

# Xiasheng Zheng

## List of Publications by Year in descending order

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16  
papers

209  
citations

1163117

8  
h-index

1058476

14  
g-index

18  
all docs

18  
docs citations

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times ranked

265  
citing authors

#	ARTICLE	IF	CITATIONS
1	Triterpenoid Saponin Biosynthetic Pathway Profiling and Candidate Gene Mining of the <i>Ilex asprella</i> Root Using RNA-Seq. <i>International Journal of Molecular Sciences</i> , 2014, 15, 5970-5987.	4.1	41
2	Characterisation of Two Oxidosqualene Cyclases Responsible for Triterpenoid Biosynthesis in <i>Ilex asprella</i> . <i>International Journal of Molecular Sciences</i> , 2015, 16, 3564-3578.	4.1	29
3	Sequencing and Structural Analysis of the Complete Chloroplast Genome of the Medicinal Plant <i>Lycium chinense</i> Mill. <i>Plants</i> , 2019, 8, 87.	3.5	25
4	Comprehensive Analysis of <i>Rhodomyrtus tomentosa</i> Chloroplast Genome. <i>Plants</i> , 2019, 8, 89.	3.5	25
5	Mining of candidate genes involved in the biosynthesis of dextrorotatory borneol in <i>Cinnamomum burmannii</i> by transcriptomic analysis on three chemotypes. <i>PeerJ</i> , 2020, 8, e9311.	2.0	19
6	The Reparative Effect of <i>Dendrobium officinale</i> ; Protocorms against Photodamage Caused by UV-Irradiation in Hairless Mice. <i>Biological and Pharmaceutical Bulletin</i> , 2019, 42, 728-735.	1.4	13
7	Metabolism and transcriptome profiling provides insight into the genes and transcription factors involved in monoterpene biosynthesis of borneol chemotype of <i>Cinnamomum camphora</i> induced by mechanical damage. <i>PeerJ</i> , 2021, 9, e11465.	2.0	11
8	Genome-Wide Identification and Functional Characterization of the Trans-Isopentenyl Diphosphate Synthases Gene Family in <i>Cinnamomum camphora</i> . <i>Frontiers in Plant Science</i> , 2021, 12, 708697.	3.6	9
9	Structure and features of the complete chloroplast genome of <i>Melastoma dodecandrum</i> . <i>Physiology and Molecular Biology of Plants</i> , 2019, 25, 1043-1054.	3.1	8
10	Characteristics analysis of the complete <i>Wurfbainia villosa</i> chloroplast genome. <i>Physiology and Molecular Biology of Plants</i> , 2020, 26, 747-758.	3.1	8
11	Full-Length Multi-Barcoding: DNA Barcoding from Single Ingredient to Complex Mixtures. <i>Genes</i> , 2019, 10, 343.	2.4	6
12	Comparative genomic study on the complete plastomes of four officinal <i>Ardisia</i> species in China. <i>Scientific Reports</i> , 2021, 11, 22239.	3.3	6
13	Comparative analysis of transcriptome and metabolome uncovers the metabolic differences between <i>Dendrobium officinale</i> protocorms and mature stems. <i>International Journal of Transgender Health</i> , 2020, 13, 346-359.	2.3	4
14	Characterization of the Complete Chloroplast Genome of <i>Buddleja lindleyana</i> . <i>Journal of AOAC INTERNATIONAL</i> , 2022, 105, 202-210.	1.5	4
15	Licorice Germplasm Resources Identification Using DNA Barcodes Inner-Variants. <i>Plants</i> , 2021, 10, 2036.	3.5	1
16	Metabolic stimulation-elicited transcriptional responses and biosynthesis of acylated triterpenoids precursors in the medicinal plant <i>Helicteres angustifolia</i> . <i>BMC Plant Biology</i> , 2022, 22, 86.	3.6	0