

## TABLE OF CONTENTS 目 录

### **Research Progress on Risk Profile of Farmland Soil Heavy Metal Pollution (农田土壤重金属污染风险格局研究进展)**

- X. L. WEI, T. B. HE..... 77

### **Research Advances on Heavy Metal Zinc Pollution and Remediation of Soil in Guizhou (贵州土壤重金属锌污染及修复研究进展)**

- F. YANG, J. J. DUAN, X. L. WANG, X. X. LIU, M. H. LUO, X. W. ZHOU..... 85

### **Decomposition Characteristics of Different Organic Materials and Their Effects on Soil Fertility (不同有机物料的腐解特征及对土壤肥力的影响)**

- Q. W. ZHANG, X. L. WANG, J. J. DUAN, F. YANG, Z. GUO, X. C. YANG, L. CHEN..... 94

### **Advances in Biotechnology Research on Soil Remediation and Improvement (土壤修复与改良利用的生物技术研究进展)**

- S. H. AN, X. L. WANG, J. J. DUAN, X. K. WANG, D. XIA..... 100

### **Research Progress of Biochar in Soil Restoration of Lead and Cadmium Composite Contaminated Soil (生物炭在铅、镉污染土壤修复中的研究进展)**

- L. CHEN, Q. W. ZHANG, X. C. YANG, X. L. WANG..... 108

### **Differential Analysis Heavy Metal Elements in Soil of *Gastrodia elata* Bl. Planting in Zhaotong, Yunnan (云南昭通地区天麻种植土壤中重金属元素差异性分析)**

- J. J. XU, J. ZENG, W. J. DONG, J. L. CHEN, Y. D. HU, Y. Y. XU, X. H. GAO..... 115

### **Determination of Soil Active Organic Carbon Content and Its Influence Factors (土壤活性有机碳的测定及其影响因素概述)**

- X. K. WANG, X. L. WANG, J. J. DUAN, S. H. AN..... 125

### **Cangzhou Muddy Coast of Soil Salt Content and Electric Conductivity (沧州泥质海岸土壤含盐量与电导率关系)**

- G. D. LIU, Q. C. ZHANG, Y. X. ZHANG, L. WANG, G. H. LI..... 133