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CONTENTS

REVIEW

1819 Physiological response of crop to elevated atmospheric carbon dioxide concentration: a review

LI Yan-Sheng, JIN Jian, and LIU Xiao-Bing

CROP GENETICS & BREEDING • GERMPLASM RESOURCES • MOLECULAR GENETICS

- 1831 Phenotypic analysis and fine mapping of *dek101* in maize
- 1839 Mapping of an incomplete dominant gene controlling multifoliolate leaf by BSA-Seq in soybean (Glycine max L.)
- 1850 Molecular cloning and expression analysis of BoGSTL21 in self-incompatibility Brasscia oleracea
- 1862 Cloning of *IbCAF1* and identification on tolerance to salt and drought stress in sweetpotato
- 1870 Comparative analysis of the genomic sequences between commercial wheat varieties Jimai 22 and Liangxing 99
- 1884 Analysis on the structures of polygalacturonaseinhibiting proteins and the expression profile of its encoding genes in rice
- 1894 Mechanism exploration on alkaloids accumulation and TAs metabolic pathways regulation in *Atropa belladonna* L. treated with exogenous methyl jasmonate under UV-B stress
- 1905 Correlation between SSR markers and fiber yield related traits in jute (*Corchorus* spp.)
- 1914 Cloning of the key enzyme gene *HcTPPJ* in trehalose biosynthesis of kenaf and its expression in response to abiotic stress in kenaf

SONG Xin-Ran, HU Shu-Ting, ZHANG Kai, CUI Ze-Jin, LI Jian-Sheng, YANG Xiao-Hong, and BAI Guang-Hong ZHANG Zhi-Hao, WANG Jun, LIU Zhang-Xiong, and QIU Li-Juan

ZUO Tong-Hong, ZHANG He-Cui, LIU Qian-Ying, LIAN Xiao-Ping, XIE Qin-Qin, HU Deng-Ke, ZHANG Yi-Zhong, WANG Yu-Kui, BAI Xiao-Jing, and ZHU Li-Quan

CHEN Shan-Bin, SUN Si-Fan, NIE Nan, DU Bing, HE Shao-Zhen, LIU Qing-Chang, ZHAI Hong

YANG Zheng-Zhao, WANG Zi-Hao, HU Zhao-Rong, XIN Ming-Ming, YAO Ying-Yin, PENG Hui-Ru, YOU Ming-Shan, SU Zhen-Qi, and GUO Wei-Long

CHEN Xi-Jun, TANG Tao, LI Li-Li, CHEN Chen, CHEN Yu-Wen, ZHANG Ya-Fang, and ZUO Shi-Min

SHAN Yu-Si, XIN Zheng-Qi, HE Xiao, DAI Huan-Huan, and WU Neng-Biao

ZHANG Li-Lan, ZHANG Lie-Mei, NIU Huan-Ying, XU Yi, LI Yu, QI Jian-Min, TAO Ai-Fen, FANG Ping-Ping, and ZHANG Li-Wu

LI Hui, LI De-Fang, DENG Yong, PAN Gen, CHEN An-Guo, ZHAO Li-Ning, and TANG Hui-Juan

TILLAGE & CULTIVATION • PHYSIOLOGY & BIOCHEMISTRY

- 1923 Productivity evaluation of crop rotation in cold and arid region of Northern China
- 1933 Effects of full biodegradable film on soil water status and yield and water use efficiency of spring wheat in dryland
- 1945 Effects of varieties collocation between crop seasons on the yield and resource use efficiency of maize-late rice cropping in Hubei province
- 1958 Effects of substitution of organic fertilizer on water consumption and yields under vertical rotary subsoiling on arid area in forage maize
- 1970 Phytoremediation potential of five industrial hemp varieties on five heavy metal polluted soils

