

TABLE OF CONTENTS 目 录

A Review of Organic Fertilizer Manufacturing and Effect in China
(我国有机肥生产与产品效能综述)

L. C. KANG, Q. ZHENG, Y. Q. CHEN, G. R. NI, C. H. ZHOU..... 73

**The General Situation, Causes and Countermeasures
of Soil Residual Film in Kashgar Area**
(喀什地区土壤残膜概况、成因及对策探讨)

A. Z. HU, X. W. BAI, Z. T. LIU..... 84

**The Analysis of Vegetation and Soil Characteristics of Different Habitats
in the Different Habitats of Henan County**
(河南县不同生境高寒草地植被与土壤特性分析)

Y. F. DENG, N. Y. XIAO, Y. W. YANG, H. K. ZHOU..... 89

**Research on the Comprehensive Remediation Model for Heavy Metal
Contaminated Soils in Tongguan Gold Mining Area**
(潼关金矿区土壤重金属污染综合修复模式研究)

F. L. DENG, W. LIU..... 101

**Preliminary Study on the Growth and Decline of *Bemisia tabaci*
in Cotton Fields in Kashgar Region**
(初探喀什地区棉田烟粉虱消长规律)

A. Z. HU, X. W. BAI, H. H. GAO..... 107

Effects of Different Forest Types on Meso-Micro Soil Faunal Diversity
(不同林型对中小型土壤动物多样性的影响)

W. J. WANG, X. Q. LI, R. Y. NIE, R. GAO, X. ZHANG, Y. J. DAI..... 112

**Effects of Two Kinds of Conditioning Agents on Soil Nitrogen Transformation
and Crop Nitrogen Absorption in Facility**
(两种调理剂配施对设施土壤氮素转化与作物氮素吸收的影响)

S. W. ZHAO, X. WANG, Y. Y. WANG, Z. Q. PEI, F. TAN, G. Y. TAN, Q. WANG, Y. X. WEN..... 121

Analysis of Soil Salt Change in Drip Irrigation Farmland in Arid Area
(干旱区滴灌农田土壤盐分变化分析)

X. W. MENG, H. P. ZHOU..... 127

Variation Characteristics of Soil Nutrients and Heavy Metals in Different Habitats
(不同生境土壤养分与重金属的变异特征)

L. Q. HE, D. S. LI..... 136

**Comparative Study on Soil Quality Monitoring Standards System between China and ISO
(我国与 ISO 土壤质量监测标准体系比较研究)**

Y. YANG, H. Q. WANG, L. SHI, Y. ZHAO, Q. W. GU, R. H. JIANG.....144

**Overview of Rhizosphere Carbon Cycle and Microbial Function under Plant Competition
(植物竞争条件下根际碳循环及微生物功能研究概述)**

L. R. HE.....154

Application of Nanomaterials in the Treatment of Contaminated Soil

(纳米材料在污染土壤治理中的应用)

Y. J. WANG, R. LIU, Y. QI, L. M. LI, N. LI, L. Q. HOU, T. Y. ZHENG.....161