

Qian Wu

List of Publications by Year in descending order

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9
papers

439
citations

1307594

7
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

679
citing authors

#	ARTICLE	IF	CITATIONS
1	Wound-induced and mechanostimulated electrical signals control hormone responses. <i>New Phytologist</i> , 2020, 227, 1037-1050.	7.3	123
2	Ubiquitin Ligases RGLG1 and RGLG5 Regulate Abscisic Acid Signaling by Controlling the Turnover of Phosphatase PP2CA. <i>Plant Cell</i> , 2016, 28, 2178-2196.	6.6	100
3	ABA inhibits myristoylation and induces shuttling of the RGLG1 E3 ligase to promote nuclear degradation of PP2CA. <i>Plant Journal</i> , 2019, 98, 813-825.	5.7	59
4	The MATH-BTB BPM3 and BPM5 subunits of Cullin3-RING E3 ubiquitin ligases target PP2CA and other clade A PP2Cs for degradation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 15725-15734.	7.1	56
5	Two Novel RING-Type Ubiquitin Ligases, RGLG3 and RGLG4, Are Essential for Jasmonate-Mediated Responses in Arabidopsis. <i>Plant Physiology</i> , 2012, 160, 808-822.	4.8	37
6	From Hyper- to Hypoinsulinemia and Diabetes: Effect of KCNH6 on Insulin Secretion. <i>Cell Reports</i> , 2018, 25, 3800-3810.e6.	6.4	33
7	Hijacking of the jasmonate pathway by the mycotoxin fumonisin B1 (FB1) to initiate programmed cell death in Arabidopsis is modulated by RGLG3 and RGLG4. <i>Journal of Experimental Botany</i> , 2015, 66, 2709-2721.	4.8	27
8	RGLG3 and RGLG4, novel ubiquitin ligases modulating jasmonate signaling. <i>Plant Signaling and Behavior</i> , 2012, 7, 1709-1711.	2.4	2
9	The dual role of RFX6 in directing β^2 cell development and insulin production. <i>Journal of Molecular Endocrinology</i> , 2021, 66, 129-140.	2.5	2