

中文核心期刊
《CAJ-CD规范》执行优秀期刊

ISSN 1005-9873
CN31-1683/S

Vol.19 No. 4 2012

食用菌学报

ACTA EDULIS FUNGI



上海市农业科学院食用菌研究所
中国农学会

主办

Sponsored by the Institute of Edible Fungi, Shanghai Academy of Agricultural Sciences (SAAS)
China Association of Agricultural Science Societies

万方数据

食用菌学报

SHI YONG JUN XUE BAO

ACTA EDULIS FUNGI

第 19 卷 第 4 期
Vol. 19 No. 4

[期刊基本参数]CN31-1683/S * 1994 * q * A4 * 92 * zh+en * P * ¥15.00 * 800 * 22 * 2012-12

目次

CONTENTS

- 基于香菇全基因组序列开发的部分 SSR 标记多态性分析与品种鉴定初探
..... 张丹, 巫萍, 章炉军, 唐利华, 宋春艳, 尚晓冬, 鲍大鹏, 谭琦 (1)
Polymorphism of SSR Markers Based on the Whole Genome Sequence of *Lentinula edodes* and Use in Strain
Identification ZHANG Dan, WU Ping, ZHANG Lujun, TANG Lihua, SONG Chunyan,
SHANG Xiaodong, BAO Dapeng, TAN Qi (7)
- 多孢自交选育工厂化栽培的金针菇菌种 徐珍, 尚晓冬, 谭琦 (11)
Multispore Inbreeding and Selection of *Flammulina velutipes* Strains for Industrial Cultivation
..... XU Zhen, SHANG Xiaodong, TAN Qi (13)
- 高温胁迫对糙皮侧耳菌丝生理生化特性的影响 戚元成, 段庆虎, 申晓晔, 决超, 申进文 (14)
Selected Biochemical Characteristics of *Pleurotus ostreatus* Mycelium Grown at 40 °C
..... QI Yuancheng, DUAN Qinghu, SHEN Xiaoye, JUE Chao, SHEN Jinwen (16)
- 蛹虫草培养基色素的提取与稳定性 张杰, 范志微, 王滨松, 张国财 (17)
Extraction and Stability of Pigment from *Cordyceps militaris* Cultivation Medium
..... ZHANG Jie, FAN Zhiwei, WANG Binsong, ZHANG Guocai (20)
- 金针菇菌糠不同部位营养成分比较 赵晓丽, 刘学铭, 陈智毅, 叶运寿, 黄清华, 郑列宜 (21)
Compositional Analysis of *Flammulina velutipes* Spent Mushroom Substrate
..... ZHAOXiaoli, LIU Xueming, CHEN Zhiyi, YE Yunshou, HUANG Qinghua, ZHENG Lieyi (24)
- 利用棉秆栽培黄白侧耳 王谦, 霍红飞, 王婷婷, 王朝江 (25)
Cultivation of *Pleurotus cornucopiae* Using Cotton Stalks
..... WANG Qian, HUO Hongfei, WANG Tingting, WANG Chaojiang (27)
- 利用玉米芯替换棉籽壳栽培金针菇效益分析 王朝江, 高春燕 (28)
Cultivation of *Flammulina velutipes* Using Corn Cobs WANG Chaojiang, GAO Chunyan (30)
- 棉秆替代棉籽壳栽培柱状田头菇、秀珍菇 张瑞颖, 郭德章, 林原, 陈剑, 杨昕, 胡清秀 (31)
Cultivation of *Agrocybe cylindracea* and *Pleurotus geesterani* Using Cotton Stalks
..... ZHANG Ruiying, GUO Dezhang, LIN Yuan, CHEN Jian, YANG Xin, HU Qingxiu (34)
- 绣球菌栽培条件优化 林衍铨, 马璐, 江晓凌, 应正河 (35)
Optimization of Selected Growth Parameters for *Sparassis crispa*
..... LIN Yanquan, MA Lu, JIANG Xiaoling, YING Zhenghe (37)
- 利用口服液药渣栽培刺芹侧耳 周勇, 夏凤娜, 周振辉, 杨小兵 (38)
Cultivation of *Pleurotus eryngii* Using Residues Generated in the Preparation of Traditional Chinese Medicines
..... ZHOU Yong, XIA Fengna, ZHOU Zhenhui, YANG Xiaobing (40)

