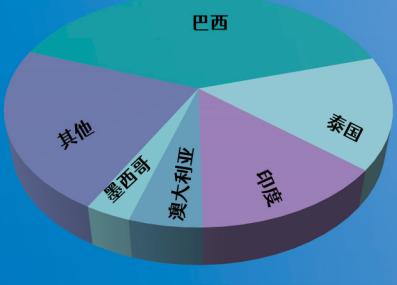
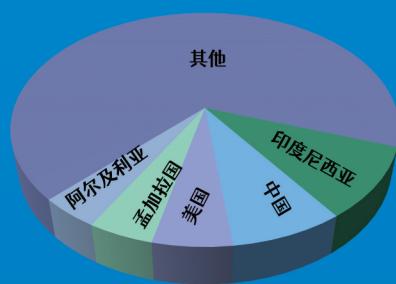
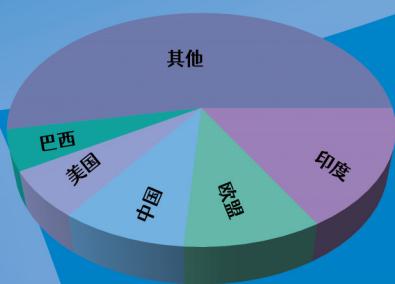
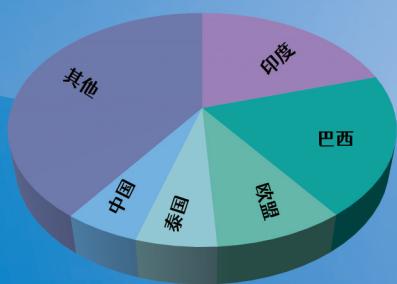


# 甘蔗糖业

SUGARCANE AND CANESUGAR

2021/22年榨季世界糖业市场情况



2022年第51卷

# 甘蔗糖业

双月刊 国内外发行  
SUGARCANE AND CANESUGAR

2022年第51卷第3期 2022年6月出版

## 目 次

### 南繁与种业

- 浅析我国农作物种子政策法规的沿革与现状.....  
.....凌婉阳,陈士伟,郑乾坤,吴如慧,李强,崔小丽,吴文龙(01)

### 糖料与糖料生产

- 国家第14轮甘蔗品种区试德宏点综合评价.....  
.....王先,赵兴笔,钱文英,李媛甜,黄涛,张永港,兰凤,赛岩团(14)  
甘蔗蓟马为害损失研究.....罗志明,尹炯,李银湖,张荣跃,李俊(20)  
气温日较差对甘蔗蔗糖分的影响评估.....匡昭敏,欧钊荣,李莉,陈冬宇,李政,刘志平(24)  
生物降解地膜在果蔗的田间应用效果研究.....  
.....黄瑶珠,陈明周,谢东,杨友军,李发勇,陈骏佳,张文桦(30)  
不同药剂对草地贪夜蛾的室内杀虫活性及田间防效研究.....  
.....毛永凯,李继虎,陈艳艳,林明江,许汉亮,刘景业,孙东磊(37)

### 糖产品检测与标准

- 气相色谱-串联三重四极杆质谱法测定甘蔗中苯酰胺类农药残留.....  
.....曾秋霞,黄敏兴,郑冰仪,高裕锋,程巧云,杨李胜,刘志鹏(44)

### 制糖与综合利用

- 移动床渗出器的优缺点和安全运行影响因素 .....王伟(50)  
白砂糖与赤砂糖联产的煮糖制度经济效益分析.....黄振军,钟志才,李朝明,黄文华,曾练强(56)  
甘蔗糖浆对啤酒理化性质及风味物质的影响.....彭诗泳,李洋,徐嘉,卓经纬,李凯,毛瑞丰(62)  
代糖产品特性与对人体健康的利弊的评估.....周国旺,杨娜,张宇擎,李雪姚,曹国强(74)

### 产业与市场

- 2020/21年榨季我国糖料产业发展特点、问题与2021/22年榨季发展趋势.....刘晓雪,邬志军,曹付珍(82)  
2021/22年榨季世界糖业市场概述.....邓丹丹,沈力,李美,郭剑雄,刘晓(91)

# **SUGARCANE AND CANESUGAR**

2022 Vol. 51 No. 3

## **Main Contents**

Analysis on the Development of Crop Seed Policies and Regulations in China.....	LING Wanyang, CHEN Shiwei, ZHENG Qiankun, WU Ruhui, LI Qiang, CUI Xiaoli, WU Wenlong (01)
Comprehensive Evaluation on the 14 <sup>th</sup> National Regional Trial of Sugarcane Varieties in Dehong.....	WANG Xian, ZHAO Xingbi, QIAN Wenying, LI Aitian, HUANG Tao, ZHANG Yonggang, LAN Feng, SAI Yantuan (14)
Study on Damage Loss of Sugarcane Thrips.....	LUO Zhiming, YIN Jiong, LI Yinhu, ZHANG Rongyue, LI Jun (20)
Evaluation of the Influence of Daily Air Temperature Range on Sucrose Content of Sugarcane.....	KUANG Zhaomin, OU Zhaorong, LI Li, CHEN Dongyu, LI Zheng, LIU Zhiping (24)
Study on Field Application Effect of Biodegradable Plastic Film in Fruit Sugarcane.....	HUANG Yaozhu, CHEN Mingzhou, XIE Dong, YANG Youjun, LI Fayong, CHEN Junjia, ZHANG Wenhua (30)
Study on Laboratory Insecticidal Activity and Field Control Efficacy of Different Insecticides against <i>Spodoptera frugiperda</i> .....	MAO Yongkai, LI Jihu, CHEN Yanyan, LIN Mingjiang, XU Hanliang, LIU Jingye, SUN Donglei (37)
Determination of Benzamide Pesticide Residues in Sugarcane by Gas Chromatography-tandem Triple Quadrupole Mass Spectrometry.....	ZENG Qiuxia, HUANG Minxing, ZHENG Bingyi, GAO Yufeng, CHENG Qiaoyun, YANG Lisheng, LIU Zhipeng (44)
Advantages and Disadvantages of Moving Bed Diffuser and Influencing Factors for Its Safe Running.....	WANG Wei (50)
Economic Benefit Analysis of Sugar Boiling System in Co-production of White Granulated Sugar and Brown Granulated Sugar.....	HUANG Zhenjun, ZHONG Zhicai, LI Chaoming, HUANG Wenhua, ZENG Lianqiang (56)
Effects of Sugarcane Syrup on Physicochemical Properties and Flavor Compounds of Beer.....	PENG Shiyong, LI Yang, XU Jia, ZHUO Jingwei, LI Kai, MAO Ruifeng (62)
Characteristics of Sugar Substitutes and Evaluation of Their Advantages and Disadvantages to Human Health.....	ZHOU Guowang, YANG Na, ZHANG Yuqing, LI Xueyao, CAO Guoqiang (74)
Development Characteristics, Problems of China's Sugar Industry in 2020/21 and Development Trend in 2021/22 Crusing Season.....	LIU Xiaoxue, WU Zhijun, CAO Fuzhen (82)
Overview of the World Sugar Market in the 2021/22 Crusing Season.....	DENG Dandan, SHEN Li, LI Mei, GUO Jianxiong, LIU Xiao (91)