- YAO Zhao-Lei, ZHANG Ji-Zong, DU Yu-Qiong, LIU Yu-Hua, and ZHANG Li-Feng
- MA Ming-Sheng, GUO Xian-Shi, and LIU Yan-Lan
- LIU Zhi-Hui, PAN Gao-Feng, CHEN Wen, QIN Ming-Guang, CAO Cou-Gui, CHANG Chang-Long, ZHAN Ming
- FANG Yan-Jie, ZHANG Xu-Cheng, YU Xian-Feng, HOU Hui-Zhi, WANG Hong-Li, MA Yi-Fan, ZHANG Guo-Ping, and LEI Kang-Ning
- XU Yan-Ping, YANG Ming, GUO Hong-Yan, and YANG Qing-Hui

with different spectral indices FAN Ming-Shou
RESEARCH NOTES
1991 Genetic analysis and characterization of male TIAN Shi-Ke, QIN Xin-Er, ZHANG Wen-Liang, DONG
sterile mutant mi-ms-3 in maize Xue, DAI Ming-Qiu, and YUE Bing
1997 Genetic diversity analysis of winter wheat land- MA Yan-Ming, FENG Zhi-Yu, WANG Wei, ZHANG
races and modern bred varieties in Xinjiang Sheng-Jun, GUO Ying, NI Zhong-Fu, and LIU Jie
based on agronomic traits
2008 Cloning and functional analysis of ZmbHLH161 YANG Meng-Ting, ZHANG Chun, WANG Zuo-Ping
gene in maize ZOU Hua-Wen, and WU Zhong-Yi

(The end of this volume)

A BRIEF INTRODUCTION OF ACTA AGRONOMICA SINICA

Acta Agronomica Sinica (AAS, ISSN 0496-3490) is a monthly academic journal co-sponsored by Crop Science Society of China and Institute of Crop Sciences, Chinese Academy of Agricultural Sciences, under the leadership of China Association for Science and Technology and published by Science Press, Chinese Academy of Sciences. AAS was firstly published in 1962. The predecessors were Chinese Journal of Agricultural Research started in 1950 and Acta Agriculturae Sinica started in 1952. As one of the key scientific journals in China, AAS has been financially supported by China Association for Science and Technology since 1997 and the National Natural Science Foundation of China since 2000.

The major aims of *AAS* are to report the progresses in the disciplines of crop breeding, crop genetics, crop cultivation, crop physiology, ecology, biochemistry, germplasm resources, grain chemistry, grain storage and processing, biotechnology and biomathematics etc. mainly in China and abroad. *AAS* provides regular columns for Original papers, Reviews, and Research notes. The strict peer-review procedure guarantees the academic level and raises the reputation of the journal. The readership of *AAS* is for crop science researchers, students of agricultural colleges and universities, and persons with similar academic level.

AAS is the leading journal of crop sciences and reflects the latest achievement in all aspects of crop sciences in China. It occupies the first position on the list of Chinese core journals in "Agronomy and Crops" field. The editorial board consists of 150 specialists in the field of crop sciences. Among them, 26 are academicians of Chinese Academy of Sciences or Chinese Academy of Engineering, 22 are from the outside of China, and 2 are from Hong Kong, China.

AAS is a fully Open Access Journal through the independent website (http://zwxb.chinacrops.org/) since 2004. Free full texts are published online two months earlier than printing version, and all articles of the journal from 1962 are available freely. Manuscript submission, tracking, and peer review process are completed online. The functions of eTOCs (Table of Contents Alerting), advanced paper search, and paper recommendation are available.

AAS are indexed in some international index systems, such as AGRIS (FAO), CAB Abstracts and Global Health of Centre for Agriculture and Bioscience International, Cambridge Scientific Abstracts, Chemical Abstracts, Food Science and Technology Abstracts, Index of Copurnicus, Japan Science and Technology Agency, Scopus, and VINITI Abstracts Journal (Russia). **AAS** is also referenced by many domestic databases and abstract periodicals.

