biology</i> , 2007, 179, 485-500.	5.2	559
32	Regulation of ubiquitin-binding proteins by monoubiquitination. <i>Nature Cell Biology</i> , 2006, 8, 163-169.	10.3	279
33	A new side to ubiquitin. <i>Trends in Biochemical Sciences</i> , 2006, 31, 541-544.	7.5	17
34	Flat clathrin coats on endosomes mediate degradative protein sorting by scaffolding Hrs in dynamic microdomains. <i>Journal of Cell Science</i> , 2006, 119, 2414-2424.	2.0	130
35	Cbl-dependent Ubiquitination Is Required for Progression of EGF Receptors into Clathrin-coated Pits. <i>Molecular Biology of the Cell</i> , 2004, 15, 3591-3604.	2.1	145
36	Phosphatidylinositol 3-phosphate is found in microdomains of early endosomes. <i>Histochemistry and Cell Biology</i> , 2003, 120, 445-453.	1.7	94

#	ARTICLE	IF	CITATIONS
37	Hrs and Endocytic Sorting of Ubiquitinated Membrane Proteins.. Cell Structure and Function, 2002, 27, 403-408.	1.1	99
38	Hrs sorts ubiquitinated proteins into clathrin-coated microdomains of early endosomes. Nature Cell Biology, 2002, 4, 394-398.	10.3	631