

目次 CONTENTS

食品加工与技术

- 1 张晓晴,潘俊坤,吕真真,刘杰超,焦中高
不同前处理工艺对桃果酒品质的影响
Quality characteristics of peach wine as affected by different pretreatment techniques
ZHANG Xiaoqing, PAN Junkun, LYU Zhenzhen, LIU Jiechao, JIAO Zhonggao
- 11 胡新楠,朱成凯,胡中泽,纪执立,金伟平,郭城,沈汪洋
复配比对明胶-羟丙基甲基纤维素双水相体系微观结构和流变特性的影响
Effect of blended ratio on microstructure and rheological properties of gelatin-hydroxypropyl methylcellulose aqueous two-phase system
HU Xinnan, ZHU Chengkai, HU Zhongze, JI Zhili, JIN Weiping, GUO Cheng, SHEN Wangyang
- 21 倪众,楚鹏飞,林颖,刘玉欣
低温长时间热处理过程中氧化和加热对海参体壁胶原纤维结构的影响
Effects of oxidation and heat on the collagen fibers structure of the sea cucumber body wall during low-temperature long-time thermal treatment
NI Zhong, CHU Pengfei, LIN Ying, LIU Yuxin

食品营养与安全

- 32 雷露,许浩翔,李婷,周景瑞,齐婧,艾蓉,罗文菊,姜玲玲
黄花梨蜂蜜与其他蜜源蜂蜜的抗氧化特性研究
Study on antioxidant properties of *Dalbergia odorifera* T. Chen honey and honey from other nectar sources
LEI Lu, XU Haoxiang, LI Ting, ZHOU Jingrui, QI Jing, AI Rong, LUO Wenju, JIANG Lingling
- 41 张馨月,闫倩楠,杨泽豪,于淼,马挺军
虾青素鸡蛋的营养活性及风味研究
Study on the nutritional activity and flavor of astaxanthin eggs
ZHANG Xinyue, YAN Qiannan, YANG Zehao, YU Miao, MA Tingjun
- 49 郭水欢,袁思洁,郭楠楠,陈贤,樊亚敏,高晗,詹丽娟
发光二极管调控芽苗菜品质的研究进展
Research progress on the regulatory effect of light emitting diode on quality of microgreens
GUO Shuihuan, YUAN Sijie, GUO Nannan, CHEN Xian, FAN Yamin, GAO Han, ZHAN Lijuan

烟草工艺

- 58 曾强,阙文豪,许壁麟,于静,王昭焜,张尧立,张炜,董文亮
薄板烘丝机筒内结垢程度对设备工艺性能的影响
Impact of fouling in the thin-plate cut tobacco dryer on equipment process performance
ZENG Qiang, QUE Wenhao, XU Bilin, YU Jing, WANG Zhaokun, ZHANG Yaoli, ZHANG Wei, DONG Wenliang

主 编:魏世忠

执行主编:邹琳

副主编:曲双红

执行编辑:王晓波

编 辑:王晓波 杨晓娟 吴晓亭

特邀编辑:刘 静 刘春奎 贾学伟

- 64 许克静,刘语煊,
张展,吕晶晶,
梁淼,李瑞丽,
张峻松,陈小龙
辊压法全烟梗再造烟叶的制备工艺优化及结构与性能分析
Optimization of preparation process and analysis of structure and performance
of rolled reconstituted tobacco based on whole tobacco stem
*XU Kejing, LIU Yuxuan, ZHANG Zhan, LYU Jingjing, LIANG Miao, LI Ruili,
ZHANG Junsong, CHEN Xiaolong*
- 75 游敏,付金存,
王远,王震,
陈思蒙,李斌,
邓国栋,吴恺
烟丝形态特性与细支卷烟填充密度均匀性关系研究
Study on the relationships between morphological characteristics of cut
tobacco and the uniformity of the filling density of slim cigarettes
*YOU Min, FU Jincun, WANG Yuan, WANG Zhen, CHEN Simeng, LI Bin,
DENG Guodong, WU Kai*
- 82 冯永新,崔英,
李科都,张腾健,
卢敏瑞,王芳,
杨阳,李萌
打辊工艺对翠碧一号上部烟叶打叶质量和出片率的影响
Influence of rotational speeds of threshing drum on threshing quality
and strips yield of upper leaves of flue-cured tobacco CB-1
*FENG Yongxin, CUI Ying, LI Kedu, ZHANG Tengjian, LU Minrui, WANG Fang,
YANG Yang, LI Meng*

烟草化学

- 90 王春琼,刘凯,
谢永辉,张轲,
刘春明,张晓伟,
孙浩巍,陈丹
烟草花叶病毒胶体金检测试纸条的制备与性能评价
Preparation and performance evaluation of colloidal gold test strips for
tobacco mosaic virus detection
*WANG Chunqiong, LIU Kai, XIE Yonghui, ZHANG Ke, LIU Chunming,
ZHANG Xiaowei, SUN Haowei, CHEN Dan*
- 98 吴启贤,陈子杰,
崔要强,伍锦鸣,
赵谋明,任胜超,
冯云子
不同产地烟叶碱提香料卷烟加香效果及化学成分差异分析
Difference analysis in cigarette flavoring effect and chemical composition
of tobacco alkali spices from different origins
*WU Qixian, CHEN Zijie, CUI Yaoqiang, WU Jinming, ZHAO Mouming,
REN Shengchao, FENG Yunzi*

化妆品科学与技术·原料功效研究

- 107 孙彦庆,杜芬,
朱宗敏,冯晓梅,
尚丽丽,曹婉秀,
刘楚怡
大黄鱼鱼鳔低聚肽的制备及其延缓皮肤衰老的研究
Preparation of swim bladder peptide of *Pseudosciaena crocea* and its study
on delaying skin aging
*SUN Yanqing, DU Fen, ZHU Zongmin, FENG Xiaomei, SHANG Lili,
CAO Wanxiu, LIU Chuyi*
- 120 兰玉婷,张逸飞,
郭佳慧,尚欣欣,
刘影,梁文魁,
王璐,关国平
面向皮肤光电治疗术后热损伤护理的凝胶贴膜材料研究
Study on gel film materials for thermal injury nursing following skin
photoelectric therapy
*LAN Yuting, ZHANG Yifei, GUO Jiahui, SHANG Xinxin, LIU Ying, LIANG Wenkui,
WANG Lu, GUAN Guoping*