

# Yan-Jie Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9921694/publications.pdf>

Version: 2024-02-01

10  
papers

169  
citations

1163117

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1372567

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g-index

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docs citations

10  
times ranked

215  
citing authors

#	ARTICLE	IF	CITATIONS
1	Interaction of brassinosteroid and cytokinin promotes ovule initiation and increases seed number per silique in <i>Arabidopsis</i> . Journal of Integrative Plant Biology, 2022, 64, 702-716.	8.5	21
2	PIN3 positively regulates the late initiation of ovule primordia in <i>Arabidopsis thaliana</i> . PLoS Genetics, 2022, 18, e1010077.	3.5	10
3	The transcription factor OsGATA6 regulates rice heading date and grain number per panicle. Journal of Experimental Botany, 2022, 73, 6133-6149.	4.8	7
4	Two tonoplast proton pumps function in <i>Arabidopsis</i> embryo development. New Phytologist, 2020, 225, 1606-1617.	7.3	14
5	Asynchrony of ovule primordia initiation in <i>Arabidopsis</i> . Development (Cambridge), 2020, 147, .	2.5	25
6	Genome-Wide Association Analysis Identifies Candidate Genes Regulating Seed Number per Silique in <i>Arabidopsis thaliana</i> . Plants, 2020, 9, 585.	3.5	12
7	Effective Modulating Brassinosteroids Signal to Study Their Specific Regulation of Reproductive Development and Enhance Yield. Frontiers in Plant Science, 2019, 10, 980.	3.6	11
8	<i>OsGATA7</i> modulates brassinosteroids-mediated growth regulation and influences architecture and grain shape. Plant Biotechnology Journal, 2018, 16, 1261-1264.	8.3	26
9	Simple Culture Methods and Treatment to Study Hormonal Regulation of Ovule Development. Frontiers in Plant Science, 2018, 9, 784.	3.6	8
10	Functional characterization of GmBZL2 (AtBZR1 like gene) reveals the conserved BR signaling regulation in <i>Glycine max</i> . Scientific Reports, 2016, 6, 31134.	3.3	35