

# Jie Guo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/677852/publications.pdf>

Version: 2024-02-01

11  
papers

253  
citations

1307594

7  
h-index

1281871

11  
g-index

13  
all docs

13  
docs citations

13  
times ranked

245  
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural chromosome rearrangements and polymorphisms identified in Chinese wheat cultivars by high-resolution multiplex oligonucleotide FISH. <i>Theoretical and Applied Genetics</i> , 2018, 131, 1967-1986.	3.6	83
2	Characterization and expression profiling of the <i>ICE-CBF-COR</i> genes in wheat. <i>PeerJ</i> , 2019, 7, e8190.	2.0	53
3	Transcriptomic studies reveal a key metabolic pathway contributing to a well-maintained photosynthetic system under drought stress in foxtail millet ( <i>Setaria italica</i> L.). <i>PeerJ</i> , 2018, 6, e4752.	2.0	33
4	Association of yield-related traits in founder genotypes and derivatives of common wheat ( <i>Triticum</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	3.6	28
5	Identification of GATA Transcription Factors in <i>Brachypodium distachyon</i> and Functional Characterization of BdGATA13 in Drought Tolerance and Response to Gibberellins. <i>Frontiers in Plant Science</i> , 2021, 12, 763665.	3.6	16
6	Association Analysis of Grain-setting Rates in Apical and Basal Spikelets in Bread Wheat ( <i>Triticum</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	3.6	13
7	Predominant wheat-alien chromosome translocations in newly developed wheat of China. <i>Molecular Breeding</i> , 2021, 41, 1.	2.1	9
8	Identification and evolution of C4 photosynthetic pathway genes in plants. <i>BMC Plant Biology</i> , 2020, 20, 132.	3.6	6
9	Ecological genomics of Chinese wheat improvement: implications in breeding for adaptation. <i>BMC Plant Biology</i> , 2020, 20, 494.	3.6	5
10	Risk assessment of freezing injury during overwintering of wheat in the northern boundary of the Winter Wheat Region in China. <i>PeerJ</i> , 2021, 9, e12154.	2.0	3
11	A genome-wide associate study reveals favorable alleles conferring apical and basal spikelet fertility in wheat ( <i>Triticum aestivum</i> L.). <i>Molecular Breeding</i> , 2018, 38, 1.	2.1	2