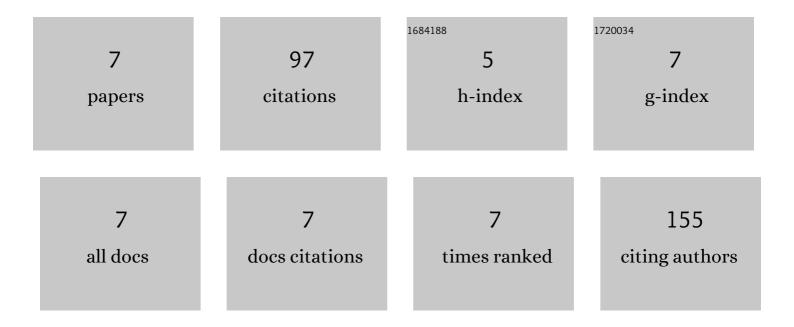
Hongyan Ren

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4622214/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Engineering Chimeras by Fusing Plant Receptor-like Kinase EMS1 and BRI1 Reveals the Two Receptors' Structural Specificity and Molecular Mechanisms. International Journal of Molecular Sciences, 2022, 23, 2155.	4.1	6
2	Panâ€brassinosteroid signaling revealed by functional analysis of <scp>NILR1</scp> in land plants. New Phytologist, 2022, 235, 1455-1469.	7.3	7
3	Evolutionary Analysis and Functional Identification of Ancient Brassinosteroid Receptors in Ceratopteris richardii. International Journal of Molecular Sciences, 2022, 23, 6795.	4.1	6
4	Brassinosteroids synthesised by CYP85A/A1 but not CYP85A2 function via a BRI1-like receptor but not via BRI1 in <i>Picea abies</i> . Journal of Experimental Botany, 2021, 72, 1748-1763.	4.8	7
5	Kinase Function of Brassinosteroid Receptor Specified by Two Allosterically Regulated Subdomains. Frontiers in Plant Science, 2021, 12, 802924.	3.6	4
6	EMS1 and BRI1 control separate biological processes via extracellular domain diversity and intracellular domain conservation. Nature Communications, 2019, 10, 4165.	12.8	44
7	LIGHT-INDUCED RICE1 Regulates Light-Dependent Attachment of LEAF-TYPE FERREDOXIN-NADP ⁺ OXIDOREDUCTASE to the Thylakoid Membrane in Rice and Arabidopsis. Plant Cell 2016 28, 712-728	6.6	23