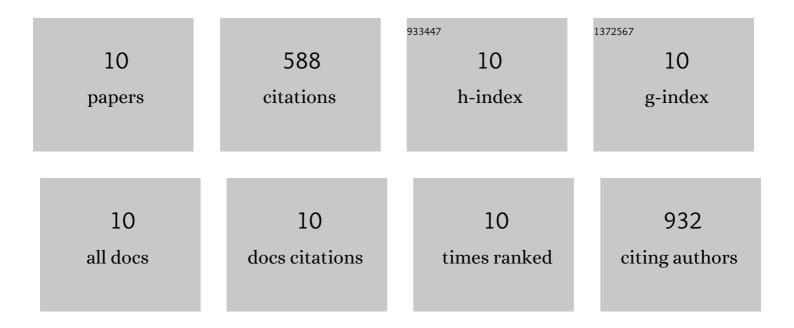
Renbo Yu

List of Publications by Year in descending order

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RENRO YU

#	Article	IF	CITATIONS
1	DELLA-mediated PIF degradation contributes to coordination of light and gibberellin signalling in Arabidopsis. Nature Communications, 2016, 7, 11868.	12.8	172
2	Arabidopsis DE-ETIOLATED1 Represses Photomorphogenesis by Positively Regulating Phytochrome-Interacting Factors in the Dark. Plant Cell, 2014, 26, 3630-3645.	6.6	116
3	Light-Dependent Degradation of PIF3 by SCFEBF1/2 Promotes a Photomorphogenic Response in Arabidopsis. Current Biology, 2017, 27, 2420-2430.e6.	3.9	95
4	SAUR17 and SAUR50 Differentially Regulate PP2C-D1 during Apical Hook Development and Cotyledon Opening in Arabidopsis. Plant Cell, 2020, 32, 3792-3811.	6.6	46
5	Pedigreeâ€based analysis of derivation of genome segments of an elite rice reveals key regions during its breeding. Plant Biotechnology Journal, 2016, 14, 638-648.	8.3	38
6	The Asymmetric Expression of SAUR Genes Mediated by ARF7/19 Promotes the Gravitropism and Phototropism of Plant Hypocotyls. Cell Reports, 2020, 31, 107529.	6.4	35
7	Improved de novo genome assembly and analysis of the Chinese cucurbit Siraitia grosvenorii, also known as monk fruit or luo-han-guo. GigaScience, 2018, 7, .	6.4	32
8	Light modulates the gravitropic responses through organ-specific PIFs and HY5 regulation of <i>LAZY4</i> expression in <i>Arabidopsis</i> . Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 18840-18848.	7.1	29
9	Genome-wide study of an elite rice pedigree reveals a complex history of genetic architecture for breeding improvement. Scientific Reports, 2017, 7, 45685.	3.3	13
10	De novo assembly and comparative analysis of root transcriptomes from different varieties of Panax ginseng C. A. Meyer grown in different environments. Science China Life Sciences, 2015, 58, 1099-1110.	4.9	12