Zhaohai Wang

List of Publications by Year
in descending order

10 papers	226 citations	1307594 7 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	269 citing authors

#	Article	IF	Citations
1	Systematic identification and characterization of circular RNAs involved in flag leaf senescence of rice. Planta, 2021, 253, 26.	3.2	19
2	Genome-wide identification and characterization of long non-coding RNAs involved in flag leaf senescence of rice. Plant Molecular Biology, 2021, 105, 655-684.	3.9	24
3	UDP-N-Acetylglucosamine Pyrophosphorylase 2 (UAP2) and 1 (UAP1) Perform Synergetic Functions for Leaf Survival in Rice. Frontiers in Plant Science, 2021, 12, 685102.	3.6	5
4	Global Analysis of UDP Glucose Pyrophosphorylase (UDPGP) Gene Family in Plants: Conserved Evolution Involved in Cell Death. Frontiers in Plant Science, 2021, 12, 681719.	3.6	5
5	Genetic Diversity Relationship Between Grain Quality and Appearance in Rice. Frontiers in Plant Science, 2021, 12, 708996.	3.6	13
6	Qualitative analysis of N-linked glycoproteome in senescent flag leaf of rice. Plant Growth Regulation, 2019, 88, 309-326.	3.4	6
7	Characterization and Functional Divergence of a Novel DUF668 Gene Family in Rice Based on Comprehensive Expression Patterns. Genes, 2019, 10, 980.	2.4	17
8	Impaired Magnesium Protoporphyrin IX Methyltransferase (ChlM) Impedes Chlorophyll Synthesis and Plant Growth in Rice. Frontiers in Plant Science, 2017, 8, 1694.	3.6	32
9	Reliable Selection and Holistic Stability Evaluation of Reference Genes for Rice Under 22 Different Experimental Conditions. Applied Biochemistry and Biotechnology, 2016, 179, 753-775.	2.9	20
10	Functional inactivation of UDP-N-acetylglucosamine pyrophosphorylase 1 (UAP1) induces early leaf senescence and defence responses in rice. Journal of Experimental Botany, 2015, 66, 973-987.	4.8	85