

ISSN 0479-8023
CN 11-2442/N
CODEN PCTHAP

北京大学学报

自然科学版

ACTA SCIENTIARUM NATURALIUM
UNIVERSITATIS PEKINENSIS

第48卷 第6期

2012

ACTA SCIENTIARUM NATURALIUM UNIVERSITATIS PEKINENSIS

Vol. 48 No. 6

Total No. 254

CONTENTS

Articles

- Relationship between Perceived Job Search Progress and Job Search Activities:
Mediate Effect of Job Search Emotion SHENG Zitong, SHI Junqi (873)
- Application of PLC Automatic Control System in the Purification Part
of the Conventional $^{40}\text{Ar}/^{39}\text{Ar}$ Dating System LIU Xiaoyu, SUN Qiang (879)
- Width and Hanging Wall Effect of Surface Rupture Caused by
Wenchuan Earthquake HE Zhongtai, MA Baoqi, LI Yusen, et al (886)
- Theory and Application of Numerical Simulation of Asymmetric
Hydraulic Fractures in Ultra-Low Permeability Reservoirs WU Wenjuan, SHI Yongmin, WANG Xiaojun, et al (895)
- Characteristics and Controlling Factors of Volcanic Reservoirs
in Cenozoic Group Qikou Depression JIANG Yiqin, LUO Jinglan, WANG Naijun, et al (902)
- Cell-ID Positioning Method Based on Linear Weight WAN Jiahuan, ZHUANG Chunhua, CHEN Xiawan, et al (913)
- Wavelet Analysis of Precipitation Fluctuation at Saihanba in Hebei Province from 1965 to 2011 REN Yanlin (918)
- Effects of Precipitation Change on Inorganic Nitrogen and Net Nitrogen
Mineralization Rate at a Plantation of Mongolian Pine REN Yanlin (925)
- Effects of Precipitation Change on Soil Respiration Rate and Apparent
 Q_{10} of Temperature Sensitivity in a Mongolian Pine Plantation REN Yanlin, DU Enzai (933)
- Sensitivity of Risk Explicit Interval Linear Programming (REILP) Solutions
to Constraint Risk Preferences: Numerical Analysis and Implications CHEN Xing, ZOU Rui, LIU Yong, et al (942)
- A Multi-scale Encoding System for Landslide and Rock Fall Hazard
and Interpretation with Monte Carlo Model WANG Wei, LI Tianhong, NI Jinren (949)
- Encode Landslide and Rock Fall Hazard and Interpretation with Monte Carlo Model in China WANG Wei, LI Tianhong (957)
- Screening of Lead-Tolerant Microbes and Preliminary Study
on Their Removal Capability to Lead YANG Liang, HAO Ruixia, WU Feng, et al (965)
- A DPSIR-Based Indicator System for Ecological Security
Assessment at the Basin Scale LI Yuzhao, LIU Yong, YAN Xiaopin (971)
- Study on Land Ecological Assessment Based on GIS in Village Scale:
A Case Study of Yan Ba Village in Jiangjin, Chongqing CHENG Wei, WU Xiuqin, CAI Yumei (982)
- Removal of Lead from the Simulated MSW Incineration Flue Gas
by Sulfur-Impregnated Activated Carbon Fiber (ACF/S) MIN Yutao, YUAN Li, LIU Yangsheng (989)
- Spatio-temporal Differentiation of County Multi-functions
along the Bohai Rim in China LIU Yu, LIU Yansui, GUO Liying (998)
- Travel Mode Choice Model Accounting for Individual Preference
Heterogeneity and Correlation among Choice Alternatives YANG Liya, ZHAO Pengjun (1009)
- Removal of Cadmium and Copper from Aqueous Solution
by the Adsorption Resin Coated Manganese Oxide LU Xuemei, XIONG Ying, ZHANG Guangzhi, et al (1016)
- Particulate Number Emission Factors and Characterization
from Road Traffic WANG Fenjuan, FANG Dong, Matthias Ketzel (1023)

Reviews

- Application of Resins on the Treatment of Waters Polluted
by Heavy Metals LU Xuemei, XIONG Ying, ZHANG Guangzhi (1030)
- Total Contents (Vol. 48) (I)

Published on Nov. 20, 2012

北京 大学 学报

(自然科学版)

第 48 卷 第 6 期(卷终)

总 第 254 期

目 次

研究论文

- 感知求职进展对求职行为的影响:积极情绪的中介作用.....盛子桐 施俊琦 (873)
- PLC 自动控制系统在常规 $^{40}\text{Ar}/^{39}\text{Ar}$ 同位素定年系统纯化部分中的应用.....刘晓瑜 孙楠 (879)
- 汶川地震地表破裂带宽度与断层上盘效应.....何仲太 马保起 李玉森等 (886)
- 超低渗油气藏非对称压裂数值模拟理论及应用.....吴文娟 师永民 王小军等 (895)
- 歧口凹陷新生界火山岩储层特征及储层发育的控制因素.....蒋宜勤 罗静兰 王乃军等 (902)
- 基于线性加权的 Cell-ID 定位方法.....万家欢 庄春华 陈秀万等 (913)
- 1965—2011 年河北塞罕坝地区降水量变化规律的小波分析.....任艳林 (918)
- 降水变化对樟子松人工林土壤无机氮和净氮矿化速率的影响.....任艳林 (925)
- 降水变化对樟子松人工林土壤呼吸速率及其表观温度敏感性 Q_{10} 的影响.....任艳林 杜恩在 (933)
- 风险显性区间数线性规划模型(REILP)解对约束风险偏好的敏感性与稳健性研究.....陈星 邹锐 刘永等 (942)
- 滑坡崩塌危险性多尺度编码及其蒙特卡罗解译方法.....王伟 李天宏 倪晋仁 (949)
- 中国滑坡崩塌危险性编码及其蒙特卡罗解译.....王伟 李天宏 (957)
- 耐铅微生物筛选及其铅去除能力的初步研究.....杨亮 郝瑞霞 吴津等 (965)
- 基于 DPSIR 模型的流域生态安全评价指标体系研究.....李玉照 刘永 颜小品 (971)
- 基于 GIS 的村级土地生态评价研究
- 以重庆市江津区燕坝村为例.....程伟 吴秀芹 蔡玉梅 (982)
- 载硫活性炭纤维(ACF/S)吸附脱除模拟焚烧烟气中的铅.....闵玉涛 袁丽 刘阳生 (989)
- 环渤海地区地域多功能空间分异与演化特征研究 (英文).....刘玉 刘彦随 郭丽英 (998)
- 考虑偏好差异与备选方案相关性的居民出行方式选择模型.....杨励雅 赵鹏军 (1009)
- 吸附树脂负载锰氧化物去除水中镉和铜.....鲁雪梅 熊鹰 张广之等 (1016)
- 机动车颗粒物数排放因子和特征.....王芬娟 方栋 Matthias Ketzl (1023)

述 评

- 树脂在重金属水处理中的应用.....鲁雪梅 熊鹰 张广之 (1030)

第 48 卷(2012 年)总目次..... (I)