

Shihua Zhu

List of Publications by Year in descending order

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

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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	Efficient genome editing in plants using a CRISPR/Cas system. <i>Cell Research</i> , 2013, 23, 1229-1232.	12.0	944
2	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
3	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
4	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
5	OsKASI, a β -ketoacyl-[acyl carrier protein] synthase I, is involved in root development in rice (<i>Oryza</i>) Tj ETQq1 1 0.784314 rgBT /Overl	3.2	47
6	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
7	A Pelota-like gene regulates root development and defence responses in rice. <i>Annals of Botany</i> , 2018, 122, 359-371.	2.9	10
8	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
9	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