

# Mei Bai

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

268  
citations

1163117

8  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

401  
citing authors

#	ARTICLE	IF	CITATIONS
1	The expansion of mesophyll cells is coordinated with the division of chloroplasts in diploid and tetraploid <i>Arabidopsis thaliana</i> . <i>Planta</i> , 2021, 253, 64.	3.2	6
2	GC-MS and FTIR spectroscopy for the identification and assessment of essential oil components of five cinnamon leaves. <i>Revista Brasileira De Botanica</i> , 2021, 44, 525-535.	1.3	4
3	Cell polarity, asynchronous nuclear divisions, and bidirectional cytokinesis in male meiosis in <i>Magnolia denudata</i> . <i>Protoplasma</i> , 2021, 258, 621-632.	2.1	3
4	Zn <sup>2+</sup> -Dependent Nuclease Is Involved in Nuclear Degradation during the Programmed Cell Death of Secretory Cavity Formation in <i>Citrus grandis</i> 'Tomentosa'™ Fruits. <i>Cells</i> , 2021, 10, 3222.	4.1	8
5	CisPG21 and CisCEL16 are involved in the regulation of the degradation of cell walls during secretory cavity cell programmed cell death in the fruits of <i>Citrus sinensis</i> (L.) Osbeck. <i>Plant Science</i> , 2020, 297, 110540.	3.6	12
6	Changes of Phenolic Acids and Antioxidant Activities in Diploid and Tetraploid <i>Echinacea purpurea</i> at Different Growth Stages. <i>Revista Brasileira De Farmacognosia</i> , 2020, 30, 510-518.	1.4	9
7	Ca <sup>2+</sup> -dependent nuclease is involved in DNA degradation during the formation of the secretory cavity by programmed cell death in fruit of <i>Citrus grandis</i> 'Tomentosa'™. <i>Journal of Experimental Botany</i> , 2020, 71, 4812-4827.	4.8	23
8	The subunit of RNA N6-methyladenosine methyltransferase OsFIP regulates early degeneration of microspores in rice. <i>PLoS Genetics</i> , 2019, 15, e1008120.	3.5	103
9	CELLULASE6 and MANNANASE7 Affect Cell Differentiation and Silique Dehiscence. <i>Plant Physiology</i> , 2018, 176, 2186-2201.	4.8	26
10	Variations in Volatile Oil Yield and Composition of 'Xin-yi' ( <i>Magnolia biondii</i> Pamp. Flower) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.45	13
11	Quality Evaluation for Essential Oil of <i>Cinnamomum verum</i> Leaves at Different Growth Stages Based on GC-MS, FTIR and Microscopy. <i>Food Analytical Methods</i> , 2016, 9, 202-212.	2.6	35
12	Effects of high CO <sub>2</sub> treatment on green-ripening and peel senescence in banana and plantain fruits. <i>Journal of Integrative Agriculture</i> , 2015, 14, 875-887.	3.5	26