

# Wensheng Zhao

## List of Publications by Year in descending order

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27  
papers

792  
citations

687363

13  
h-index

552781

26  
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27  
docs citations

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times ranked

1339  
citing authors

#	ARTICLE	IF	CITATIONS
1	First Report of Leaf Spot Disease Caused by <i>Alternaria brassicae</i> on <i>Orychopragmus violaceus</i> in China. <i>Plant Disease</i> , 2022, 106, 320.	1.4	1
2	First Report of <i>Didymella glomerata</i> Causing <i>Didymella</i> Leaf Blight on Maize in China. <i>Plant Disease</i> , 2022, , .	1.4	4
3	The Rice Malectin Regulates Plant Cell Death and Disease Resistance by Participating in Glycoprotein Quality Control. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5819.	4.1	3
4	Molecular Genetics of Anthracnose Resistance in Maize. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 540.	3.5	4
5	A rice protein modulates endoplasmic reticulum homeostasis and coordinates with a transcription factor to initiate blast disease resistance. <i>Cell Reports</i> , 2022, 39, 110941.	6.4	11
6	A novel glycine-rich domain protein, GRDP1, functions as a critical feedback regulator for controlling cell death and disease resistance in rice. <i>Journal of Experimental Botany</i> , 2021, 72, 608-622.	4.8	13
7	OsNBL1, a Multi-Organelle Localized Protein, Plays Essential Roles in Rice Senescence, Disease Resistance, and Salt Tolerance. <i>Rice</i> , 2021, 14, 10.	4.0	4
8	OsNBL3, a mitochondrion-localized pentatricopeptide repeat protein, is involved in splicing <i>nad5</i> intron 4 and its disruption causes lesion mimic phenotype with enhanced resistance to biotic and abiotic stresses. <i>Plant Biotechnology Journal</i> , 2021, 19, 2277-2290.	8.3	28
9	LtEPC1, a Secretory Endopolygalacturonase Protein, Regulates the Virulence of <i>Lasiodiplodia theobromae</i> in <i>Vitis vinifera</i> and Is Recognized as a Microbe-Associated Molecular Patterns. <i>Phytopathology</i> , 2020, 110, 1727-1736.	2.2	13
10	A common wild rice-derived BOC1 allele reduces callus browning in indica rice transformation. <i>Nature Communications</i> , 2020, 11, 443.	12.8	43
11	High Genetic Diversity and Species Complexity of <i>Diaporthe</i> Associated With Grapevine Dieback in China. <i>Frontiers in Microbiology</i> , 2019, 10, 1936.	3.5	66
12	Transcriptional response of grapevine to infection with the fungal pathogen <i>Lasiodiplodia theobromae</i> . <i>Scientific Reports</i> , 2019, 9, 5387.	3.3	15
13	Structural basis of dimerization and dual W-box DNA recognition by rice WRKY domain. <i>Nucleic Acids Research</i> , 2019, 47, 4308-4318.	14.5	56
14	Novel microsatellite markers reveal multiple origins of <i>Botryosphaeria dothidea</i> causing the Chinese grapevine trunk disease. <i>Fungal Ecology</i> , 2018, 33, 134-142.	1.6	9
15	Biodiversity of fungi on <i>Vitis vinifera</i> L. revealed by traditional and high-resolution culture-independent approaches. <i>Fungal Diversity</i> , 2018, 90, 1-84.	12.3	101
16	A positive-charged patch and stabilized hydrophobic core are essential for avirulence function of AvrPib in the rice blast fungus. <i>Plant Journal</i> , 2018, 96, 133-146.	5.7	49
17	Peroxisomal fission is induced during appressorium formation and is required for full virulence of the rice blast fungus. <i>Molecular Plant Pathology</i> , 2017, 18, 222-237.	4.2	12
18	Structural basis of DNA recognition by PCG2 reveals a novel DNA binding mode for winged helix-turn-helix domains. <i>Nucleic Acids Research</i> , 2015, 43, 1231-1240.	14.5	18

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19	Substitution of tryptophan 89 with tyrosine switches the DNA binding mode of PC4. <i>Scientific Reports</i> , 2015, 5, 8789.	3.3	17
20	Genetic and physical mapping of the avirulence gene <i>Avr-Pik m</i> in <i>Magnaporthe oryzae</i> . <i>Annals of Microbiology</i> , 2013, 63, 997-1004.	2.6	0
21	Comparative Analysis of the Genomes of Two Field Isolates of the Rice Blast Fungus <i>Magnaporthe oryzae</i> . <i>PLoS Genetics</i> , 2012, 8, e1002869.	3.5	167
22	Structural features of the single-stranded DNA-binding protein MoSub1 from <i>Magnaporthe oryzae</i> . <i>Acta Crystallographica Section D: Biological Crystallography</i> , 2012, 68, 1071-1076.	2.5	10
23	A carnitine acylcarnitine carrier protein, MoCrc1, is essential for pathogenicity in <i>Magnaporthe oryzae</i> . <i>Current Genetics</i> , 2012, 58, 139-148.	1.7	24
24	Characterization of a Novel RING Finger Gene <i>OsRFP1</i> , which is Induced by Ethylene, Salicylic Acid and Blast Fungus Infection in Rice. <i>Journal of Phytopathology</i> , 2008, 156, 396-402.	1.0	2
25	Rice gene <i>OsNAC19</i> encodes a novel NAC-domain transcription factor and responds to infection by <i>Magnaporthe grisea</i> . <i>Plant Science</i> , 2007, 172, 120-130.	3.6	88
26	Induced expression of <i>oryzain 1</i> gene encoding a cysteine proteinase under stress conditions. <i>Journal of Plant Research</i> , 2007, 120, 465-469.	2.4	10
27	Molecular cloning and differential expression of an $\gamma$ -aminobutyrate transaminase gene, <i>OsGABA-T</i> , in rice ( <i>Oryza sativa</i> ) leaves infected with blast fungus. <i>Journal of Plant Research</i> , 2006, 119, 663-669.	2.4	24