

RCCSE 中国核心学术期刊

中国科学引文数据库 (CSCD) 来源期刊

中文科技期刊数据库来源期刊

中国核心期刊 (遴选) 数据库来源期刊

中国学术期刊综合评价数据库来源期刊

ISSN 1006-9690

第42卷 第4期

Vol.42 No.4



中国野生植物资源

Chinese Wild Plant Resources

中国野生植物资源

二〇二三年四月

第四十二卷

第四期

4

2023

主管: 中华全国供销合作总社

主办: 南京野生植物综合利用研究所

ISSN 1006-9690



9 771006 969233

中国野生植物资源

第 42 卷 4 期 2023 年 4 月 总第 229 期

目 次

· 二十大精神宣传专栏—促进传统中医药发展,助力乡村振兴 ·

- 沙棘资源、药用状况及其对心血管疾病药理作用概述何长廷,昂青才旦,才曾卓玛,等(1)
湘潭市岳塘区中药资源调查李建军,谢嘉驰(8)
甘草苷的提取纯化和药理作用研究进展杨倩倩,孟子盈,王晓禹,等(12)

· 研究报告 ·

- 秦岭南麓萱草属植物花蕾中酚类物质比较分析刘长命,王鹏飞,屈文平,等(18)
HPLC法测定石斛类药材中烟酸和烟酰胺的含量王飞轩,廖扬振,廖天月,等(23)
离萼杓兰不同居群菌根真菌组成及多样性研究安曼云(28)
不同滴灌量对甘草叶片光合特性和主要药用成分含量的影响
.....阿布都克尤木·阿不都热孜克,古丽米拉·艾克拜尔,阿依夏木·沙吾尔(32)
陈皮挥发油 GC-MS 分析与橙皮苷含量测定徐 健,王晓东,陈 亮,等(39)
云南 9 种悬钩子属植物果实品质比较与综合评价宋志姣,陈 勇,李德焕,等(43)
毛黄堇根腐病根际土壤微生物群落结构及多样性刘 艳,卢圣鄂,卓 维,等(50)
不同栽培基质对桔梗幼苗生长及生理指标的影响吴俊宏,张文豹,荣晗琳,等(56)

· 综述 ·

- 珍稀濒危植物种子休眠的成因及解除方法研究进展覃美英,张树林,单心悦,等(62)
甘蓝型油菜种质资源创新与抗寒机理研究进展祁伟亮,孙万仓,马 骊,等(70)
天然产物提取技术研究进展蔡国强,徐志杰,权 琰,等(78)

· 资源研究 ·

- 经典名方中猪苓的本草考证俞赟丰,杨欣雨,周曼丽,等(86)
中国东部爵床科一个新记录种叶鹏程,刘兴剑,赵 晓,等(93)
泰安市青云湖湿地野生草本植物资源调查与分析张一丹,李浙浙,伍敏华,等(97)
贵州古茶树资源结构组成与分布特征罗 俊,袁丛军,汪 沙,等(105)
甘孜州大渡河干旱河谷区灌木植物资源组成及特征周 扬,宋思梦,李 勋,等(112)

Chinese Wild Plant Resources

Vol. 42 No. 4 Apr. 2023 Tot. No. 229

Contents

• The Spirit Propaganda Column of the 20th CPC National Congress—Promoting the Traditional Chinese Medicine Development to Help Boost Rural Revitalization •

Overview of *Hippophae rhamnoides* Resources, Medicinal Status and Pharmacological Effects on Cardiovascular DiseasesHe Changting, Ang Qingcaidan, Cai Zengzhuoma, et al(1)

Investigation on Traditional Chinese Medicine Resources in Yuetang District, Xiangtan City
.....Li Jianjun, Xie Jiachi(8)

Extraction and Purification of Glycyrrhizin and Its Pharmacological Effects : A Review
.....Yang Qianqian, Meng Ziyang, Wang Xiaoyu, et al(12)

• Research Report •

Comparative Analysis of Phenolic Compounds in Flower Buds of *Hemerocallis* spp. from Southern Qinling Mountain
.....Liu Changming, Wang Pengfei, Qu Wenping, et al(18)

Simultaneous Determination of Niacin and Nicotinamide in *Dendrobium* by HPLC
.....Wang Feixuan, Liao Yangzhen, Liao Tianyue, et al(23)

Composition and Diversity of Mycorrhizal Fungi of *Cypripedium Plectrochilum*An Manyun(28)

Effects of the Different Drip Irrigation Amount on Photosynthetic Characteristics and Main Medicinal Components in Leaves of LicoriceAbudukeyoumu Abudurezike , Gulimila Aikebaier , Ayixiamu Shawuer (32)

GC-MS Analysis of Volatile Oil in Tangerine Peel and Determination of Hesperidin Content
.....Xu Jian, Wang Xiaodong, Chen Liang, et al(39)

Comparison and Comprehensive Evaluation of Fruit Quality of Nine Species of *Rubus* in Yunnan
.....Song Zhijiao, Chen Yong, Li Dehuan, et al(43)

Diversity and Structure of the Microbial Community in Rhizosphere Soil of Root-rot *Corydalis tomentella* Franch.
.....Liu Yan, Lu Shenge, Zhuo Wei, et al(50)

Effects of Different Cultivation Substrate on Growth and Physiological Indexes of *Platycodon grandiflorus* Seedlings
.....Wu Junhong, Zhang Wenbao, Rong Hanlin, et al(56)

• Research Progress •

Research Progress on Seed Dormancy and Germination Mechanism of Rare and Endangered Plants
.....Qin Meiyang, Zhang Shulin, Shan Xinyue, et al(62)

Research Progress of Germplasm Resource Innovation and Mechanism of Cold Tolerance of *Brassica napus* L.
.....Qi Weiliang, Sun Wancang, Ma Li, et al(70)

Research Progress of Natural Product Extraction TechnologyCai Guoqiang, Xu Zhijie, Quan Yan, et al(78)

• Resources Research •

Herbal Textual Research on *Polyporus umbellatus* (Pers.) Fr. in Classic Famous Prescriptions
.....Yu Yunfeng, Yang Xinyu, Zhou Manli, et al(86)

A Newly Recorded Species of Acanthaceae in East ChinaYe Pengcheng, Liu Xingjian, Zhao Xiao, et al(93)

Investigation and Analysis of Wild Herbal Plant Resources in Qingyun Lake Wetland, Tai'an City
.....Zhang Yidan, Li Zhezhe, Wu Minhua, et al(97)

Structure Composition and Distribution Characteristics of Ancient Tea Tree Resources in Guizhou
.....Luo Jun, Yuan Congjun, Wang Sha, et al(105)

Composition and Characteristics of Shrub Plant Resources in the Dadu River Arid Valley Area of Ganzi Prefecture
.....Zhou Yang, Song Simeng, Li Xun, et al(112)