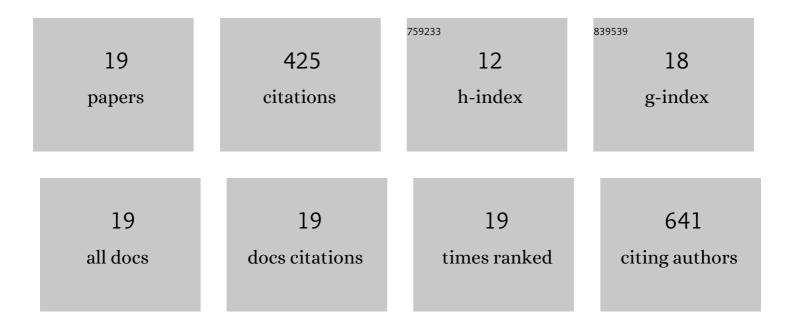
## Fei Zhou

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5361791/publications.pdf Version: 2024-02-01



<u>Εει Ζησιι</u>

#	Article	IF	CITATIONS
1	Overexpression of the homoterpene synthase gene, <scp>OsCYP92C21</scp> , increases emissions of volatiles mediating tritrophic interactions in rice. Plant, Cell and Environment, 2021, 44, 948-963.	5.7	6
2	Repressed <i>OsMESL</i> expression triggers reactive oxygen speciesâ€mediated broadâ€spectrum disease resistance in rice. Plant Biotechnology Journal, 2021, 19, 1511-1522.	8.3	19
3	The PPR-SMR Protein ATP4 Is Required for Editing the Chloroplast <i>rps8</i> mRNA in Rice and Maize. Plant Physiology, 2020, 184, 2011-2021.	4.8	20
4	Accumulation of the RNA polymerase subunit RpoB depends on RNA editing by OsPPR16 and affects chloroplast development during early leaf development in rice. New Phytologist, 2020, 228, 1401-1416.	7.3	25
5	Developing of transgenic glyphosate-tolerant Indica restorer line with commercial application potential. Molecular Breeding, 2020, 40, 1.	2.1	1
6	The calciumâ€dependent kinase OsCPK24 functions in cold stress responses in rice. Journal of Integrative Plant Biology, 2018, 60, 173-188.	8.5	79
7	Expression of a Codon-Optimized dsdA Gene in Tobacco Plastids and Rice Nucleus Confers D-Serine Tolerance. Frontiers in Plant Science, 2016, 7, 640.	3.6	3
8	Isolation and Functional Characterization of Bidirectional Promoters in Rice. Frontiers in Plant Science, 2016, 7, 766.	3.6	14
9	Development of Novel Glyphosate-Tolerant Japonica Rice Lines: A Step Toward Commercial Release. Frontiers in Plant Science, 2016, 7, 1218.	3.6	18
10	Development of Marker-Free Insect-Resistant Indica Rice by Agrobacterium tumefaciens-Mediated Co-transformation. Frontiers in Plant Science, 2016, 7, 1608.	3.6	32
11	A Novel Naturally Occurring Class I 5-Enolpyruvylshikimate-3-Phosphate Synthase from Janibacter sp. Confers High Glyphosate Tolerance to Rice. Scientific Reports, 2016, 6, 19104.	3.3	27
12	Application of a novel phosphinothricin N-acetyltransferase (RePAT) gene in developing glufosinate-resistant rice. Scientific Reports, 2016, 6, 21259.	3.3	18
13	Novel green tissue-specific synthetic promoters and cis-regulatory elements in rice. Scientific Reports, 2016, 5, 18256.	3.3	28
14	Expression of a Peppermint (E)-β-Farnesene Synthase Gene in Rice Has Significant Repelling Effect on Bird Cherry-Oat Aphid (Rhopalosiphum padi). Plant Molecular Biology Reporter, 2015, 33, 1967-1974.	1.8	12
15	Lossâ€ofâ€function mutation of rice SLAC7 decreases chloroplast stability and induces a photoprotection mechanism in rice. Journal of Integrative Plant Biology, 2015, 57, 1063-1077.	8.5	10
16	Up- and Down-regulated Expression of OsCPK25/26 Results in Increased Number of Stamens in Rice. Plant Molecular Biology Reporter, 2014, 32, 1114-1128.	1.8	7
17	Overexpression of OsSWEET5 in Rice Causes Growth Retardation and Precocious Senescence. PLoS ONE, 2014, 9, e94210.	2.5	84
18	Expression profile analysis of the polygalacturonase-inhibiting protein genes in rice and their responses to phytohormones and fungal infection. Plant Cell Reports, 2012, 31, 1173-1187.	5.6	20

#	Article	IF	CITATIONS
19	<scp>SvSTL1</scp> in the large subunit family of ribonucleotide reductases plays a major role in chloroplast development of <i>Setaria Viridis</i> . Plant Journal, 0, , .	5.7	2