

# Hailong An

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4870296/publications.pdf>

Version: 2024-02-01

14  
papers

1,719  
citations

759233

12  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

2292  
citing authors

#	ARTICLE	IF	CITATIONS
1	CONSTANS acts in the phloem to regulate a systemic signal that induces photoperiodic flowering of Arabidopsis. <i>Development (Cambridge)</i> , 2004, 131, 3615-3626.	2.5	573
2	The Cotton WRKY Transcription Factor GhWRKY17 Functions in Drought and Salt Stress in Transgenic <i>Nicotiana benthamiana</i> Through ABA Signaling and the Modulation of Reactive Oxygen Species Production. <i>Plant and Cell Physiology</i> , 2014, 55, 2060-2076.	3.1	301
3	The PHD Finger Protein VRN5 Functions in the Epigenetic Silencing of Arabidopsis FLC. <i>Current Biology</i> , 2007, 17, 73-78.	3.9	251
4	<i>Arabidopsis</i> transcriptional repressor VAL1 triggers Polycomb silencing at <i>FLC</i> during vernalization. <i>Science</i> , 2016, 353, 485-488.	12.6	220
5	GhMPK16, a novel stress-responsive group D MAPK gene from cotton, is involved in disease resistance and drought sensitivity. <i>BMC Molecular Biology</i> , 2011, 12, 22.	3.0	92
6	Identification and expression of GRAS family genes in maize ( <i>Zea mays</i> L.). <i>PLoS ONE</i> , 2017, 12, e0185418.	2.5	63
7	Divergent roles of FT-like 9 in flowering transition under different day lengths in <i>Brachypodium distachyon</i> . <i>Nature Communications</i> , 2019, 10, 812.	12.8	63
8	GhWRKY3, a novel cotton ( <i>Gossypium hirsutum</i> L.) WRKY gene, is involved in diverse stress responses. <i>Molecular Biology Reports</i> , 2011, 38, 49-58.	2.3	62
9	DNA methylation pattern of <i>P</i> hotoperiod $\beta$ 1 is associated with photoperiod insensitivity in wheat ( <i>Triticum aestivum</i> ). <i>New Phytologist</i> , 2014, 204, 682-692.	7.3	40
10	BdVIL4 regulates flowering time and branching through repressing miR156 in ambient temperature dependent way in <i>Brachypodium distachyon</i> . <i>Plant Physiology and Biochemistry</i> , 2015, 89, 92-99.	5.8	17
11	Functional conservation and diversification of <i>APETALA1</i> / <i>FRUITFULL</i> genes in <i>Brachypodium distachyon</i> . <i>Physiologia Plantarum</i> , 2016, 157, 507-518.	5.2	17
12	BdBRD1, a brassinosteroid C-6 oxidase homolog in <i>Brachypodium distachyon</i> L., is required for multiple organ development. <i>Plant Physiology and Biochemistry</i> , 2015, 86, 91-99.	5.8	15
13	An Efficient System for <i>Ds</i> Transposon Tagging in <i>Brachypodium distachyon</i> . <i>Plant Physiology</i> , 2019, 180, 56-65.	4.8	3
14	Co-culturing on dry filter paper significantly increased the efficiency of <i>Agrobacterium</i> -mediated transformations of maize immature embryos. <i>Physiology and Molecular Biology of Plants</i> , 2019, 25, 549-560.	3.1	2