

Yang Chen

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

539
citations

933447

10
h-index

839539

18
g-index

19
all docs

19
docs citations

19
times ranked

496
citing authors

#	ARTICLE	IF	CITATIONS
1	MicroTom Metabolic Network: Rewiring Tomato Metabolic Regulatory Network throughout the Growth Cycle. <i>Molecular Plant</i> , 2020, 13, 1203-1218.	8.3	107
2	A chromosome-level <i>Camptotheca acuminata</i> genome assembly provides insights into the evolutionary origin of camptothecin biosynthesis. <i>Nature Communications</i> , 2021, 12, 3531.	12.8	66
3	Dual-targeting for brain-specific liposomes drug delivery system: Synthesis and preliminary evaluation. <i>Bioorganic and Medicinal Chemistry</i> , 2018, 26, 4677-4686.	3.0	58
4	The PalWRKY77 transcription factor negatively regulates salt tolerance and abscisic acid signaling in <i>Populus</i> . <i>Plant Journal</i> , 2021, 105, 1258-1273.	5.7	49
5	Transcriptional landscape of highly lignified poplar stems at single-cell resolution. <i>Genome Biology</i> , 2021, 22, 319.	8.8	47
6	Population genomic analysis reveals that homoploid hybrid speciation can be a lengthy process. <i>Molecular Ecology</i> , 2018, 27, 4875-4887.	3.9	45
7	Improved genome assembly provides new insights into genome evolution in a desert poplar (<i>Populus euphratica</i>). <i>Molecular Ecology Resources</i> , 2020, 20, 781-794.	4.8	45
8	Liposomes actively recognizing the glucose transporter GLUT ₁ and integrin $\alpha_3\beta_3$ for dual-targeting of glioma. <i>Archiv Der Pharmazie</i> , 2019, 352, e1800219.	4.1	32
9	The U-box E3 ubiquitin ligase PalPUB79 positively regulates ABA-dependent drought tolerance via ubiquitination of PalWRKY77 in <i>Populus</i> . <i>Plant Biotechnology Journal</i> , 2021, 19, 2561-2575.	8.3	26
10	Dual-targeting for brain-specific drug delivery: synthesis and biological evaluation. <i>Drug Delivery</i> , 2018, 25, 426-434.	5.7	19
11	<i>Polygonum cuspidatum</i> Extract Exerts Antihyperlipidemic Effects by Regulation of PI3K/AKT/FOXO3 Signaling Pathway. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-17.	4.0	10
12	Comprehensive Analysis of the Immune Infiltrates and Aberrant Pathways Activation in Atherosclerotic Plaque. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 602345.	2.4	8
13	Changes in Muscle Mass in Patients With Renal Transplants Based on Ultrasound. <i>Journal of Ultrasound in Medicine</i> , 2021, 40, 1637-1648.	1.7	7
14	The usefulness of age and sex to predict all-cause mortality in patients with dilated cardiomyopathy: a single-center cohort study. <i>Clinical Interventions in Aging</i> , 2015, 10, 1479.	2.9	6
15	Alterations in Peripheral B Cell Subsets Correlate with the Disease Severity of Human Glaucoma. <i>Journal of Inflammation Research</i> , 2021, Volume 14, 4827-4838.	3.5	5
16	Ultrasound Diagnosis of Breast Lymphoma and the Identification of Breast Infiltrating Ductal Carcinoma. <i>Journal of Ultrasound in Medicine</i> , 2020, 39, 1203-1211.	1.7	4
17	Clinical Significance of Albumin- and Bilirubin-Based Biomarkers in Glaucoma: A Retrospective Case-Control Study. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-9.	4.0	4
18	The complete plastome of <i>Bennettiodendron brevipes</i> . <i>Mitochondrial DNA Part B: Resources</i> , 2019, 4, 395-396.	0.4	1

#	ARTICLE	IF	CITATIONS
19	A nonlinear mirror structure to increase the performance of the distributed fiber temperature sensor based on Raman backscattering. , 2008, , .		0