

# Ying Bao

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

307  
citations

933447

10  
h-index

888059

17  
g-index

21  
all docs

21  
docs citations

21  
times ranked

481  
citing authors

#	ARTICLE	IF	CITATIONS
1	Parallel up-regulation of the profilin gene family following independent domestication of diploid and allopolyploid cotton ( <i>Gossypium</i> ). Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 21152-21157.	7.1	61
2	Unraveling cis and trans regulatory evolution during cotton domestication. Nature Communications, 2019, 10, 5399.	12.8	58
3	Multiple patterns of rDNA evolution following polyploidy in <i>Oryza</i> . Molecular Phylogenetics and Evolution, 2010, 55, 136-142.	2.7	32
4	PIDA/ <sub>2</sub> -Mediated $\hat{I}^{\pm}$ - and $\hat{I}^2$ -C(sp <sup>3</sup> ) $\hat{A}^{\epsilon}$ H Bond Dual Functionalization of Tertiary Amines. Journal of Organic Chemistry, 2018, 83, 10166-10174.	3.2	22
5	Genetic diversity and evolutionary relationships of <i>Oryza</i> species with the B- and C-genomes as revealed by SSR markers. Journal of Plant Biology, 2006, 49, 339-347.	2.1	18
6	PIF4: Integrator of light and temperature cues in plant growth. Plant Science, 2021, 313, 111086.	3.6	16
7	Identification of genomic constitutions of <i>Oryza</i> species with the B and C genomes by the PCR-RFLP method. Genetic Resources and Crop Evolution, 2005, 52, 69-76.	1.6	15
8	New neo-clerodane diterpenoids with neurotrophic activity from the aerial parts of <i>Salvia tiliifolia</i> . F $\hat{A}$ -toterap $\hat{A}$ - $\hat{A}\phi$ , 2017, 123, 44-50.	2.2	13
9	Genome-Wide Mining of MYB Transcription Factors in the Anthocyanin Biosynthesis Pathway of <i>Gossypium Hirsutum</i> . Biochemical Genetics, 2021, 59, 678-696.	1.7	12
10	Effects of copy number of an octopine synthase enhancer element and its distance from the TATA box on heterologous expression in transgenic tobacco. Acta Physiologiae Plantarum, 2009, 31, 705-710.	2.1	11
11	Total Synthesis of ( $\hat{A}^{\pm}$ )-Cermizine B. Journal of Organic Chemistry, 2017, 82, 11110-11116.	3.2	9
12	A biomimetic semisynthesis enables structural elucidation of selaginellin U: a tautomeric cyclic alkynylphenol from <i>Selaginella tamariscina</i> . Royal Society Open Science, 2017, 4, 170352.	2.4	9
13	Population genetic structure of <i>Tamarix chinensis</i> in the Yellow River Delta, China. Plant Systematics and Evolution, 2012, 298, 147-153.	0.9	7
14	Synthesis of selective 11 $\hat{I}^2$ -HSD1 inhibitors based on dammarane scaffold. European Journal of Medicinal Chemistry, 2017, 135, 324-338.	5.5	6
15	Possible role of the CYC2c gene in the cornflower-like ray floret phenotype of <i>Gaillardia</i> cultivars. Journal of Plant Research, 2022, 135, 465-472.	2.4	5
16	Extensive reprogramming of cytosine methylation in <i>Oryza</i> allotetraploids. Genes and Genomics, 2015, 37, 517-524.	1.4	4
17	Origins of weedy rice revealed by polymorphisms of chloroplast DNA sequences and nuclear microsatellites. Journal of Systematics and Evolution, 2021, 59, 316-325.	3.1	4
18	Identification and characterization of Rubisco activase genes in <i>Oryza punctata</i> . Journal of Systematics and Evolution, 2017, 55, 200-207.	3.1	2

#	ARTICLE	IF	CITATIONS
19	Abundant Small Genetic Alterations after Upland Cotton Domestication. <i>BioMed Research International</i> , 2018, 2018, 1-7.	1.9	2
20	Changes in the promoter of a defender against apoptotic cell death gene affect its expression in upland cotton. <i>Journal of Systematics and Evolution</i> , 2020, 59, 1018.	3.1	1
21	Divergent homoeolog evolution of the anthocyanin regulatory gene <i>R</i> in <i>Oryza</i> allopolyploids. <i>Journal of Systematics and Evolution</i> , 2016, 54, 511-518.	3.1	0