

中国野生植物资源

第30卷第3期 2011年6月 总第138期

目次

· 综 述 ·

- 药用植物蛇足石杉的化学成分与药理活性研究进展 袁带秀,恩特马克·布拉提白(1)
中国特有珍稀植物伯乐树的研究进展和科研方向 乔琦,邢福武,陈红锋,等(4)
黄花菜的采后生理与保鲜技术研究进展 许国宁,张卫明,孙晓明,等(9)

· 资源开发 ·

- 中国蓼族植物(蓼科)的地理分布 赵大鹏,侯元同(14)
葫芦巴的营养成分及其利用 张广伦,张卫明,肖正春,等(18)
安徽产大戟属药用植物资源及其生物活性 王春景,胡小梅,刘高峰,等(21)
生姜生物学特性的研究 高德民(24)
云南普洱市野生果类植物资源研究 李秀(26)

· 实验测定 ·

- 泰山虫草子实体形态特征与 rDNA 变异位点分析 王波,曲志才,苏延友(30)
地木耳多糖的提取与纯化研究 张唐伟,柳青海,李天才(34)
pH 值及金属离子对樟树果实红色素吸收光谱的影响 田春莲,文赤夫(38)
正交试验法研究侧柏叶总黄酮的提取工艺 陈兴芬,单承莺,马世宏,等(43)
维吾尔药材地锦草 HPLC 指纹图谱的研究 谭秀芳,李晓瑾,王强,等(47)
侧柏挥发性次生代谢产物的提取及 GC-MS 分析 刘志明,王海英,王芳,等(51)
RP-HPLC 同时测定喙果绞股蓝中芦丁和槲皮素的含量 刘一丹,陈钧,丁晓瑜,等(56)
椿叶花椒叶挥发油化学成分的研究 吴刚,秦民坚,张伟,等(60)
何首乌及其同属混伪品的鉴别研究 葛李薇,武智聪,张朝凤,等(64)

· 栽培技术 ·

- 中药材胡蔓藤 GAP 栽培技术 陈淮川(69)
《中国野生植物资源》理事会及编辑委员会(37) 简讯(68)

Chinese Wild Plant Resources

Vol. 30 No. 3 Jun. 2011 Tot. No. 138

Contents

• Review •

- Research Advance on Chemical Constituents and Pharmacological Actions of *Huperzia serrata*
..... Yuan Daixiu, Entomack Borrathybay (1)
- Research Progress and Direction in *Bretschneidera sinensis*, A Rare Endemic Plant in China
..... Qiao Qi, Xing Fuwu, Chen Hongfeng, *et al.* (4)
- Research of the Postharvest Physiology and Fresh – keeping Techniques of Daylily
..... Xu Guoning, Zhang Weiming, Sun Xiaoming, *et al.* (9)

• Resources Development •

- The Geographic Distribution of the Tribe Polygoneae (Polygonaceae) in China
..... Zhao Dapeng, Hou Yuantong (14)
- Nutritional Components in *Trigonella foenum – graecum* L. and Their Utilization
..... Zhang Guanglun, Zhang Weiming, Xiao Zhengchun, *et al.* (18)
- Medicinal Plants of *Euphorbia* L. in Anhui Province and Their Biological Activities
..... Wang Chunjing, Hu Xiaomei, Liu Gaofeng, *et al.* (21)
- Studies on Biological Characteristics of *Zingiber officinale* Gao Demin (24)
- The Reseach of the Resources of Wild Fruit Plants in Puer District, Yunnan Prouince Li Xiu (26)

• Experiment and Determination •

- Analysis of rDNA Variational Loci and Morphological Characters of *Cordyceps taishanensis* Fruit Body
..... Wang Bo, Qu Zhicai, Su Yanyou (30)
- Study on Isolation and Purification of Polysaccharides Extracted from *Nostoc commune* Vauch
..... Zhang Tangwei, Liu Qinghai, Li Tiancai (34)
- The Effect of pH Value and Metal Ions on Absorption Spectra of Red Pigment from Fruits of Camphor Tree
..... Tian Chunlian, Wen Chifu (38)
- Extraction of Total Flavonoids from Cacumen Platycladi by Orthogonal Design
..... Chen Xingfen, Shan Chengying, Ma Shihong, *et al.* (43)
- HPLC Fingerprint Spectrum of Uighur Herba Euphorbiae Humifusae
..... Tan Xiufang, Li Xiaojin, Wang Qiang, *et al.* (47)
- Extraction and GC – MS Analysis of Volatile Secondary Metabolites of *Platycladus orientalis*
..... Liu Zhiming, Wang Haiying, Wang Fang, *et al.* (51)
- Simultaneous Determination of Rutin and Quercetin in *Gynostemma yixingense* C. Y. Wu et S. K. Chen. By RP –
HPLC Liu Yidan, Chen Jun, Ding Xiaoyu, *et al.* (56)
- Chemical Constituents of the Volatile Oil from the Leaves of *Zanthoxylum ailanthoides* Sieb. et Zucc.
..... Wu Gang, Qin Minjian, Zhang Wei, *et al.* (60)
- Identification of *Fallopia multiflora* and Its Adulterants ... Ge Liwei, Wu Zhicong, Zhang Chaofeng, *et al.* (64)

• Cultivation Techniques •

- GAP Cultural Practice of Chinese Crude Drugs *Gelsemium elegans* Chen Huaichuan (69)