

Takahide Matsui

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3995936/publications.pdf>

Version: 2024-02-01

18
papers

1,210
citations

623734

14
h-index

839539

18
g-index

21
all docs

21
docs citations

21
times ranked

4035
citing authors

#	ARTICLE	IF	CITATIONS
1	An Autophagic Flux Probe that Releases an Internal Control. <i>Molecular Cell</i> , 2016, 64, 835-849.	9.7	406
2	Autophagosomal YKT6 is required for fusion with lysosomes independently of syntaxin 17. <i>Journal of Cell Biology</i> , 2018, 217, 2633-2645.	5.2	164
3	Comprehensive Screening for Novel Rab-Binding Proteins by GST Pull-Down Assay Using 60 Different Mammalian Rabs. <i>Traffic</i> , 2010, 11, 491-507.	2.7	102
4	Small GTPase Rab12 Regulates Constitutive Degradation of Transferrin Receptor. <i>Traffic</i> , 2011, 12, 1432-1443.	2.7	92
5	Rab12 regulates mTORC1 activity and autophagy through controlling the degradation of amino acid transporter PAT4. <i>EMBO Reports</i> , 2013, 14, 450-457.	4.5	87
6	The Rab Interacting Lysosomal Protein (RILP) Homology Domain Functions as a Novel Effector Domain for Small GTPase Rab36. <i>Journal of Biological Chemistry</i> , 2012, 287, 28619-28631.	3.4	70
7	ALIX and ceramide differentially control polarized small extracellular vesicle release from epithelial cells. <i>EMBO Reports</i> , 2021, 22, e51475.	4.5	57
8	Decoding the Regulation of Mast Cell Exocytosis by Networks of Rab GTPases. <i>Journal of Immunology</i> , 2012, 189, 2169-2180.	0.8	47
9	Small GTPase Rab17 Regulates Dendritic Morphogenesis and Postsynaptic Development of Hippocampal Neurons. <i>Journal of Biological Chemistry</i> , 2012, 287, 8963-8973.	3.4	40
10	Rabex-5 Protein Regulates Dendritic Localization of Small GTPase Rab17 and Neurite Morphogenesis in Hippocampal Neurons. <i>Journal of Biological Chemistry</i> , 2013, 288, 9835-9847.	3.4	39
11	Role of the polybasic sequence in the Doc2 C2B domain in dense core vesicle exocytosis in PC12 cells. <i>Journal of Neurochemistry</i> , 2010, 114, 171-181.	3.9	22
12	Small GTPase Rab12 regulates transferrin receptor degradation. <i>Cellular Logistics</i> , 2011, 1, 155-158.	0.9	22
13	Small GTPase Rab39A interacts with UACA and regulates the retinoic acid-induced neurite morphology of Neuro2A cells. <i>Biochemical and Biophysical Research Communications</i> , 2013, 435, 113-119.	2.1	17
14	Rab39 and its effector UACA regulate basolateral exosome release from polarized epithelial cells. <i>Cell Reports</i> , 2022, 39, 110875.	6.4	17
15	Dennd3 Functions as a Guanine Nucleotide Exchange Factor for Small GTPase Rab12 in Mouse Embryonic Fibroblasts. <i>Journal of Biological Chemistry</i> , 2014, 289, 13986-13995.	3.4	12
16	YKT6 as a second SNARE protein of mammalian autophagosomes. <i>Autophagy</i> , 2019, 15, 176-177.	9.1	10
17	Methods of Analysis of the Membrane Trafficking Pathway from Recycling Endosomes to Lysosomes. <i>Methods in Enzymology</i> , 2014, 534, 195-206.	1.0	4
18	RBD11, a bioengineered Rab11-binding module for visualizing and analyzing endogenous Rab11. <i>Journal of Cell Science</i> , 2021, 134, .	2.0	2