- 利用沼渣栽培金针菇 于海龙, 吕贝贝, 李开盛, 陈 辉, 李鑫鑫, 张甸甸, 尚晓冬, 谭 琦 (41)
 Cultivation of *Flammulina velutipes* Using Biogas Residue
 YU Hailong, LÜ Beibei, LI Kaisheng, CHEN Hui, LI Jinxin,
 ZHANG Xunxun, SHANG Xiaodong, TAN Qi (43)
- 菌渣、酒糟培养料对毛头鬼伞生长及产量的影响 徐彦军, 任志华, 夏先林, 卢 勇, 张光友 (44)
 Cultivation of *Coprinus comatus* Using Spent Mushroom Substrates and Spent Grain from a Winery
 XU Yanjun, REN Zhihua, XIA Xianlin, LU Yong, ZHANG Guangyou (46)
- 高压静电场对金针菇菌丝生长的影响 张海兰, 黄春燕, 任海霞, 张柏松, 李 瑾, 单洪涛, 万鲁长 (47)
 Effect of a High Voltage Electrostatic Field on the Growth of *Flammulina velutipes* Mycelium
 ZHANG Hailan, HUANG Chunyan, REN Haixia, ZHANG Bosong,
 LI Jin, SHAN Hongtao, WAN Luzhang (48)
- 斑玉蕈液体菌种培养条件及搔菌时间的筛选 杨 慧, 谭 琦, 宋春艳, 尚晓冬 (49)
 Optimization of a Culture Medium for Producing Liquid *Hypsizygos marmoreus* Spawn
 YANG Hui, TAN Qi, SONG Chunyan, SHANG Xiaodong (51)
- 巴楚蘑菇学名考证 李传华, 张 明, 章炉军, 徐 珍, 谭 琦 (52)
 Critical Comment on Bachu Mushroom
 LI Chuanhua, ZHANG Ming, ZHANG Lujun, XU Zhen, TAN Qi (54)
- 静重载荷对双孢蘑菇贮藏品质的影响 王 娟, 夏 妮, 王相友 (55)
 Effects of Applying Different Static Loads During Storage on the Quality of *Agaricus bisporus* Fruit bodies
 WANG Juan, XIA Ni, WANG Xiangyou (58)
- Effects of Selected Parameters on Mycelial Biomass and Exopolysaccharide Production by *Cordyceps guangdongensis*
 Grown in Submerged Culture LIN Qunying, HUANG Hao, SONG Bin, LI Taihui (59)
- 液体发酵条件对广东虫草菌丝生物量和胞外多糖产量的影响 林群英, 黄 浩, 宋 斌, 李泰辉 (66)
- 不同品种灵芝中四种核苷类成分的含量比较 ... 张圣龙, 周 靖, 唐庆九, 唐传红, 张 忠, 张劲松, 谢晓梅 (67)
 Comparative Analysis of Uracil, Uridine, Adenine and Guanosine Levels in the Fruit Bodies of Different
Ganoderma lucidum Strains ZHANG Shenglong, ZHOU Jing, TANG Qingjiu, TANG Chuanhong,
 ZHANG Zhong, ZHANG Jingsong, XIE Xiaomei (70)
- 致命鹅膏菌肽类毒素的体外抗肿瘤作用 邓旺秋, 肖正端, 李 鹏, 李泰辉 (71)
 Purification of Toxins from *Amanita exitialis* and Their Anti-tumor Effects *in vitro*
 DENG Wangqiu, XIAO Zhengduan, LI Peng, LI Taihui (75)
- 超声辅助提取对茯苓多糖免疫活性的影响 姜 玥, 潘利华, 罗建平 (79)
 Effect of Ultrasound-Assisted Extraction on the Yield and Immunoactivity of Polysaccharides Isolated from
Poria cocos JIANG Yue, PAN Lihua, LUO Jianping (82)
- 四株野生灵芝水提物抑制不同肿瘤细胞生长的效果比较 张 智, 胡惠萍, 焦春伟, 钟华梅, 杨小兵 (83)
In vitro Inhibition of Tumor Cells by Aqueous Extracts of Five *Ganoderma* Strains
 ZHANG Zhi, HU Huiping, JIAO Chunwei, ZHONG Huamei, YANG Xiaobing (86)
- 湖北省野生食药菌资源调查(I) 徐 江, 边银丙, 黄 浩, 李泰辉 (87)
 Edible and Medicinal Fungi of Hubei Province (I) XU Jiang, BIAN Yinbing, HUANG Hao, LI Taihui (90)