Xiaojun Zhang

List of Publications by Year
in descending order

10 papers	**922** citations	1040056 **9** h-index	1372567 **10** g-index
10 all docs	**10** docs citations	**10** times ranked	**1232** citing authors

#	Article	IF	Citations
1	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
2	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
3	Arbuscular mycorrhizal fungi alleviate salinity stress in peanut: Evidence from pot‐grown and field experiments. Food and Energy Security, 2021, 10, e314.	4.3	25
4	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
5	Rice qGL3/OsPPKL1 Functions with the GSK3/SHAGGY-Like Kinase OsGSK3 to Modulate Brassinosteroid Signaling. Plant Cell, 2019, 31, 1077-1093.	6.6	106
6	Evolutionary balance between LRR domain loss and young NBS–LRR genes production governs disease resistance in Arachis hypogaea cv. Tifrunner. BMC Genomics, 2019, 20, 844.	2.8	30
7	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
8	Screening and transcriptome analysis of water deficiency tolerant germplasms in peanut (Arachis) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.1	8
9	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
10	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