# Dandan Hu

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1055358/publications.pdf

Version: 2024-02-01

| 10 | 265 | 1040056<br>9 | 1372567<br>10 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 11 | 11 | 11 | 360 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Genomeâ€wide selection footprints and deleterious variations in young Asian allotetraploid rapeseed. Plant Biotechnology Journal, 2019, 17, 1998-2010. | 8.3 | 54 |
| 2 | Genetic changes in a novel breeding population of Brassica napus synthesized from hundreds of crosses between B.Âarapa and B.Âcarinata. Plant Biotechnology Journal, 2018, 16, 507-519. | 8.3 | 39 |
| 3 | Exploring the gene pool ofBrassica napusby genomicsâ€based approaches. Plant Biotechnology Journal, 2021, 19, 1693-1712. | 8.3 | 34 |
| 4 | Co-linearity and divergence of the A subgenome of Brassica juncea compared with other Brassica species carrying different A subgenomes. BMC Genomics, 2016, 17, 18. | 2.8 | 32 |
| 5 | Constructing a dense genetic linkage map and mapping QTL for the traits of flower development in Brassica carinata. Theoretical and Applied Genetics, 2014, 127, 1593-1605. | 3.6 | 28 |
| 6 | Investigation of the Genetic Diversity and Quantitative Trait Loci Accounting for Important Agronomic and Seed Quality Traits in Brassica carinata. Frontiers in Plant Science, 2017, 8, 615. | 3.6 | 23 |
| 7 | Reconstituting the genome of a young allopolyploid crop, Brassica napus, with its related species. Plant Biotechnology Journal, 2019, 17, 1106-1118. | 8.3 | 18 |
| 8 | Hybrid Performance of an Immortalized F2 Rapeseed Population Is Driven by Additive, Dominance, and Epistatic Effects. Frontiers in Plant Science, 2017, 8, 815. | 3.6 | 16 |
| 9 | Challenges and prospects for a potential allohexaploid Brassica crop. Theoretical and Applied Genetics, 2021, 134, 2711-2726. | 3.6 | 15 |
| 10 | Genome-wide prediction for hybrids between parents with distinguished difference on exotic introgressions in Brassica napus. Crop Journal, 2021, 9, 1169-1178. | 5.2 | 6 |