Xiaojun Zhang

List of Publications by Year
in descending order

10	922	1040056 9	1372567 10
papers	citations	h-index	g-index

10	10	10	1232
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Rare allele of OsPPKL1 associated with grain length causes extra-large grain and a significant yield increase in rice. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 21534-21539.	7.1	426
2	Draft genome of the peanut A-genome progenitor (Arachis duranensis) provides insights into geocarpy, oil biosynthesis, and allergens. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 6785-6790.	7.1	235
3	Rice qGL3/OsPPKL1 Functions with the GSK3/SHAGGY-Like Kinase OsGSK3 to Modulate Brassinosteroid Signaling. Plant Cell, 2019, 31, 1077-1093.	6.6	106
4	The additive effects of GS3 and qGL3 on rice grain length regulation revealed by genetic and transcriptome comparisons. BMC Plant Biology, 2015, 15, 156.	3.6	32
5	Evolutionary balance between LRR domain loss and young NBSâ€“LRR genes production governs disease resistance in Arachis hypogaea cv. Tifrunner. BMC Genomics, 2019, 20, 844.	2.8	30
6	Priming With the Green Leaf Volatile (Z)-3-Hexeny-1-yl Acetate Enhances Salinity Stress Tolerance in Peanut (Arachis hypogaea L.) Seedlings. Frontiers in Plant Science, 2019, 10, 785.	3.6	29
7	Arbuscular mycorrhizal fungi alleviate salinity stress in peanut: Evidence from potâ€grown and field experiments. Food and Energy Security, 2021, 10, e314.	4.3	25
8	Maize-peanut intercropping led to an optimization of soil from the perspective of soil microorganism. Archives of Agronomy and Soil Science, 2021, 67, 1986-1999.	2.6	17
9	Peanut and cotton intercropping increases productivity and economic returns through regulating plant nutrient accumulation and soil microbial communities. BMC Plant Biology, 2022, 22, 121.	3.6	14
10	Screening and transcriptome analysis of water deficiency tolerant germplasms in peanut (Arachis) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.1	8