

# Liumei Jian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/591007/publications.pdf>

Version: 2024-02-01

7  
papers

329  
citations

1478505

6  
h-index

1872680

6  
g-index

9  
all docs

9  
docs citations

9  
times ranked

395  
citing authors

#	ARTICLE	IF	CITATIONS
1	High-Throughput CRISPR/Cas9 Mutagenesis Streamlines Trait Gene Identification in Maize. <i>Plant Cell</i> , 2020, 32, 1397-1413.	6.6	148
2	CUBIC: an atlas of genetic architecture promises directed maize improvement. <i>Genome Biology</i> , 2020, 21, 20.	8.8	57
3	Genetic variation in <i>YIG1</i> contributes to ear length and grain yield in maize. <i>New Phytologist</i> , 2022, 234, 513-526.	7.3	38
4	The genetic architecture of the dynamic changes in grain moisture in maize. <i>Plant Biotechnology Journal</i> , 2021, 19, 1195-1205.	8.3	35
5	The Kernel Size-Related Quantitative Trait Locus <i>qKW9</i> Encodes a Pentatricopeptide Repeat Protein That Affects Photosynthesis and Grain Filling. <i>Plant Physiology</i> , 2020, 183, 1696-1709.	4.8	29
6	Seeing is believing: a visualization toolbox to enhance selection efficiency in maize genome editing. <i>Plant Biotechnology Journal</i> , 2021, 19, 872-874.	8.3	10
7	De Novo Domestication in the Multi-Omics Era. <i>Plant and Cell Physiology</i> , 0, , .	3.1	4