

华南农学院学报 第一卷 总目录

第一期

- 始刊词 李沛文 (1)
广东水稻黄矮病初侵染源和媒介昆虫的初步研究 范怀忠 斐文益 (2)
鸭瘟病毒的研究 黄引贤 欧守杼 尹荣禄 林维庆 (21)
广东大花白猪及其杂种后代生长发育的研究 李永琛 黄伟胜 张作龄 吴显华 张天佑 (37)
水稻根结线虫病的研究 冯志新 关燕如 黎少梅 (73)
利用x线诊断发现猪的一种新症——心包疝 陈白希 (83)
中国蓟马属 (*Thrips* Linnaeus) 及其近缘属种类简记 (缨翅目: 蓼马科) 张维球 (89)
杂交一代黄瓜——朗青 李鹏飞 郭碧霞 (101)
柑桔防腐剂合成研究 邓树开 黄富杰 吴秀灵 夏冠芬 李江中 (102)
柑桔潜叶蛾 (*Phyllocnistis citrella* Stainton) 的形态及其寄主植物 刘秀琼 曾仁光 (113)
中国马钱属植物的订正 李秉滔 (121)
对中国野生稻命名的浅见 吴万春 (128)
淹水栽培合萌茎瘤固氮研究初报 卢仁骏 钟锡舜 林达人 严慎仪 连兆煌 (133)
学术动态 (136)

第二期

- 根区施药的原理及其在水稻害虫防治上的应用 赵喜欢 黄彩欣 黄端平 黄炳球 许木成 (1)
在广东省的动物中检出的肿瘤 陈玉汉 陈灼怀 肖振德 (33)
水稻初级三体及其在遗传研究上的应用 卢永根 (47)
鸡骨质石化病X线诊断的研究 (初报) 陈白希 尹荣禄 詹国英 (59)
敌锈钠 (对氨基苯磺酸钠) 的研究 (I) 林孔勋 郑仲 (73)
吸果夜蛾的生物学特性及其幼虫等形态的识别 邹曾健 杜佩璇 吴荣宗 (86)
柑桔红蜘蛛猖獗原因探讨及其防治意见 陈守坚 周芬薇 庄胜慨 陈海林 (101)
广东雷州一些桉树杂种的表型分化调查研究 曾天勤 (112)

- 荔枝栽培和利用的起源及其发展 梁家勉 (119)
 斜纹夜蛾 (*Prodenia litura* Fab.) 的核多角体病的研究 戴冠群 杨齐云 刘兴荔 石木标 (128)
 油茶的花芽分化 严学成 (136)
 蚕粪制取叶绿素衍生物及其在医药上的应用 (综述) 黄自然 (145)

第三期

- 广东水稻黄矮病发生流行条件及防治 范怀忠 斐文益 (1)
 茶叶肉石细胞的研究 严学成 (16)
 种群矩阵模型在昆虫生态学研究上的应用问题 庞雄飞 卢一舜 王野岸 (27)
 结球莴苣顶芽及叶片组织培养 (初报) 李鹏飞 郭碧霞 (39)
 中国针尾蓟马亚科 (*Panchoaetothripinae*) 种类简记 (缨翅目: 蓼马科) 张维球 (43)
 水稻品种出穗临界日长的研究 梁光商 蔡善信 (54)
 制冷自动控制的改进 郑官杞 (68)
 番薯引种考 梁家勉 戚经文 (75)
 书刊介绍 (38)

第四期

- 在广东省的动物中检出的肿瘤 (第二报) 陈玉汉 陈灼怀 肖振德 (1)
 内吸杀菌剂苯来特和多菌灵对植物致病菌的毒力和防病效果的比较试验 林孔勋 郑仲 (16)
 花生全苗增产技术研究
 I 花生种子贮藏生理和技术研究 陈朝庆 李安妮 郭杏莲 梁业昌 周亮高 徐美明 李明启 (32)
 血清学玻片凝集试验在植物细菌病害鉴定上的应用 赖文姜 曾宪铭 陈俊英 范怀忠 (43)
 关于轮叶几何形状的分析及试验 (采用Pro-Casio-Fx-1 电子计算器) 邵耀坚 (49)
 鸡球虫的单卵囊分离和感染法及其在种的鉴定上的应用 林维庆 陈淑玉 林辉环 陈炳德 (74)
 马属动物的假性腓骨骨折 陈白希 (83)
 水稻化学杀雄最佳处理的研究 王增祺 陈壁 黄国桓 卢一舜 (91)
 晚籼稻品种主要性状的遗传力和相互关系的研究 曾世雄 何泽佳 (97)
 珠江三角洲的水松生长调查 徐英宝 余醒 (107)

JOURNAL OF SOUTH CHINA AGRICULTURAL COLLEGE
VO1.1

Contents

No.1

- Foreword Puiman Lee. (1)
- A Preliminary Investigation on the Primary Source and Transmission of Rice Yellow Stunt Virus in Kwangtung Faan Hwei-Chung and Pui Wen-Yick. (2)
- Investigations on Duck Plague Virus Huang, Y.S., Au, S.C. Kwong, F.J., and Lin W.C. (21)
- A Study on the Growth and Development of Kwantung Large White-and-black Hogs and Their Crossbred Offspring Li Yun Shen, Hwang Wei Shing, Chang Taoi Lin, Ng Sien Hwa and Chang Tin Yu (37)
- A Study on the Root-knot Nematode of Rice.
(I) The Influence of the Root-knot Nematode on Rice Growth Feng Zhi-Sun et al. (73)
- X-Ray Diagnosis on a New Type of Hernia in Piglets-*Pericardial* Hernia Chan Bai-hse (83)
- A Report on the Species of the Genus *Thrips* and its Allies from China (Thysanoptera: Thripidae) Chang Wai-chu. (89)
- A Productive F₁ Hybrid Cucumber—"Lang Ching" Li Peng-fu and Kuo Pi-hsia. (101)
- Studies on the Synthesis of Decay-control Agents for Citrus Fruits Deng Shu-Kai, Huang Fu-Jee, Wu Xiu-Ling, Xia Kuan-Fen, and Li Chiang-Chung. (102)
- The Morphology of the Citrus Leaf Miner (*Phyllocnistis citrella* Stain-

