Hua Lu

List of Publications by Year
in descending order

24 papers	1,773 citations	361413 20 h-index	610901 24 g-index
26 all docs	26 docs citations	26 times ranked	2512 citing authors

#	Article	IF	Citations
1	Coronatine is more potent than jasmonates in regulating Arabidopsis circadian clock. Scientific Reports, 2020, 10, 12862.	3.3	2
2	LUX ARRHYTHMO mediates crosstalk between the circadian clock and defense in Arabidopsis. Nature Communications, 2019, 10, 2543.	12.8	47
3	Signalling requirements for Erwinia amylovora â€induced disease resistance, callose deposition and cell growth in the nonâ€host Arabidopsis thaliana. Molecular Plant Pathology, 2018, 19, 1090-1103.	4.2	5
4	Tick Tock: Circadian Regulation of Plant Innate Immunity. Annual Review of Phytopathology, 2017, 55, 287-311.	7.8	76
5	Transcriptome analyses reveal SR45 to be a neutral splicing regulator and a suppressor of innate immunity in Arabidopsis thaliana. BMC Genomics, 2017, 18, 772.	2.8	64
6	Editorial: Salicylic Acid Signaling Networks. Frontiers in Plant Science, 2016, 7, 238.	3.6	44
7	A Role of the FUZZY ONIONS LIKE Gene in Regulating Cell Death and Defense in Arabidopsis. Scientific Reports, 2016, 6, 37797.	3.3	5
8	Differential Roles of Two Homologous Cyclin-Dependent Kinase Inhibitor Genes in Regulating Cell Cycle and Innate Immunity in Arabidopsis. Plant Physiology, 2016, 170, 515-527.	4.8	45
9	The phosphate transporter PHT4;1 is a salicylic acid regulator likely controlled by the circadian clock protein CCA1. Frontiers in Plant Science, 2014, 5, 701.	3.6	35
10	Overexpression of a citrus NDR1 ortholog increases disease resistance in Arabidopsis. Frontiers in Plant Science, 2013, 4, 157.	3.6	42
11	Crosstalk between the Circadian Clock and Innate Immunity in Arabidopsis. PLoS Pathogens, 2013, 9, e1003370.	4.7	164
12	Dynamics of Defense Responses and Cell Fate Change during Arabidopsis-Pseudomonas syringae Interactions. PLoS ONE, 2013, 8, e83219.	2.5	29
13	Circadian Clock-Regulated Phosphate Transporter PHT4;1 Plays an Important Role in Arabidopsis Defense. Molecular Plant, 2011, 4, 516-526.	8.3	74
14	Multiple Roles of WIN3 in Regulating Disease Resistance, Cell Death, and Flowering Time in Arabidopsis Â Â Â. Plant Physiology, 2011, 156, 1508-1519.	4.8	71
15	Genetic Dissection of Salicylic Acid-Mediated Defense Signaling Networks in Arabidopsis. Genetics, 2011, 189, 851-859.	2.9	52
16	Dissection of salicylic acid-mediated defense signaling networks. Plant Signaling and Behavior, 2009, 4, 713-717.	2.4	128
17	Genetic analysis of acd6â€1 reveals complex defense networks and leads to identification of novel defense genes in Arabidopsis. Plant Journal, 2009, 58, 401-412.	5.7	57
18	A Key Role for the Arabidopsis WIN3 Protein in Disease Resistance Triggered by Pseudomonas syringae That Secrete AvrRpt2. Molecular Plant-Microbe Interactions, 2007, 20, 1192-1200.	2.6	75

#	Article	IF	Citations
19	Structure-function analysis of the plasma membrane- localized Arabidopsis defense component ACD6. Plant Journal, 2005, 44, 798-809.	5.7	65
20	Molecular characterization of two anthranilate synthase alpha subunit genes in Camptotheca acuminata. Planta, 2005, 221, 352-360.	3.2	16
21	Divergent Roles in Arabidopsis thaliana Development and Defense of Two Homologous Genes, ABERRANT GROWTH AND DEATH2 and AGD2-LIKE DEFENSE RESPONSE PROTEIN1, Encoding Novel Aminotransferases. Plant Cell, 2004, 16, 353-366.	6.6	117
22	A key role for ALD1 in activation of local and systemic defenses in Arabidopsis. Plant Journal, 2004, 40, 200-212.	5.7	198
23	ACD6, a Novel Ankyrin Protein, Is a Regulator and an Effector of Salicylic Acid Signaling in the Arabidopsis Defense Response. Plant Cell, 2003, 15, 2408-2420.	6.6	209
24	A role for salicylic acid and NPR1 in regulating cell growth in Arabidopsis. Plant Journal, 2001, 28, 209-216.	5.7	151