

# Yan-Yan Huang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1287186/publications.pdf>

Version: 2024-02-01

23  
papers

656  
citations

567281

15  
h-index

642732

23  
g-index

23  
all docs

23  
docs citations

23  
times ranked

609  
citing authors

#	ARTICLE	IF	CITATIONS
1	Blocking Osa-miR1871 enhances rice resistance against <i>Magnaporthe oryzae</i> and yield. <i>Plant Biotechnology Journal</i> , 2022, 20, 646-659.	8.3	19
2	Osa-miR535 targets SQUAMOSA promoter binding protein-like 4 to regulate blast disease resistance in rice. <i>Plant Journal</i> , 2022, 110, 166-178.	5.7	20
3	Loss and Natural Variations of Blast Fungal Avirulence Genes Breakdown Rice Resistance Genes in the Sichuan Basin of China. <i>Frontiers in Plant Science</i> , 2022, 13, 788876.	3.6	9
4	RPW8.1 enhances the ethylene signaling pathway to feedback attenuate its mediated cell death and disease resistance in <i>Arabidopsis</i> . <i>New Phytologist</i> , 2021, 229, 516-531.	7.3	20
5	Suppression of rice miR168 improves yield, flowering time and immunity. <i>Nature Plants</i> , 2021, 7, 129-136.	9.3	74
6	Fine-Tuning Roles of Osa-miR159a in Rice Immunity Against <i>Magnaporthe oryzae</i> and Development. <i>Rice</i> , 2021, 14, 26.	4.0	25
7	Blocking miR530 Improves Rice Resistance, Yield, and Maturity. <i>Frontiers in Plant Science</i> , 2021, 12, 729560.	3.6	10
8	The Flower-Infecting Fungus <i>Ustilaginoidea virens</i> Subverts Plant Immunity by Secreting a Chitin-Binding Protein. <i>Frontiers in Plant Science</i> , 2021, 12, 733245.	3.6	8
9	Cloning and Functional Verification of CYP408A3 and CYP6CS3 Related to Chlorpyrifos Resistance in the <i>Sogatella furcifera</i> (Homoptera: Delphacidae). <i>Biology</i> , 2021, 10, 795.	2.8	3
10	Ubiquitylome analysis reveals a central role for the ubiquitin-proteasome system in plant innate immunity. <i>Plant Physiology</i> , 2021, 185, 1943-1965.	4.8	30
11	Rice miR1432 Fine-Tunes the Balance of Yield and Blast Disease Resistance via Different Modules. <i>Rice</i> , 2021, 14, 87.	4.0	20
12	circRNAs Are Involved in the Rice- <i>Magnaporthe oryzae</i> Interaction. <i>Plant Physiology</i> , 2020, 182, 272-286.	4.8	65
13	The false smut pathogen <i>Ustilaginoidea virens</i> requires rice stamens for false smut ball formation. <i>Environmental Microbiology</i> , 2020, 22, 646-659.	3.8	39
14	Osa-miR1873 fine-tunes rice immunity against <i>Magnaporthe oryzae</i> and yield traits. <i>Journal of Integrative Plant Biology</i> , 2020, 62, 1213-1226.	8.5	50
15	A trimeric CrRLK1L-LLG1 complex genetically modulates SUMM2-mediated autoimmunity. <i>Nature Communications</i> , 2020, 11, 4859.	12.8	28
16	The malectin-like receptor-like kinase LETUM1 modulates NLR protein SUMM2 activation via MEKK2 scaffolding. <i>Nature Plants</i> , 2020, 6, 1106-1115.	9.3	38
17	RNA Interference-Based Screen Reveals Concerted Functions of MEKK2 and CRCK3 in Plant Cell Death Regulation. <i>Plant Physiology</i> , 2020, 183, 331-344.	4.8	9
18	Identification of FERONIA-like receptor genes involved in rice- <i>Magnaporthe oryzae</i> interaction. <i>Phytopathology Research</i> , 2020, 2, .	2.4	8

#	ARTICLE	IF	CITATIONS
19	Osa-miR162a fine-tunes rice resistance to <i>Magnaporthe oryzae</i> and Yield. <i>Rice</i> , 2020, 13, 38.	4.0	36
20	Multiple intramolecular trafficking signals in RESISTANCE TO POWDERY MILDEW 8.2 are engaged in activation of cell death and defense. <i>Plant Journal</i> , 2019, 98, 55-70.	5.7	13
21	The APEX Approaches: A Unified LRR-RK Network Revealed. <i>Trends in Plant Science</i> , 2018, 23, 372-374.	8.8	14
22	Differential Regulation of Two-Tiered Plant Immunity and Sexual Reproduction by ANXUR Receptor-Like Kinases. <i>Plant Cell</i> , 2017, 29, 3140-3156.	6.6	89
23	Ectopic Expression of RESISTANCE TO POWDERY MILDEW8.1 Confers Resistance to Fungal and Oomycete Pathogens in <i>Arabidopsis</i> . <i>Plant and Cell Physiology</i> , 2014, 55, 1484-1496.	3.1	29