

# Shitou Xia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6624766/publications.pdf>

Version: 2024-02-01

9  
papers

510  
citations

1684188

5  
h-index

1720034

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

614  
citing authors

#	ARTICLE	IF	CITATIONS
1	Knockout of OsNramp5 using the CRISPR/Cas9 system produces low Cd-accumulating indica rice without compromising yield. <i>Scientific Reports</i> , 2017, 7, 14438.	3.3	398
2	Brassinolide Increases Potato Root Growth <i>In Vitro</i> in a Dose-Dependent Way and Alleviates Salinity Stress. <i>BioMed Research International</i> , 2016, 2016, 1-11.	1.9	44
3	The Notorious Soilborne Pathogenic Fungus <i>Sclerotinia sclerotiorum</i> : An Update on Genes Studied with Mutant Analysis. <i>Pathogens</i> , 2020, 9, 27.	2.8	44
4	A Forward Genetic Screen in <i>Sclerotinia sclerotiorum</i> Revealed the Transcriptional Regulation of Its Sclerotial Melanization Pathway. <i>Molecular Plant-Microbe Interactions</i> , 2022, 35, 244-256.	2.6	13
5	The Copy Number Variation of OsMTD1 Regulates Rice Plant Architecture. <i>Frontiers in Plant Science</i> , 2020, 11, 620282.	3.6	5
6	SsNEP2 Contributes to the Virulence of <i>Sclerotinia sclerotiorum</i> . <i>Pathogens</i> , 2022, 11, 446.	2.8	5
7	A Single Amino Acid Substitution in RFC4 Leads to Endoduplication and Compromised Resistance to DNA Damage in <i>Arabidopsis thaliana</i> . <i>Genes</i> , 2022, 13, 1037.	2.4	1
8	Comparative study on callus induction from different explants of <i>T. lutarioriparia</i> L.Liu and chemical imaging of vesicular structure by confocal microscopy. , 2011, , .		0
9	Calcium channels at the center of nucleotide-binding leucine-rich repeat receptor-mediated plant immunity. <i>Journal of Genetics and Genomics</i> , 2021, 48, 429-432.	3.9	0