

Xin Chai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2760606/publications.pdf>

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5
papers

184
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

398
citing authors

#	ARTICLE	IF	CITATIONS
1	Activation of the Stt7/STN7 Kinase through Dynamic Interactions with the Cytochrome <i>b₆f</i> Complex. <i>Plant Physiology</i> , 2016, 171, 82-92.	4.8	64
2	Chloroplast retrograde signal regulates flowering. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 10708-10713.	7.1	51
3	An RNA Chaperone-Like Protein Plays Critical Roles in Chloroplast mRNA Stability and Translation in Arabidopsis and Maize. <i>Plant Cell</i> , 2019, 31, 1308-1327.	6.6	25
4	DEG9, a serine protease, modulates cytokinin and light signaling by regulating the level of <i>ARABIDOPSIS</i> RESPONSE REGULATOR 4. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E3568-76.	7.1	22
5	The critical function of the plastid rRNA methyltransferase, CMAL, in ribosome biogenesis and plant development. <i>Nucleic Acids Research</i> , 2020, 48, 3195-3210.	14.5	22