

热带农业科学

REDAI NONGYE KEXUE
CHINESE JOURNAL OF TROPICAL AGRICULTURE

2022

第04期

Vol.42 No.04

中国农林核心期刊

中国科技论文统计源期刊(中国科技核心期刊)

《中国学术期刊综合评价数据库》统计源期刊

《中国学术期刊影响因子年报》统计源期刊



大孢毛杯菌

(Berk. & M.A. Curtis) Kuntze

主要分布在华南、西南等地区，中国热带、亚热带地区常见种。食毒未明，慎食。

形态特征：子囊盘成熟后高脚杯形，直径0.4~1.0 cm，高0.5~1.0 cm，近白色至肉色，边缘有近白色粗毛，毛长0.1~0.2 cm；有柄，菌柄长0.3~2 cm，直径0.1~0.3 cm，圆柱形，中空，表面近白色。子囊长柱状，(400~450) × (12~20) μm；子囊孢子梭形，无色透明，(40~50) × (8~12) μm，表面光滑。

目次

土壤与栽培

松涛水库上游流域土地利用类型变化对氮负荷影响.....雷湘龄 叶长青 朱丽蓉 薛杨(1)

玉米和不同作物间作对资源利用率及产量的影响.....邓琪(11)

槟榔栽培技术研究进展.....刘帆 付登强 周焕起 黄丽云 刘立云(16)

遗传育种与生物技术

云南特色香蕉新品种主要农艺性状及产量比较.....只佳增 杜浩 周劲松 张建春 赵丽娟 陈伟强(22)

云南地方品种小黄姜快繁技术研究.....杨清松 韦献雅 杨青 王应梅 陶永宏(28)

瓜类枯萎病抗性遗传育种研究进展.....琚茜茜 黄如葵 黄熊娟 冯诚诚 黄玉辉 杨浩(33)

儋州鸡鸡冠形态差异与BMP2、CHADL蛋白表达关联性分析

.....曹婷 姬孟瑶 施力光 荀文娟 杨德智 侯冠喙(39)

品种资源与生理生化

汕尾市铜鼎山风景区野生观赏植物资源调查及其利用.....陈颖 关开朗 牛磊 李子华 谭广文(44)

陆河县城古树后备资源特征与分布格局.....陈笙 郭浩轩 关开朗 邓演文 谢腾芳 谭广文(49)

七种木本植物水分胁迫的适应性研究.....刘小冬 孙叶熔 汤粤婷 王敏 肖冰(56)

气象因子对脆蜜金柑膨大速率的影响.....黄维 郑红 何正令 吴炫柯 陈一新(64)

植物保护

海南豇豆主要病虫害的发生与防控对策.....李良会 陈帅 王春花 陈俊谕(70)

不同寄主对麦蛾柔茧蜂寄生、发育和繁殖的影响.....陈运雷 闫三强 吕宝乾 卢辉 唐继洪 王洪(77)

泉州市平菇木霉病菌的分离及鉴定.....蓝波妙(81)

热科院试验场橡胶树死皮现状调查及成因分析.....胡义钰 张志扬 冯成天 李建辉 刘辉 王真辉(86)

饲料与食品加工

构树嫩枝叶青贮与全株玉米青贮体外瘤胃降解率对比研究.....赵秀梅 刘建勇 刘彦培 金杰 余梅 黄必志(91)

响应面优化咖啡山荆子复合饮料的制备工艺.....李泽林 赵春燕 张楠 丁媛婧 范江平 沈晓静(97)

响应面法优化超声辅助法提取青楷槭叶红景天苷工艺研究.....董艳秋 谷会岩(104)

农业经济与气象

广西现代特色林业示范区综合发展评价及障碍因子研究.....吴国文 谭桂菲 覃荣 唐庆(110)

雷州半岛冬种蔬菜产业与设施农业现状及展望.....周群英 程龙 许多 刘思嘉 刘玲 章月琴(118)

两种舒适度指数在海南岛气候舒适度评价中的应用及对比分析.....林绍伍 张明洁 张京红 张亚杰 杨静(124)

农产品气候品质认证技术研究进展.....徐擎擎 李衍彪 曹伟 袁静 马雪娇(132)

[期刊基本参数]

CN 46-1038/S *1980*m*A4*135*zh*P* ¥ 30.0*300*22*2022-04

CONTENTS

Soil and Cultivation

- Impact of the Type Change of Land Use on Nitrogen Load in the Upstream of Songtao Reservoir
..... LEI Xiangling YE Changqing ZHU Lirong XUE Yang (1)
- Effects of Maize Intercropping with Different Crops on Resource Utilization and YieldDENG Qi (11)
- Research Advances in Cultivation Technology of Arecanut
..... LIU Fan FU Dengqiang ZHOU Huanqi HUANG Liyun LIU Liyun (16)

