

Yuzhen Han

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8774817/publications.pdf>

Version: 2024-02-01

16
papers

361
citations

840776

11
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

579
citing authors

#	ARTICLE	IF	CITATIONS
1	Arabidopsis KHZ1 and KHZ2, two novel non-tandem CCCH zinc-finger and K-homolog domain proteins, have redundant roles in the regulation of flowering and senescence. <i>Plant Molecular Biology</i> , 2017, 95, 549-565.	3.9	65
2	Tudor-SN, a component of stress granules, regulates growth under salt stress by modulating GA20ox3 mRNA levels in Arabidopsis. <i>Journal of Experimental Botany</i> , 2014, 65, 5933-5944.	4.8	56
3	Spatial Divergence of <i>PHR-PHT1</i> Modules Maintains Phosphorus Homeostasis in Soybean Nodules. <i>Plant Physiology</i> , 2020, 184, 236-250.	4.8	42
4	Fertilization in maize indeterminate gametophyte1 mutant. <i>Protoplasma</i> , 2004, 223, 111-20.	2.1	36
5	Two SUMO Proteases SUMO PROTEASE RELATED TO FERTILITY1 and 2 Are Required for Fertility in Arabidopsis. <i>Plant Physiology</i> , 2017, 175, 1703-1719.	4.8	31
6	RRP41L, a Putative Core Subunit of the Exosome, Plays an Important Role in Seed Germination and Early Seedling Growth in Arabidopsis. <i>Plant Physiology</i> , 2012, 161, 165-178.	4.8	28
7	Overexpression of a LAM Domain Containing RNA-Binding Protein LARPlc Induces Precocious Leaf Senescence in Arabidopsis. <i>Molecules and Cells</i> , 2012, 34, 367-374.	2.6	20
8	The AtTudor2, a protein with SN-Tudor domains, is involved in control of seed germination in Arabidopsis. <i>Planta</i> , 2010, 232, 197-207.	3.2	16
9	KHZ1 and KHZ2, novel members of the autonomous pathway, repress the splicing efficiency of FLC pre-mRNA in Arabidopsis. <i>Journal of Experimental Botany</i> , 2020, 71, 1375-1386.	4.8	16
10	Paternal cytoplasmic transmission in Chinese pine (<i>Pinus tabulaeformis</i>). <i>Protoplasma</i> , 2005, 225, 5-14.	2.1	14
11	RRP42, a Subunit of Exosome, Plays an Important Role in Female Gametophytes Development and Mesophyll Cell Morphogenesis in Arabidopsis. <i>Frontiers in Plant Science</i> , 2017, 8, 981.	3.6	13
12	Polysomes are associated with microtubules in fertilized eggs of Chinese pine (<i>Pinus tabulaeformis</i>). <i>Protoplasma</i> , 2006, 227, 223-227.	2.1	8
13	TfPLC1, a gene encoding phosphoinositide-specific phospholipase C, is predominantly expressed in reproductive organs in <i>Torenia fournieri</i> . <i>Sexual Plant Reproduction</i> , 2008, 21, 259-267.	2.2	6
14	The TSN1 Binding Protein RH31 Is a Component of Stress Granules and Participates in Regulation of Salt-Stress Tolerance in Arabidopsis. <i>Frontiers in Plant Science</i> , 2021, 12, 804356.	3.6	5
15	Orientation of microtubules suggests a role in mRNA transportation in fertilized eggs of Chinese pine (<i>Pinus tabulaeformis</i>). <i>Protoplasma</i> , 2007, 231, 239-243.	2.1	4
16	The Arabidopsis LARP1s are Involved in Regulation of Seed Germination. <i>Journal of Plant Growth Regulation</i> , 2023, 42, 1775-1788.	5.1	1