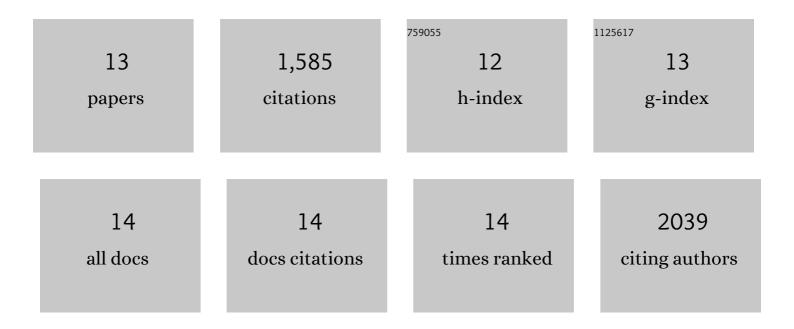
Hong Ren

List of Publications by Year in descending order

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HONC REN

#	Article	IF	CITATIONS
1	Biphasic control of cell expansion by auxin coordinates etiolated seedling development. Science Advances, 2022, 8, eabj1570.	4.7	19
2	Cell surface and intracellular auxin signalling for H+ fluxes in root growth. Nature, 2021, 599, 273-277.	13.7	128
3	TMK-based cell-surface auxin signalling activates cell-wall acidification. Nature, 2021, 599, 278-282.	13.7	125
4	Less Conserved LRRs Is Important for BRI1 Folding. Frontiers in Plant Science, 2019, 10, 634.	1.7	9
5	CmTCP20 Plays a Key Role in Nitrate and Auxin Signaling-Regulated Lateral Root Development in Chrysanthemum. Plant and Cell Physiology, 2019, 60, 1581-1594.	1.5	13
6	BRASSINOSTEROID-SIGNALING KINASE 3, a plasma membrane-associated scaffold protein involved in early brassinosteroid signaling. PLoS Genetics, 2019, 15, e1007904.	1.5	76
7	A subset of plasma membrane-localized PP2C.D phosphatases negatively regulate SAUR-mediated cell expansion in Arabidopsis. PLoS Genetics, 2018, 14, e1007455.	1.5	92
8	Constitutive Expression of Arabidopsis <i>SMALL AUXIN UP RNA19</i> (<i>SAUR19</i>) in Tomato Confers Auxin-Independent Hypocotyl Elongation. Plant Physiology, 2017, 173, 1453-1462.	2.3	67
9	Shade Promotes Phototropism through Phytochrome B-Controlled Auxin Production. Current Biology, 2016, 26, 3280-3287.	1.8	69
10	SAUR Proteins as Effectors of Hormonal and Environmental Signals in Plant Growth. Molecular Plant, 2015, 8, 1153-1164.	3.9	386
11	SAUR Inhibition of PP2C-D Phosphatases Activates Plasma Membrane H+-ATPases to Promote Cell Expansion in <i>Arabidopsis</i> Â Â. Plant Cell, 2014, 26, 2129-2142.	3.1	392
12	The <i>Arabidopsis</i> D-Type Cyclin CYCD2;1 and the Inhibitor ICK2/KRP2 Modulate Auxin-Induced Lateral Root Formation. Plant Cell, 2011, 23, 641-660.	3.1	111
13	Degradation of the cyclinâ€dependent kinase inhibitor KRP1 is regulated by two different ubiquitin E3 ligases. Plant Journal, 2008, 53, 705-716.	2.8	97