

SINO-OVERSEAS GRAPEVINE & WINE

中文核心期刊
中国农林核心期刊
华东地区优秀期刊
山东省优秀期刊
中国科技论文统计源期刊

中外葡萄与葡萄酒

ZHONGWAI PUTAO YU PUTAOJIU



2022年5月
第3期



官方 微信

ISSN 1004-7360



9 771004 736226

目 次

研究报告

- 1 不同葡萄砧穗组合硬枝嫁接亲和性及生长差异性比较
韩晓, 邢婷婷, 王军, 何非
- 8 ‘摩尔多瓦’葡萄MYB4b基因克隆鉴定及表达分析
孙洋, 王超霞, 田淑芬, 刘丹, 罗盼, 王荣
- 16 陈酿方式对桑葚-葡萄复合原白兰地香气的影响
李敬爱, 苗译文, 李泽, 张颖超
- 24 葡萄膨果肥最佳施用时期判断与生物标记的开发
王令宇, 刘司瑜, 杨毓贤, 王子诚, 房经贵, 上官凌飞
- 31 矿质元素指纹技术结合化学计量学分析对中国葡萄酒原产地的判别研究
程文娟, 苏颖玥, 李潇潇, 齐鹏宇, 李军, 张进杰
- 38 六个葡萄砧木品种(系)的抗寒性评价
郭艳兰, 卞德生, 赵连鑫, 王鑫, 马宗桓, 张兆铭, 张利年
- 44 葡萄砧木杂种优株对南方根结线虫的抗性表现
葛启要, 张首伟, 李西选, 张剑侠
- 50 土壤质地对‘赤霞珠’葡萄酚类物质积累及葡萄酒色泽稳定性的影响
程军, 李进, 刘晶晶, 赵新节, 杨阳, 孙玉霞, 管雪强, 丁燕
- 55 鲜食葡萄种质酸甜风味指标评价与分析
黄丽萍, 马小河, 王敏, 刘晓婷, 赵旗峰
- 59 棚架不同叶幕对‘香百川’葡萄果实品质的影响
孙宝箴, 李商锐, 徐晓莹, 康慧, 翟衡, 高振, 杜远鹏

栽培技术

- 64 吉林西部干冷地区酿酒葡萄栽培技术
罗新凯, 王利, 罗振兴, 马盈慧, 李娜, 冯树华
- 69 ‘瑞都科美’葡萄在广西南宁的引种表现及一年两收栽培技术
韩佳宇, 曹雄军, 余欢, 林玲, 白先进, 张瑛
- 74 贺兰山东麓不同区域‘北红’越冬性能调查
刘玉娟, 乔改霞, 唐玄德, 谢军, 徐美隆, 段伟, 梁振昌, 范培格

行业观察

- 78 我国葡萄酒产业竞争力提升路径探析
李媛媛, 王鲁泉, 张栋
- 84 后疫情时代中国葡萄酒产业的数字化创新
张远记, 渠继光
- 89 乡村振兴视阈下蓬莱葡萄酒产业高质量发展研究
刘世松, 吴强, 殷炜琳, 范建波, 菅蓁

CONTENTS

RESEARCH REPORT

- 1 Comparison of Branch Graft Compatibilities and Growth Differences between Different Combinations of Grapes
HAN Xiao, XING Tingting, WANG Jun, HE Fei
- 8 Cloning Identification and Expression Analysis of 'Moldova' *MYB4b* Gene
SUN Yang, WANG Chaoxia, TIAN Shufen, LIU Dan, LUO Pan, WANG Rong
- 16 Effect of Aging Method on Aroma of Mulberry-Grape Compound Original Brandy
LI Jing'ai, MIAO Yiwen, LI Ze, ZHANG Yingchao
- 24 Evaluating the Best Application Period of Grape Puffing Fertilizer and Development of Biomarkers
WANG Lingyu, LIU Siyu, YANG Yuxian, WANG Zicheng, FANG Jinggui, SHANGGUAN Lingfei
- 31 Discrimination of Chinese Wine Origin by Multi-Element Fingerprint Technology Combined with Chemometrics Analysis
CHENG Wenjuan, SU Yingyue, LI Xiaoxiao, QI Pengyu, LI Jun, ZHANG Jinjie
- 38 Analysis of Cold Resistance of Six Wine Grape Rootstock Varieties
GUO Yanlan, MU Desheng, ZHAO Lianxin, WANG Xin, MA Zonghuan, ZHANG Zhaoming, ZHANG Linian
- 44 Resistance of Grape Rootstock Hybrid Superior Plants to Root-Knot Nematodes (*Meloidogyne Incognita*)
GE Qiyo, ZHANG Shouwei, LI Xixuan, ZHANG Jianxia
- 50 Influence of Soil Texture on Phenols Accumulation in Grape Berry and Wine Color Stability
CHENG Jun, LI Jin, LIU Jingjing, ZHAO Xinjie, YANG Yang, SUN Yuxia, GUAN Xueqiang, DING Yan
- 55 Study on Flavor Evaluation Index of Table Grape Germplasms
HUANG Liping, MA Xiaohe, WANG Min, LIU Xiaoting, ZHAO Qifeng
- 59 Effects of Different Canopies on Berry Quality of 'Chambourcin' Grape
SUN Baozhen, LI Shangrui, XU Xiaoying, KANG Hui, ZHAI Heng, GAO Zhen, DU Yuanpeng

VITICULTURE

- 64 Cultivation Techniques of Wine Grapes in Dry and Cold Regions of Western Jilin
LUO Xinkai, WANG Li, LUO Zhenxing, MA Yinghui, LI Na, FENG Shuhua
- 69 Introduction Performance and Double-Harvest-A-Year Cultivation Technique of 'Ruidu Kemei' Grape in Nanning region of Guangxi
HAN Jiayu, CAO Xiongjun, YU Huan, LIN Ling, BAI Xianjin, ZHANG Ying
- 74 Investigation on Overwintering Performance of 'Beihong' Grapevine in Different Locations at East Helan Mountain Area
LIU Yujuan, QIAO Gaixia, TANG Xuande, XIE Jun, XU Meilong, DUAN Wei, LIANG Zhenchang, FAN Peige

INDUSTRY OBSERVATION

- 78 Analysis on Competitiveness Promotion Path of China's Wine Industry
LI Yuanyuan, WANG Luquan, ZHANG Dong
- 84 Digital Innovation of China's Wine Industry in Post-Epidemic Era
ZHANG Yuanji, QU Jiguang
- 89 Research on High Quality Development of Penglai Wine Industry from the Perspective of Rural Revitalization
LIU Shisong, WU Qiang, YIN Weilin, FAN Jianbo, JIAN Zhen