

Ombretta Foresti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5687411/publications.pdf>

Version: 2024-02-01

20
papers

1,964
citations

394421

19
h-index

752698

20
g-index

24
all docs

24
docs citations

24
times ranked

2694
citing authors

#	ARTICLE	IF	CITATIONS
1	ER-associated degradation: Protein quality control and beyond. <i>Journal of Cell Biology</i> , 2014, 204, 869-879.	5.2	508
2	Quality control of inner nuclear membrane proteins by the Asi complex. <i>Science</i> , 2014, 346, 751-755.	12.6	171
3	Sterol homeostasis requires regulated degradation of squalene monooxygenase by the ubiquitin ligase Doa10/Teb4. <i>ELife</i> , 2013, 2, e00953.	6.0	167
4	Receptor Salvage from the Prevacuolar Compartment Is Essential for Efficient Vacuolar Protein Targeting. <i>Plant Cell</i> , 2005, 17, 132-148.	6.6	163
5	TANGO1 builds a machine for collagen export by recruiting and spatially organizing COPII, tethers and membranes. <i>ELife</i> , 2018, 7, .	6.0	106
6	Overexpression of the Arabidopsis Syntaxin PEP12/SYP21 Inhibits Transport from the Prevacuolar Compartment to the Lytic Vacuole in Vivo. <i>Plant Cell</i> , 2006, 18, 2275-2293.	6.6	97
7	Targeting of the Plant Vacuolar Sorting Receptor BP80 Is Dependent on Multiple Sorting Signals in the Cytosolic Tail. <i>Plant Cell</i> , 2006, 18, 1477-1497.	6.6	86
8	Vacuolar Transport in Tobacco Leaf Epidermis Cells Involves a Single Route for Soluble Cargo and Multiple Routes for Membrane Cargo. <i>Plant Cell</i> , 2011, 23, 3007-3025.	6.6	85
9	A Recycling-Defective Vacuolar Sorting Receptor Reveals an Intermediate Compartment Situated between Prevacuoles and Vacuoles in Tobacco. <i>Plant Cell</i> , 2011, 22, 3992-4008.	6.6	77
10	The Syntaxins SYP31 and SYP81 Control ER-Golgi Trafficking in the Plant Secretory Pathway. <i>Traffic</i> , 2008, 9, 1629-1652.	2.7	76
11	Intermediate Organelles of the Plant Secretory Pathway: Identity and Function. <i>Traffic</i> , 2008, 9, 1599-1612.	2.7	75
12	Quality Control of Protein Complex Assembly by a Transmembrane Recognition Factor. <i>Molecular Cell</i> , 2020, 77, 108-119.e9.	9.7	67
13	Tomato spotted wilt virus glycoproteins induce the formation of endoplasmic reticulum- and Golgi-derived pleomorphic membrane structures in plant cells. <i>Journal of General Virology</i> , 2008, 89, 1811-1818.	2.9	54
14	Biallelic TANGO1 mutations cause a novel syndromal disease due to hampered cellular collagen secretion. <i>ELife</i> , 2020, 9, .	6.0	45
15	The C-terminal tetrapeptide of phaseolin is sufficient to target green fluorescent protein to the vacuole. <i>Journal of Plant Physiology</i> , 2001, 158, 499-503.	3.5	40
16	A Phaseolin Domain Involved Directly in Trimer Assembly Is a Determinant for Binding by the Chaperone BiP. <i>Plant Cell</i> , 2003, 15, 2464-2475.	6.6	40
17	Golgi-Dependent Transport of Vacuolar Sorting Receptors Is Regulated by COPII, AP1, and AP4 Protein Complexes in Tobacco A. <i>Plant Cell</i> , 2014, 26, 1308-1329.	6.6	39
18	Protein Domains Involved in Assembly in the Endoplasmic Reticulum Promote Vacuolar Delivery when Fused to Secretory GFP, Indicating a Protein Quality Control Pathway for Degradation in the Plant Vacuole. <i>Molecular Plant</i> , 2008, 1, 1067-1076.	8.3	27

#	ARTICLE	IF	CITATIONS
19	Analysis of Familial Hemophagocytic Lymphohistiocytosis Type 4 (FHL-4) Mutant Proteins Reveals that S-Acylation Is Required for the Function of Syntaxin 11 in Natural Killer Cells. PLoS ONE, 2014, 9, e98900.	2.5	20
20	Predominant Golgi Residency of the Plant K/HDEL Receptor Is Essential for Its Function in Mediating ER Retention. Plant Cell, 2018, 30, 2174-2196.	6.6	19