

Qiguang Xie

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1185968/publications.pdf>

Version: 2024-02-01

15
papers

678
citations

933447

10
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

680
citing authors

#	ARTICLE	IF	CITATIONS
1	Stepwise selection on homeologous PRR genes controlling flowering and maturity during soybean domestication. <i>Nature Genetics</i> , 2020, 52, 428-436.	21.4	229
2	LNK1 and LNK2 Are Transcriptional Coactivators in the <i>Arabidopsis</i> Circadian Oscillator. <i>Plant Cell</i> , 2014, 26, 2843-2857.	6.6	148
3	A critical role of the soybean evening complex in the control of photoperiod sensitivity and adaptation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	75
4	Light and temperature-entrainable circadian clock in soybean development. <i>Plant, Cell and Environment</i> , 2020, 43, 637-648.	5.7	52
5	<i>COR27</i> and <i>COR28</i> encode nighttime repressors integrating <i>Arabidopsis</i> circadian clock and cold response. <i>Journal of Integrative Plant Biology</i> , 2017, 59, 78-85.	8.5	39
6	BBX19 fine-tunes the circadian rhythm by interacting with PSEUDO-RESPONSE REGULATOR proteins to facilitate their repressive effect on morning-phased clock genes. <i>Plant Cell</i> , 2021, 33, 2602-2617.	6.6	38
7	Circadian clock in plants: Linking timing to fitness. <i>Journal of Integrative Plant Biology</i> , 2022, 64, 792-811.	8.5	26
8	The circadian clock ticks in plant stress responses. <i>Stress Biology</i> , 2022, 2, 1.	3.1	20
9	Molecular investigation of organ-autonomous expression of <i>Arabidopsis</i> circadian oscillators. <i>Plant, Cell and Environment</i> , 2020, 43, 1501-1512.	5.7	15
10	Multi-omic dissection of the drought resistance traits of soybean landrace LX. <i>Plant, Cell and Environment</i> , 2021, 44, 1379-1398.	5.7	15
11	Recognition of CCA1 alternative protein isoforms during temperature acclimation. <i>Plant Cell Reports</i> , 2021, 40, 421-432.	5.6	10
12	<i>PRR9</i> and <i>PRR7</i> negatively regulate the expression of EC components under warm temperature in roots. <i>Plant Signaling and Behavior</i> , 2021, 16, 1855384.	2.4	8
13	Circadian Rhythm: Phase Response Curve and Light Entrainment. <i>Methods in Molecular Biology</i> , 2022, 2398, 1-13.	0.9	2
14	Measurement of Luciferase Rhythms in Soybean Hairy Roots. <i>Methods in Molecular Biology</i> , 2022, 2398, 65-73.	0.9	1
15	Firefly Luciferase Complementation-Based Analysis of Dynamic Protein-Protein Interactions Under Diurnal and Circadian Conditions in <i>Arabidopsis</i> . <i>Methods in Molecular Biology</i> , 2022, 2398, 205-213.	0.9	0