

# 水土保持學報

Journal of Soil and Water Conservation

第四十四卷 第二期  
中華民國一百零一年六月

Vol.44  
June

No.2  
2012

## 目 錄 Content

### 研究論文

- 臺中市都會區綠地分布變遷之研究.....王欣弘、陳明賢、林昭遠 89  
A Study of Green Land Distribution at the Taichung Metropolitan Area.....Hsin-Hong Wang、Ming-hsien Chen、Chao-Yuan Lin
- 河防構造物對河溪物理棲地之量化影響.....陳樹群、安軒霏、方琦萱 101  
Quantitative Influence of Flood Prevention Constructions on Physical Stream Habitat.....Su-Chin Chen、Hsuan-Pei An、Chi-Hsuan Fang
- 微平面組成模式之數值分析應用研究.....張光宗、利寧真 121  
The Study and Application of Numerical Analysis based on the Microplane Constitutive model.....Kuang-Tsung Chang、Ning-Chen Li
- 以集水區地文因子探討崩塌地植生復育之研究-以旗山溪集水區為例..... 135  
.....朱豐沂、陳明賢、林昭遠  
A study of vegetative restoration for the watershed landslides by using topographic factors – A case study of Cis-han Creek watershed.....Feng-Yi Chu、Ming-shen Chen、Chao-Yuan Lin

### 技術短文

- 菇類廢棄木屑堆肥混和不同濃度CMC之種子發芽試驗研究.....張瑋珈、朱祐賢、林信輝 151  
A study on seed germination experiment combining mushroom waste sawdust compost with various-concentration CMC.....Wei Chia Chang、Yu Hsien Chu、Shin Hui Lin
- 清境地區環境敏感區土地利用適宜性分析.....林偉誠、何世華、林昭遠 161  
Analysis of Land-use Suitability in the Environmentally Sensitive Areas of Cingjing Area.....Woei-Cherng Lin、Shi-Hua He、Chao-Yuan Li
- 嘉義縣瀨頭區位崩塌因素初步探討.....馮正一、黃祥慶、黃志彰、賴琇瑩 177  
Preliminary Discussion of the Factors Causing Laitou Landslide in Jiayi, Taiwan.....Zheng-yi Feng、Hsiang-ching Huang、Jih-jang Huang、Hsiu-ying Lai