Natalia Hasel H Revelo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8374225/publications.pdf

Version: 2024-02-01

19 papers 954 citations

758635 12 h-index 19 g-index

20 all docs 20 docs citations

times ranked

20

1870 citing authors

#	Article	IF	CITATIONS
1	Novel and conventional inhibitors of canonical autophagy differently affect LC3â€associated phagocytosis. FEBS Letters, 2022, 596, 491-509.	1.3	9
2	Congenital disorder of glycosylation caused by starting site-specific variant in syntaxin-5. Nature Communications, 2021, 12, 6227.	5.8	14
3	Membrane trafficking as an active regulator of constitutively secreted cytokines. Journal of Cell Science, 2020, 133, .	1.2	20
4	Reverse Signaling by MHC-I Molecules in Immune and Non-Immune Cell Types. Frontiers in Immunology, 2020, 11, 605958.	2.2	23
5	Interleukin-6 secretion is limited by self-signaling in endosomes. Journal of Molecular Cell Biology, 2019, 11, 144-157.	1.5	44
6	Glyoxal as an alternative fixative to formaldehyde in immunostaining and superâ€resolution microscopy. EMBO Journal, 2018, 37, 139-159.	3.5	206
7	Endosomal and Phagosomal SNAREs. Physiological Reviews, 2018, 98, 1465-1492.	13.1	68
8	Hypoxiaâ€stimulated membrane trafficking requires Tâ€plastin. Acta Physiologica, 2017, 221, 59-73.	1.8	15
9	SWAP70 is a universal GEF-like adaptor for tethering actin to phagosomes. Small GTPases, 2017, 10, 1-12.	0.7	9
10	Lipid peroxidation causes endosomal antigen release for cross-presentation. Scientific Reports, 2016, 6, 22064.	1.6	120
11	SWAP70 Organizes the Actin Cytoskeleton and Is Essential for Phagocytosis. Cell Reports, 2016, 17, 1518-1531.	2.9	53
12	The Membrane Marker mCLING Reveals the Molecular Composition of Trafficking Organelles. Current Protocols in Neuroscience, 2016, 74, 2.25.1-2.25.21.	2.6	12
13	The dendritic cell side of the immunological synapse. Biomolecular Concepts, 2016, 7, 17-28.	1.0	22
14	Disruption of adaptor protein $2\hat{l}\frac{1}{4}$ ($\langle scp \rangle AP \langle scp \rangle \hat{a} \in \hat{2}\hat{l}\frac{1}{4}$) in cochlear hair cells impairs vesicle reloading of synaptic release sites and hearing. EMBO Journal, 2015, 34, 2686-2702.	3.5	84
15	Optical Dissection of Experience-Dependent Pre- and Postsynaptic Plasticity in the Drosophila Brain. Cell Reports, 2015, 10, 2083-2095.	2.9	61
16	Application of STED Microscopy to Cell Biology Questions. Methods in Molecular Biology, 2015, 1251, 213-230.	0.4	8
17	FM Dye Photo-Oxidation as a Tool for Monitoring Membrane Recycling in Inner Hair Cells. PLoS ONE, 2014, 9, e88353.	1.1	12
18	A new probe for super-resolution imaging of membranes elucidates trafficking pathways. Journal of Cell Biology, 2014, 205, 591-606.	2.3	122

 #	Article	IF	CITATIONS
19	CD14 and TRIF govern distinct responsiveness and responses in mouse microglial TLR4 challenges by structural variants of LPS. Brain, Behavior, and Immunity, 2011, 25, 957-970.	2.0	50