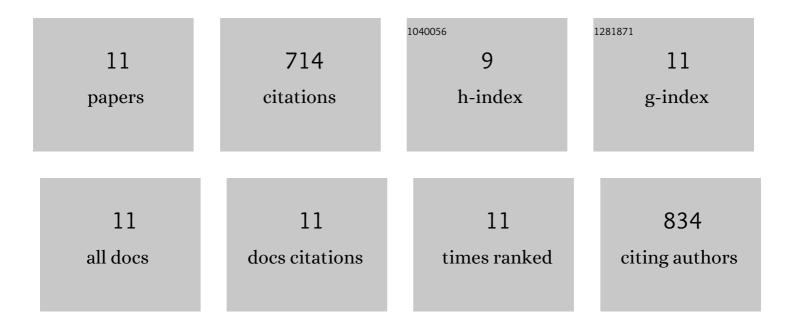
## Yang Zhiquan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/614039/publications.pdf Version: 2024-02-01



ΥΛΝΟ ΖΗΙΟΠΑΝ

#	Article	IF	CITATIONS
1	Eight high-quality genomes reveal pan-genome architecture and ecotype differentiation of Brassica napus. Nature Plants, 2020, 6, 34-45.	9.3	449
2	BnTIR: an online transcriptome platform for exploring RNAâ€seq libraries for oil crop <i>Brassica napus</i> . Plant Biotechnology Journal, 2021, 19, 1895-1897.	8.3	68
3	Graph-based pan-genome reveals structural and sequence variations related to agronomic traits and domestication in cucumber. Nature Communications, 2022, 13, 682.	12.8	59
4	BnPIR: <i>Brassica napus</i> panâ€genome information resource for 1689 accessions. Plant Biotechnology Journal, 2021, 19, 412-414.	8.3	51
5	Enhancing canola breeding by editing a glucosinolate transporter gene lacking natural variation. Plant Physiology, 2022, 188, 1848-1851.	4.8	24
6	Plant-ImputeDB: an integrated multiple plant reference panel database for genotype imputation. Nucleic Acids Research, 2021, 49, D1480-D1488.	14.5	16
7	Association Mapping Reveals Genetic Loci Associated with Important Agronomic Traits in Lentinula edodes, Shiitake Mushroom. Frontiers in Microbiology, 2017, 8, 237.	3.5	13
8	BnVIR: bridging the genotype-phenotype gap to accelerate mining of candidate variations underlying agronomic traits in Brassica napus. Molecular Plant, 2022, 15, 779-782.	8.3	13
9	A Pretraining-Retraining Strategy of Deep Learning Improves Cell-Specific Enhancer Predictions. Frontiers in Genetics, 2019, 10, 1305.	2.3	11
10	Intensive Distribution of G2-Quaduplexes in the Pseudorabies Virus Genome and Their Sensitivity to Cations and G-Quadruplex Ligands. Molecules, 2019, 24, 774.	3.8	9
11	Asymmetrical effects of autopolyploidization on organ size and gene expression in Brassica rapa and B. oleracea. Scientia Horticulturae, 2021, 282, 109991.	3.6	1