

Weiwen Chen

List of Publications by Year in descending order

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papers

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Identification and functional characterization of three iridoid synthases in <i>Gardenia jasminoides</i> . <i>Planta</i> , 2022, 255, 58.	3.2	5
2	Gentiopicroside Produces Endothelium-Independent Vasodilation by Deactivating the PI3K/Akt/Rho-Kinase Pathway in Isolated Rat Thoracic Aorta. <i>BioMed Research International</i> , 2021, 2021, 1-10.	1.9	3
3	Total ginsenosides promote the IEC-6 cell proliferation via affecting the regulatory mechanism mediated by polyamines. <i>Saudi Pharmaceutical Journal</i> , 2021, 29, 1223-1232.	2.7	6
4	Organocatalytic 1,4-Addition of Azadienes with 3-Homoacyl Coumarins toward Highly Enantioenriched Benzofuran Coumarin Skeletons. <i>Journal of Organic Chemistry</i> , 2020, 85, 12175-12186.	3.2	19
5	Molecular Docking and Molecular Dynamics Studies on Selective Synthesis of $\hat{1}\pm$ -Amyrin and $\hat{1}^2$ -Amyrin by Oxidosqualene Cyclases from <i>Ilex Asprella</i> . <i>International Journal of Molecular Sciences</i> , 2019, 20, 3469.	4.1	10
6	Asymmetric Inverse-Electron-Demand Diels-Alder Reaction of $\hat{1}^2, \hat{1}^3$ -Unsaturated Amides through Dienolate Catalysis. <i>Organic Letters</i> , 2019, 21, 7337-7341.	4.6	33
7	Full-length transcriptome sequencing and methyl jasmonate-induced expression profile analysis of genes related to patchouli biosynthesis and regulation in <i>Pogostemon cablin</i> . <i>BMC Plant Biology</i> , 2019, 19, 266.	3.6	32
8	Enantioselective Synthesis of Benzofuran-Fused <i>N</i> -Heterocycles via Chiral Squaramide Catalyzed [4 + 2] Cyclization of Azadienes with Azlactones. <i>Journal of Organic Chemistry</i> , 2019, 84, 8035-8045.	3.2	36
9	Effect of polysaccharides from Sijunzi decoction on Ca ²⁺ related regulators during intestinal mucosal restitution. <i>Phytomedicine</i> , 2019, 58, 152880.	5.3	17
10	Asymmetric Catalysis Using Modularly Designed Organocatalysts: Synthesis of Fused Tricyclic Pyrano[2,3- <i>c</i>]pyrrol Derivatives. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 3234-3238.	4.3	22
11	Profiling and Pharmacokinetic Studies of Alkaloids in Rats After Oral Administration of <i>Zanthoxylum nitidum</i> Decoction by UPLC-Q-TOF-MS/MS and HPLC-MS/MS. <i>Molecules</i> , 2019, 24, 585.	3.8	10
12	Regiodivergent Vinylogous Cyclization Reactions of Cyclic $\hat{1}\pm$ -Amide Enone Acceptors: Synthesis of Highly Enantioenriched Heterobicyclic Structures. <i>Organic Letters</i> , 2019, 21, 10069-10074.	4.6	29
13	SSR marker development and intraspecific genetic divergence exploration of <i>Chrysanthemum indicum</i> based on transcriptome analysis. <i>BMC Genomics</i> , 2018, 19, 291.	2.8	40
14	Screening of neuraminidase inhibitory activities of some medicinal plants traditionally used in Lingnan Chinese medicines. <i>BMC Complementary and Alternative Medicine</i> , 2018, 18, 102.	3.7	21
15	Optimization of Storage Conditions of the Medicinal Herb <i>Ilex asprella</i> against the Sterigmatocystin Producer <i>Aspergillus versicolor</i> Using Response Surface Methodology. <i>Toxins</i> , 2018, 10, 499.	3.4	3
16	Synthesis, Biological Evaluation and Low-Toxic Formulation Development of Glycosylated Paclitaxel Prodrugs. <i>Molecules</i> , 2018, 23, 3211.	3.8	12
17	Clinical Efficacy of Jinshuibao Capsules Combined with Angiotensin Receptor Blockers in Patients with Early Diabetic Nephropathy: A Meta-Analysis of Randomized Controlled Trials. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-14.	1.2	17
18	Metabolic Profile of Skimmianine in Rats Determined by Ultra-Performance Liquid Chromatography Coupled with Quadrupole Time-of-Flight Tandem Mass Spectrometry. <i>Molecules</i> , 2017, 22, 489.	3.8	15

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19	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
20	SNP Typing for Germplasm Identification of <i>Amomum villosum</i> Lour. Based on DNA Barcoding Markers. <i>PLoS ONE</i> , 2014, 9, e114940.	2.5	36
21	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
22	Angoline: A selective IL-6/STAT3 signaling pathway inhibitor isolated from <i>Zanthoxylum nitidum</i> . <i>Phytomedicine</i> , 2014, 21, 1088-1091.	5.3	18
23	Molecular Cloning, Characterization and Functional Analysis of the Genes Encoding DXR and DXS, the Two Enzymes in the MEP Pathway, from <i>Amomum villosum</i> Lour.. , 2012, , .		0