

## List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Preparation of conductive and transparent dipeptide hydrogels for wearable biosensor. Bio-Design and Manufacturing, 2022, 5, 153-162.	3.9	26
2	Modulating the C-terminus of DEP1 synergistically enhances grain quality and yield in rice. Journal of Genetics and Genomics, 2022, 49, 506-509.	1.7	13
3	Efficient artificial microRNA vectors for gene silencing in citrus. Plant Cell Reports, 2021, 40, 2449-2452.	2.8	0
4	Differential Quantitative Requirements for NPR1 Between Basal Immunity and Systemic Acquired Resistance in Arabidopsis thaliana. Frontiers in Plant Science, 2020, 11, 570422.	1.7	13
5	Tunable Mechanical and Optoelectronic Properties of Organic Cocrystals by Unexpected Stacking Transformation from H- to J- and X-Aggregation. ACS Nano, 2020, 14, 10704-10715.	7.3	61
6	Perception of Damaged Self in Plants. Plant Physiology, 2020, 182, 1545-1565.	2.3	55
7	Extracellular pyridine nucleotides trigger plant systemic immunity through a lectin receptor kinase/BAK1 complex. Nature Communications, 2019, 10, 4810.	5.8	65
8	G-protein Î <sup>2</sup> Î <sup>3</sup> subunits determine grain size through interaction with MADS-domain transcription factors in rice. Nature Communications, 2018, 9, 852.	5.8	219
9	Non-canonical regulation of SPL transcription factors by a human OTUB1-like deubiquitinase defines a new plant type rice associated with higher grain yield. Cell Research, 2017, 27, 1142-1156.	5.7	98
10	Ectopic expression of liFUL isolated from Isatis indigotica could change the reproductive growth of Arabidopsis thaliana. Plant Physiology and Biochemistry, 2017, 121, 140-152.	2.8	4
11	Identification and expression of GRAS family genes in maize (Zea mays L.). PLoS ONE, 2017, 12, e0185418.	1.1	63
12	Functional conservation and diversification of <i><scp>APETALA1</scp></i> / <i><scp>FRUITFULL</scp></i> genes in <i>Brachypodium distachyon</i> . Physiologia Plantarum, 2016, 157, 507-518.	2.6	17
13	BdBRD1, a brassinosteroid C-6 oxidase homolog in Brachypodium distachyon L., is required for multiple organ development. Plant Physiology and Biochemistry, 2015, 86, 91-99.	2.8	15