

山东科技大学 学报

自然科学版

双月刊

1979年创刊

第29卷 第3期 总第128期

2010年6月出版

目次

地球科学

- 临朐中新世山旺组孢粉植物群和古气候研究 … 赵秀丽,王明镇,宋香锁(1)
辽河东部凹陷小龙湾地区含煤地层沉积体系特征
……………高丽华,韩作振,杨仁超,樊爱萍,张彬,贺森(9)
平南油田断裂活动与油气成藏期次研究 ………………李月,颜世永,宋召军,唐在秋(14)
遥感技术在海岸带监测中的应用 … 王娟,卜志国,崔先国,孙晓宇(20)
GPS连续站水平位置时间序列共模白噪声识别与估计的欧拉-滤波法
……………杨博,周伟,陈阜超,韩月萍(26)

土木建筑

- 钢筋混凝土刚架拱桥荷载横向分布系数数值分析研究
……………李松辉,李冲,李镇(32)
再生集料水泥混凝土的路用性能研究 ………………李文生,王美莉(37)
基于程序化赤平投影的楔形体稳定性分析
……………郑文海,王同旭,麻洪蕊,沈建波(42)

化学化工·材料科学与工程

- 环保型PVF胶粘剂的制备
……………朱林晖,李晓,庞道雄,高宁,李洋,连浚丞(47)
地沟油的安全快速检测研究 ………………黄伟,郑建军,徐建华(51)

- Fe₅₇Al₄₃合金中的 Zener 弛豫** 吴 杰, 韩福生, 崔洪芝, 迟 静(54)
微波干燥脱水污泥性质变化及分析 张 鑫, 王 健, 董 平(58)
尾矿库土壤-植物系统中的重金属赋存规律
..... 陈明全, 周广柱, 李寅明, 张 坤(64)

机电工程

- 校园供暖系统的节能调节与远程监控**
..... 张重庆, 隋新友, 张学利, 王学水(69)
两种信号变换方法在罗茨鼓风机故障特征提取中的应用研究
..... 张九灵, 赵永瑞, 李本祥, 刘万虎(73)

计算机科学与技术

- 基于种子生长的半稠密视差图算法** 宗雯雯, 彭延军(79)
基于区域动态信任管理的可信路由协议 李 静, 卫文学(84)

基础科学及其应用

- 基于 MATLAB 的三维桁架有限元分析** 宋志安(89)
广义热传导方程及其可积耦合的 Hamilton 结构 鞠圣会, 王新赠(96)
基于移动瓶颈理论的高速公路重载货车影响效应研究
..... 高学辉, 王 刚, 刘艳忠, 孙 畅(100)

期刊基本参数:CN37-1357/N*1979*b*A4*104*zh*P* ¥10.00*1000*20*2010-06

Journal of Shandong University of Science and Technology Natural Science

No. 3. 2010

CONTENTS

- Palynoflora and Paleoclimate of Miocene Shanwang Formation in Linqu ZHAO Xiu-li, WANG Ming-zhen, SONG Xiang-suo(1)
- The Features of Coal-bearing Depositional System in Xiaolongwan Area of Eastern Sag in Liaohe Basin GAO Li-hua, HAN Zuo-zhen, YANG Ren-chao, FAN Ai-ping, ZHANG Bin, HE Miao(9)
- Study on Fracture Movement and Petroleum Pool-matured Phases of Pingnan Oilfield LI Yue, YAN Shi-yong, SONG Zhao-jun, TANG Zai-qiu(14)
- Application of Remote Sensing Technology in Coastal Zone Monitoring WANG Juan, BU Zhi-guo, CUI Xian-guo, SUN Xiao-yu(20)
- The Euler-Filter Algorithm of Recognition and Estimation on the Common Mode White Noise of Time Series for Horizontal Components of GPS Continuous Observation Stations YANG Bo, ZHOU Wei, CHEN Fu-chao, HAN Yue-ping(26)
- The Numerical Analysis of the Transverse Load Distribution Coefficient of Reinforced Concrete Rigid-frame Arch Bridge LI Song-hui, LI Chong, LI Zhen(32)
- Study on Pavement Performance of Recycled Aggregate Cement Concrete LI Wen-sheng, WANG Mei-li(37)
- Analysis of Wedge Stability Based on Programmed Stereographic Projection ZHENG Wen-hai, WANG Tong-xu, MA Hong-rui, SHEN Jian-bo(42)
- Preparation of Environment-friendly PVF Adhesive ZHU Lin-hui, LI Xiao, PANG Dao-xiong, GAO Ning, LI Yang, LIAN Jun-cheng(47)
- Study on Safe and Rapid Detection of Discard-oil HUANG Wei, ZHENG Jian-jun, XU Jian-hua(51)
- Zener Relaxation in Fe_3Al_4 Alloy WU Jie, HAN Fu-sheng, CUI Hong-zhi, CHI Jing(54)
- The Characteristic Change and Analysis of Dewatering Sludge by Microwave Drying ZHANG Xin, JIAO Jian, DONG Ping(58)
- Heavy metal distribution in soil-plant system in tailing dam CHEN Ming-quan, ZHOU Guang-zhu, LI Yin-ming, ZHANG Kun(64)
- The Energy Saving Regulation and Remote Monitoring for Campus Heating System ZHANG Chong-qing, SUI Xin-you, ZHANG Xue-li, WANG Xue-shui(69)
- Application of Two Kinds of Signal Transformation Method in Extracting the Failure Features of Roots Blower ZHANG Jiu-ling, ZHAO Yong-rui, LI Ben-xiang, LIU Wan-hu(73)
- An Algorithm of Semi-dense Parallax Map Based on Seed Growing ZONG Wen-wen, PENG Yan-jun(79)
- Credible Routing Protocol Based on the Zone Dynamic Trust Management LI Jing, WEI Wen-xue(84)
- The Finite Element Analysis of 3D Truss Based on MATLAB SONG Zhi-an(89)
- The Generalized Heat Conduction Equation and Its Integrable Coupling Hamilton Structure JU Sheng-hui, WANG Xin-zeng(96)
- Study on the Effect of Full-load Lorry on Freeway Based on Moving Bottleneck Theory GAO Xue-hui, WANG Gang, LIU Yan-zhong, SUN Hao(100)