- ton) and its Food Plants in Kwangtung province Liu Siu-Keng, Zeng Ren-Guang (113)
- A Revision of the Genus *Strychnos* Linn. (*Loganiaceae*) from China Li Ping Tao. (121)
- Notes on the Nomenclature of Wild Rice in China Wu Wen-Chun. (128)
- A Preliminary Study on Nitrogen Fixation of Stem-Nodule of *Aeschynomene indica* under Flood Culture Lu Ren Jun et al. (133)
- Science News (136)

NO. 2

- Studies on the Principle of Root-zone Application of Systemic Insecticides and its Effectiveness on the Control of Rice Insects Chiu Shin-Foon, Huang Zhang-Xin, Huang Duan-ping, Huang Bing-Qiu and Xu Mu-Chang (1)
- A Survey of Animal Neoplasms in Kwangtung Chen Yu-han, Chen Zuo-huai, and Xiao Zhen-de (33)
- Primary Trisomics in Rice and Their Application to Genetical Researches Lu Yung-Ken (47)
- A Preliminary Report of X-ray Diagnosis on Osteopetrosis Gallinarum B.H.Chen, F.J.Kwong and K.Y.Zhan (59)
- Control of Groundnut Leaf Rust with a Mixture of Di-Xiu-na and Colloidal Sulfur Lin Kung-hsun and Cheng Zhong (73)
- On The Biology and Habits of Eleven Fruit-piercing Noctuids and the Morphology of the Immature Stages Chou Tserng-Jiann, Du Pey-Shyuan and Wu Jung-Tsung (86)
- An Investigation on the Cause of the Rampancy of Citrus Red Mite, *Panonychus citri* McG. and Control Measures Chen Shou Jian, Chou Fen Wei, Zhuang Sheng Gai, and Chen Hai Lin (101)
- An Investigation on the Phenotype Differentiation of Some Eucalypt Hybrids in Leizhou of Kwangtung Province T. SH. Tseng (112)
- Origin of the Culture and Utilization of Lychee and Its Development Liang Jia Mian (119)
- A Study on Nuclear Polyhedrosis from the Noctuid Moth *Prodenia litura* Fab. Tai Guan-qun et al. (128)

- A Study on the Flower Bud Differentiation in Oil Camellia Yan Xue-Cheng (136)
A Study on the Chlorophyll and its Derivatives Extracted from
Silkworm Feces and Used as Medicines Wong Ze-Ran (145)

NO.3

- A Preliminary Investigation on the Affecting Factors and Disease
Management of Rice Yellow Stunt Disease in Kwangtung Faan Hwei-chung and Pui Wen-yick (1)
Studies on the Mesophyll Sclereids of Tea Yan Xiue-cheng (16)
On the Use of Population Matrix Models for the Studies of Insect
Ecology Pang Xiong-fei, Lu Yi-lin, and Wang Ye-an (27)
Tissue Culture of Apical Buds and Leaf Section of Head Lettuce (I) Li Peng-fu and Kuo Pi-hsia (39)
A Report on the Species of the *Panchoetothripinae* from China
(*Thysanoptera: Thripidae*) Chang Wai-qi (43)
Studies on the Critical Photoperiod for Panicle Initiation of Different
Rice Cultivars Liang Guang Shang and Cai Shan Xin (54)
Improvement on the Automatic Control in Refrigeration Chang Koon-kee (68)
Investigations on the Introduction of Sweet Potato Liang Jia-mian and Chi Chin-wen (75)

NO.4

- A Survey of Animal Neoplasms in Kwangtung (Part II) Chen Yu-han Chan Zhuo-huai Xiao Zhen-d (1)
On the Fungitoxicity and Control Efficacy of Benomyl and Carbendazim Lin Kung-hsun and Cheng Zhong (16)
Investigations on the Techniques of Increasing Peanut Yield by Improving
the Emergence of Seedlings. II. Storage of Peanut Seeds. Chen Chao-qing, Li An-ni,
Guo Xing-lian, Liang Ye-chang,
Zhou Liang-gao, Xu Xian-ming, and Li Ming-qi (32)

- A Study on the Application of the Serological Slide Agglutination Test
to the Identification of Bacterial Plant Diseases Lai Wen-jiang, Zeng Xian-ming,
Chan Choung-ying, and Fan Hwei-chung (43)
- Advanced Analysis on the Design of Geometrical Parameters of the
Blade-Lug for the Paddy-Field Wheel Tractor Shao Yao-jian (49)
- A Technique of Single Coccidial Oocyst Isolation with Subsequent
Experimental Infection of Chicks Li Wei-qing, Chen Shu-yu,
Lin Hui-huan, and Chen Bing-de (74)
- A Report on False Fracture of the Equine Fibula Chen Bai-hsi (83)
- Studies on Optimum Treatment of a Chemical Inducing Male-sterility
of Rice Wang Zeng-qi, Chen Pi,
Wong Guo-huan, and Lu Yi-lin (91)
- A Study of the Heritability of Characteristics of Late Shien Rice and
Their Correlation Zeng Shi-xiong and He Ze-jia (97)
- A Preliminary Study of the Growth of *Glyptostrobus pensilis*
K.Koch in the Pearl River Delta Xu In-boa and Yu Xing (107)