Jingjing Xing

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6910420/publications.pdf

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14	432	840776 11	1058476 14
papers	citations	h-index	g-index

14	14	14	631
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	At the intersection of exocytosis and endocytosis in plants. New Phytologist, 2019, 224, 1479-1489.	7.3	63
2	Secretion of Phospholipase DÎ´ Functions as a Regulatory Mechanism in Plant Innate Immunity. Plant Cell, 2019, 31, 3015-3032.	6.6	55
3	Techniques for detecting protein-protein interactions in living cells: principles, limitations, and recent progress. Science China Life Sciences, 2019, 62, 619-632.	4.9	51
4	Arabidopsis Blue Light Receptor Phototropin 1 Undergoes Blue Light-Induced Activation in Membrane Microdomains. Molecular Plant, 2018, 11, 846-859.	8.3	44
5	Exploring the Spatiotemporal Organization of Membrane Proteins in Living Plant Cells. Annual Review of Plant Biology, 2018, 69, 525-551.	18.7	38
6	The RALF1-FERONIA interaction modulates endocytosis to mediate control of root growth in Arabidopsis. Development (Cambridge), 2020, 147, .	2.5	36
7	Single-Particle Tracking for the Quantification of Membrane Protein Dynamics in Living Plant Cells. Molecular Plant, 2018, 11, 1315-1327.	8.3	32
8	Coordination of Phospholipid-Based Signaling and Membrane Trafficking in Plant Immunity. Trends in Plant Science, 2021, 26, 407-420.	8.8	29
9	Quantification of Membrane Protein Dynamics and Interactions in Plant Cells by Fluorescence Correlation Spectroscopy. Molecular Plant, 2016, 9, 1229-1239.	8.3	26
10	SNARE proteins VAMP721 and VAMP722 mediate the postâ€Golgi trafficking required for auxinâ€mediated development in Arabidopsis. Plant Journal, 2021, 108, 426-440.	5.7	24
11	Plant multiscale networks: charting plant connectivity by multi-level analysis and imaging techniques. Science China Life Sciences, 2021, 64, 1392-1422.	4.9	21
12	Probing membrane protein interactions and signaling molecule homeostasis in plants by FÃ¶rster resonance energy transfer analysis. Journal of Experimental Botany, 2022, 73, 68-77.	4.8	6
13	Spatiotemporal dynamics of FERONIA reveal alternative endocytic pathways in response to flg22 elicitor stimuli. New Phytologist, 2022, 235, 518-532.	7.3	6
14	3D Imaging of Lipid-Guided Vesicle Trafficking Along the Cytoskeleton. Trends in Plant Science, 2021, 26, 421-422.	8.8	1