Genetic Breeding and Biotechnology

- Analysis of Main Agronomic Characters and Yield of Yunnan Characteristics Banana
..... ZHI Jiazeng DU Hao ZHOU Jinsong ZHANG Jianchun ZHAO Lijuan CHEN Weiqiang (22)
- Study on Rapid Propagation Technology of Ginger Landraces in Yunnan
.....YANG Qingsong WEI Xianya YANG Qing WANG Yingmei TAO Yonghong (28)
- Research Progress on Disease Resistance Breeding of Cucurbitaceae Fusarium Wilt
.....JU Xixi HUANG Rukui HUANG Xiongjuan FENG Chengcheng HUANG Yuhui YANG Hao (33)
- Association Study of the BMP2 and CHADL Protein Expression in Morphological Different Combs of Danzhou Chicken
.....CAO Ting JI Mengyao SHI Liguang XUN Wenjuan YANG Dezhi HOU Guanyu (39)

Variety Resources and Physiology and Biochemistry

- Resources Survey and Application of Wild Ornamental Plant in Tongdingshan Scenic Area of Shanwei City
.....CHEN Ying GUAN Kailang NIU Lei LI Zihua TAN Guangwen (44)
- Resources Characteristics and Distribution Patterns of Ancient Tree Reserve Resources in Luhe County
.....CHEN Sheng GUO Haoxuan GUAN Kailang DENG Yanwen XIE Tengfang TAN Guangwen (49)
- Adaptability of Seven Woody Plants under Water Stress
.....LIU Xiaodong SUN Yerong TANG Yueting WANG Min XIAO Bing (56)
- Effects of Meteorological Factors on the Expansion Rate of Crisp Honey Kumquat
.....HUANG Wei ZHENG Hong HE Zhengling WU Xuanke CHEN Yixin (64)

Plant Protection

- Occurance and Control Strategies of Cowpea Diseases and Insect Pest in Hainan
.....LI Lianghui CHEN Shuai WANG Chunhua CHEN Junyu (70)
- Effect of Different Hosts on Parasitism, Development and Fecundity of *Habrobracon hebetor* (Hymenoptera: Braconidae)
..... CHEN Yunlei YAN Sanqiang LÜ Baoqian LU Hui TANG Jihong WANG Hong (77)
- Isolation and Identification of *Trichoderma* on Oyster Mushroom in QuanzhouLAN Bomiao (81)
- Investigation and Analysis of *Hevea brasiliensis* Tapping Panel Dryness Occurring in Experimental Farm CATAS
..... HU Yiyu ZHANG Zhiyang FENG Chengtian LI Jianhui LIU Hui WANG Zhenhui (86)

Feed and Food Processing

- Comparative Study on Rumen Degradation Rate of Tender Branch and Leaf Silage of *Broussonetia Papyrifera* and Whole Plant
Maize Silage
.....ZHAO Xiumei LIU Jianyong LIU Yanpei JIN Jie YU Mei HUANG Bizhi (91)
- Optimization of Development of Compound Beverage of Coffee and *Malus rockii* Rehd. By Response Surface Methodology
..... LI Zelin ZHAO Chunyan ZHANG Nan DING Yuanjing FAN Jiangping SHEN Xiaojing (97)
- Optimization of Ultrasonic Assisted Extraction of Salidroside from the Leaves of *Acer tegmentosum* Maxim. by Response
Surface Methodology
..... DONG Yanqiu GU Huiyan (104)

Agricultural Economics and Meteorology

- Comprehensive Development Evaluation and Obstacle Factors of Guangxi Modern Characteristic Forestry Demonstration Area
..... WU Guowen TAN Guifei QIN Rong TANG Qing (110)
- Present Status and Prospect of Winter Vegetable Industry and Facility Agriculture in Leizhou Peninsula
.....ZHOU Qunying CHENG Long XU Duo LIU Sijia LIU Ling ZHANG Yueqin (118)
- Application and Comparative Analysis of Two Comfort Indexes in Climate Comfort Evaluation in Hainan
.....LIN Shaowu ZHANG Mingjie ZHANG Jinghong ZHANG Yajie YANG Jing (124)
- Research Progress of Climate Quality Certification Technology of Agricultural Products
.....XU Qingqing LI Yanbiao CAO Wei YUAN Jing MA Xuejiao (132)