

# Zhongsong Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8043293/publications.pdf>

Version: 2024-02-01

10  
papers

3,202  
citations

1163117

8  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

2890  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Early allopolyploid evolution in the post-Neolithic <i>Brassica napus</i> oilseed genome. <i>Science</i> , 2014, 345, 950-953.  | 12.6 | 2,089     |
| 2  | The <i>Brassica oleracea</i> genome reveals the asymmetrical evolution of polyploid genomes. <i>Nature Communications</i> , 2014, 5, 3930.  | 12.8 | 918       |
| 3  | Genomic insights into the origin, domestication and diversification of <i>Brassica juncea</i> . <i>Nature Genetics</i> , 2021, 53, 1392-1402.   | 21.4 | 66        |
| 4  | De Novo Transcriptome of <i>Brassica juncea</i> Seed Coat and Identification of Genes for the Biosynthesis of Flavonoids. <i>PLoS ONE</i> , 2013, 8, e71110.                                    | 2.5  | 49        |
| 5  | Co-linearity and divergence of the A subgenome of <i>Brassica juncea</i> compared with other <i>Brassica</i> species carrying different A subgenomes. <i>BMC Genomics</i> , 2016, 17, 18.       | 2.8  | 32        |
| 6  | Cloning and expression analysis of an anthocyanidin synthase gene homolog from <i>Brassica juncea</i> . <i>Molecular Breeding</i> , 2011, 28, 313-322.  | 2.1  | 22        |
| 7  | Genome-Wide Identification, Localization, and Expression Analysis of Proanthocyanidin-Associated Genes in <i>Brassica</i> . <i>Frontiers in Plant Science</i> , 2016, 7, 1831.                  | 3.6  | 14        |
| 8  | Cloning of TTG1 gene and PCR identification of genomes A, B and C in <i>Brassica</i> species. <i>Genetica</i> , 2014, 142, 169-176.   | 1.1  | 8         |
| 9  | Genome-wide identification and expression profiling of the COBRA-like genes reveal likely roles in stem strength in rapeseed ( <i>Brassica napus</i> L.). <i>PLoS ONE</i> , 2021, 16, e0260268. | 2.5  | 3         |
| 10 | Assembly and marker analysis of mitochondrial genomes provide insights into origin, evolution and spread of <i>Brassica juncea</i> (L.) Czern. et Coss.. <i>Crop Journal</i> , 2021, , .        | 5.2  | 1         |