

# Dandan Hu

## List of Publications by Year in descending order

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Version: 2024-02-01

10  
papers

265  
citations

1040056

9  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

360  
citing authors

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