The purposes of **AAS** are to enhance the development of crop science and technology in China, to promote nationwide and worldwide academic exchanges, and to accelerate the modernization of Chinese agriculture. **AAS** is distributed in China and abroad. The editorial office appreciates to establish publication exchange relationship with related institutions, agricultural colleges and universities, and international organizations in China and abroad.

作 物 学 报

(ZUOWU XUEBAO)

第 46 卷 第 12 期 2020 年 12 月

目 次

综述							
1819	作物对大气 CO2浓度升高生理响应研究进展	李彦生	金 剑	刘晓冰			
作物遗传育种・种质资源・分子遗传学							
1831	玉米籽粒突变体 dek101 的表型分析和精细定位	宋欣冉 白光红	胡书婷	张 凯	崔则瑾	李建生	杨小红
1839	基于BSA-Seq技术挖掘大豆中黄622的多小叶基因	张之昊	王 俊	刘章雄	邱丽娟		
1850	甘蓝自交不亲和性相关基因 <i>BoGSTL21</i> 的克隆与表达分析	左同鸿 张以忠	张贺翠 王玉奎	刘倩莹 白晓璟	廉小平 朱利泉	谢琴琴	胡燈科
1862	甘薯 IbCAF1 基因的克隆及耐盐性、抗旱性鉴定	陈杉彬 翟 红	孙思凡	聂 楠	杜冰	何绍贞	刘庆昌
1870	小麦主栽品种济麦 22 与良星 99 的基因组序列多态性比较分析	杨正钊 尤明山	王梓豪 宿振起	胡兆荣 郭伟龙	辛明明	姚颖垠	彭惠茹
1884	水稻多聚半乳糖醛酸酶抑制蛋白家族 OsPGIP 结构及基因表达特征分析	陈夕军 左示敏	唐 滔	李丽丽	陈震	陈煜文	张亚芳
1894	外源茉莉酸甲酯对 UV-B 胁迫下颠茄生物碱积累及 TAs 代谢途径调控的机制探究	山雨思	辛正琦	何 潇	代欢欢	吴能表	
1905	黄麻 SSR 标记与纤维产量性状的相关性	张力岚 陶爱芬	张列梅 方平平	牛焕颖 张立武	徐益	李 玉	祁建民
1914	红麻海藻糖生物合成关键酶基因 <i>HcTPPJ</i> 的克隆 及响应逆境的表达分析	李辉唐慧娟	李德芳	邓 勇	潘根	陈安国	赵立宁
耕作栽培・生理生化		旧志坊					
1923	华北寒旱区作物轮作的生产效应	· 姚兆磊	张继宗	杜玉琼	刘玉华	张立峰	
1933	全生物降解地膜覆盖对旱地土壤水分状况及春 小麦产量和水分利用效率的影响	马明生	郭贤仕	柳燕兰			
1945	品种搭配对湖北省玉米-晚稻复种产量及资源效率的影响	刘志辉 展 茗	潘高峰	陈文	秦明广	曹凑贵	常昌龙
1958	旱地立式深旋耕方式下有机肥替代对饲用玉米 耗水特性和产量的影响	方彦杰 张国平	张绪成 雷康宁	于显枫	侯慧芝	王红丽	马一凡
1970	5 个工业大麻品种对 5 种重金属污染土壤的修复潜力	许艳萍	杨明	郭鸿彦	杨清辉		
1979	不同光谱指数反演马铃薯叶片氮累积量的研究	韩康	于静	石晓华	崔石新	樊明寿	
1991	玉米雄性不育突变体 <i>mi-ms-3</i> 的遗传分析及分子	l 田十可	奉心儿	张文亮	蓄 雪	代明球	岳 丘
-//-	鉴定	1	> ~ · O · > O	30,750	_ =	10.4150	_ ^
1997	新疆冬小麦品种农艺及产量性状遗传多样性分 析	马艳明 刘 杰	冯智宇	王 威	张胜军	郭 营	倪中福
2008	玉米 ZmbHLH161 基因的克隆及功能研究	杨梦婷	张春	王作平	邹华文	吴忠义	

(本卷终)