

中 文 核 心 期 刊
《CAJ-CD规范》执行优秀期刊

ISSN 1005-9873
CN 31-1683/S

Vol.20 No. 2 2013

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

食用菌学报

SHI YONG JUN XUE BAO

ACTA EDULIS FUNGI

第 20 卷 第 2 期
Vol. 20 No. 2

[期刊基本参数]CN31-1683/S * 1994 * q * A4 * 82 * zh+en * P * ¥15.00 * 800 * 16 * 2013-06

目 次

CONTENTS

食用菌菌丝体侵染性病害与竞争性病害研究进展	边银丙 (1)
Research Progresson Infectious and Competitive Mycelial Diseases of Edible Mushrooms	BIAN Yinbing (7)
草菇的系统分类地位及分化时间	龚 明, 鲍大鹏, 汪 虹, 谭 琦, 陈明杰 (8)
Taxonomic Status and Divergence Time of <i>Volvariella volvacea</i>	
.....	GONG Ming, BAO Dapeng, WANG Hong, TAN Qi, CHEN Mingjie (11)
尖顶羊肚菌遗传多样性的 AFLP 分析	陈立佼, 柴红梅, 黄兴奇, 赵永昌 (12)
Genetic Diversity Among <i>Morchella conica</i> Based on AFLP Analysis	
.....	CHEN Lijiao, CHAI Hongmei, HUANG Xingqi, ZHAO Yongchang (19)
棉秆屑代料栽培秋季香菇初探	陈黄墨, 蔡美丽, 边银丙 (20)
Cultivation of <i>Lentinula edodes</i> Using Cotton Stalks	CHEN Huangzhao, CAI Yingli, BIAN Yinbing (24)
冬生多孔菌生物学特性及驯化	高 源, 李 玉 (25)
Selected Biological Characteristics and Artificial Cultivation of <i>Polyporus brumalis</i>	GAO Yuan, LI Yu (27)
不同来源蛹虫草子实体粗多糖特征及其刺激巨噬细胞产生 NO 的活性	
.....	张 忠, 唐庆九, 朱丽娜, 周 帅, 刘艳芳, 杨 燕 (28)
Characterization of Polysaccharides Extracted from Six Artificially Grown <i>Cordyceps militaris</i> Fruit Body	
Specimens and Their Effect on Nitric Oxide Release from Macrophages	
.....	ZHANG Zhong, TANG Qingjiu, ZHU Lina, ZHOU Shuai, LIU Yanfang, YANG Yan (31)
棘托竹荪菌盖提取物的抗氧化活性	林陈强, 林成斌, 陈济琛, 张 慧, 林新坚 (32)
Radical Scavenging and Fe ²⁺ Chelating Activities of Aqueous, Ethanolic and Ethyl Acetate Extracts of	
<i>Dictyophora echinovolvata</i> Pilei	LIN Chenqiang, LIN Rongbin, CHEN Jichen,
	ZHANG Hui, LIN Xinjian (36)
花脸香蘑粗多糖对雏鸡免疫调节作用的研究	秦 丹, 孔 超, 孙效乐, 宋爱荣 (37)
Immunomodulatory Effect of Crude <i>Lepista sordida</i> Polysaccharide in Young Chickens	
.....	QIN Dan, KONG Chao, SUN Xiaole, SONG Airong (41)

灵芝孢子粉中总三萜含量标准测定方法的改进 王红梅, 刘海燕, 林 森, 雷 萍, 金晓芬 (42)
Optimization of a Standard Protocol for the Quantitative Determination of Total Triterpenoids in <i>Ganoderma lucidum</i> WANG Hongmei, LIU Haiyan, LIN Miao, LEI Ping, JIN Xiaofen (45)
细脚棒束孢 E3 菌株产 N ⁶ -(2-羟乙基)腺苷的培养基及前体物筛选 雷帮星, 何 劲, 李世楠, 曾祥羽, 康冀川, 文庭池, 桂江伟 (46)
Screening of Culture Medium Constituents and Additives for Producing of N ⁶ -(2-hydroxyethyl)-Adenosine by <i>Isaria tenuipes</i> LEI Bangxing, HE Jin, LI Shinan, ZENG Xiangyu, KANG Jichuan, WEN Tingchi, GUI Jiangwei (51)
灵芝子实体多糖硫酸化条件的优化 吴 迪, 王 琦, 唐庆九, 刘艳芳, 杨 焱, 张劲松 (52)
Optimization of Parameters Affecting Sulfonation of Polysaccharide from <i>Ganoderma lucidum</i> Fruit bodies WU Di, WANG Qi, TANG Qingjiu, LIU Yangfang, YANG Yan, ZHANG Jingsong (54)
微波提取法与热水浸提法提取云芝胞内糖肽效果的比较 李 渊, 耿 燕, 许泓瑜, 陆震鸣 (55)
Optimization of Parameters Affecting Intracellular Polysaccharopeptide Extraction from <i>Trametes versicolor</i> Mycelium Using Microwave and Hot Water Extraction Methods LI Yuan, GENG Yan, XU Hongyu, LU Zhenming (59)
鸡枞菌液体发酵菌粉成分分析 耿 燕, 陆震鸣, 许泓瑜, 史劲松, 王英燕, 徐国华, 许正宏 (60)
Compositional Analysis of Freeze-dried Fungal Mycelium and Spent Growth Medium (DMCB) Produced During Submerged Culture of <i>Termitomyces albuminosus</i> GENG Yan, LU Zhenming, XU Hongyu, SHI Jinsong, WANG Yingyan, XU Guohua, XU Zhenghong (63)
不同杀菌剂对毛木耳菌丝体及油孢病病原菌的作用 张有根, 边银丙 (64)
Relative Toxic Effects of Prochloraz-Mn and Chlorothalonil on the Vegetative Growth of <i>A. polytricha</i> and <i>Scytalidium lignicola</i> ZHANG Yougen, BIAN Yinbing (68)
双孢蘑菇疣孢霉病研究进展 黄清铧, 王庆福, 刘新锐, 温志强, 谢宝贵 (69)
Research Progress on the Mushroom Pathogen <i>Mycogone perniciosa</i> HUANG Qinghua, WANG Qingfu, LIU Xinrui, WEN Zhiqiang, XIE Baogui (74)
食药用菌抑制人免疫缺陷病毒、单纯疱疹病毒及流感病毒功效研究进展 潘鸿辉, 余雄涛, 黄纪国, 谢意珍 (75)
Antiviral Components of Edible and Medicinal Mushrooms Active Against Human Immunodeficiency, Herpes Simplex and Influenza Viruses PAN Honghui, YU Xiongtao, HUANG Jiguo, XIE Yizhen (80)
农科热线 (36)