

# Shihua Zhu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6246096/publications.pdf>

Version: 2024-02-01

9  
papers

1,494  
citations

1307594  
7  
h-index

1588992  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

2387  
citing authors

#	ARTICLE	IF	CITATIONS
1	A nucleoside diphosphate kinase gene OsNDPK4 is involved in root development and defense responses in rice ( <i>Oryza sativa</i> L.). <i>Planta</i> , 2020, 251, 77.	3.2	3
2	A Pelota-like gene regulates root development and defence responses in rice. <i>Annals of Botany</i> , 2018, 122, 359-371.	2.9	10
3	Isolation, Characterization and Transcriptome Analysis of a Cytokinin Receptor Mutant Osckt1 in Rice. <i>Frontiers in Plant Science</i> , 2017, 8, 88.	3.6	26
4	OsKASI, a $\beta^2$ -ketoacyl-[acyl carrier protein] synthase I, is involved in root development in rice ( <i>Oryza</i> ) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5</i>	3.2	47
5	Efficient genome editing in plants using a CRISPR/Cas system. <i>Cell Research</i> , 2013, 23, 1229-1232.	12.0	944
6	A conserved transcriptional regulator is required for RNA-directed DNA methylation and plant development. <i>Genes and Development</i> , 2009, 23, 2717-2722.	5.9	92
7	An Effector of RNA-Directed DNA Methylation in Arabidopsis Is an ARGONAUTE 4- and RNA-Binding Protein. <i>Cell</i> , 2009, 137, 498-508.	28.9	220
8	Molecular phylogenetic relationship of <i>Epinephelus</i> based on sequences of mtDNA Cyt b. <i>Frontiers of Biology in China: Selected Publications From Chinese Universities</i> , 2008, 3, 207-212.	0.2	0
9	A Rice Glutamate Receptor-Like Gene Is Critical for the Division and Survival of Individual Cells in the Root Apical Meristem. <i>Plant Cell</i> , 2006, 18, 340-349.	6.6	152