

ISSN 1006-4710
CODEN XLDXFD

西安理工大学学报

XI'AN LIGONG DAXUE XUEBAO

JOURNAL OF
XI'AN UNIVERSITY OF TECHNOLOGY



ISSN 1006-4710



9 771006 471002

2012

第28卷 第4期
Volume 28 Number 4

西安理工大学学报

2012年12月30日

第28卷 第4期

目次

- 圆形压力隧洞衬砌与围岩荷载分担比研究 刘波 李宁 (379)
- 基于MCMC的混合 α 稳定分布参数贝叶斯推理 陈亚军 刘丁 梁军利 (385)
- 龙头水库方案变化对下游梯级开发的水温累积影响 唐旺 周孝德 宋策 袁博 (392)
- 由风速和压强过程线解读水平旋流泄洪洞流态 南军虎 牛争鸣 洪镛 朱静 (398)
- 围岩力学参数对水工隧洞运行期衬砌受力影响分析及工程应用 曲星 李宁 张志强 (404)
- 一种基于通信的列车控制系统的AP快速切换方法研究 黑新宏 李瑛 马维纲 王晓帆 (411)
- 改进的熵权法在再生水资源价值评价中的应用 汪妮 方正 解建仓 (416)
- 直流微电网协调控制策略研究 支娜 张辉 邢小文 (421)
- 圆管边界层动能积分方程及其应用 宁利中 郝建武 王卓运 (427)
- 云杉树轮生长密度对气候要素的响应分析 杨银科 黄强 刘禹 王义民 白涛 王文科 (432)
- 格值离散事件系统的监控 楼志刚 刘宏昭 (439)
- 数字化变电站同杆并架平行双回线路保护的研究 梁振锋 宋国兵 康小宁 索南加乐 (444)
- 基于数据融合算法优化的GM(1,1)负荷预测模型 孟欣 李郁侠 (449)
- 长期时效对燃气轮机叶片用镍基高温合金微观组织的影响
..... 杨功显 徐永锋 江雷 邹军涛 梁淑华 (453)
- 静止同步补偿器不平衡控制的伴生谐波与对策 张新闻 同向前 李隆鹏 (459)
- 微重力下坍塌内熔体的对流分析 安涛 高勇 李杨 张创 (464)
- 并排方柱绕流的大涡数值模拟及显示 赵小军 魏文礼 (469)
- 太阳能组件热斑检测中的动态模板匹配方法研究 王阿勇 杨静 (474)
- 水声自适应混沌概率跳频通信方法研究 姜喆 王海燕 杨晓文 赵瑞琴 (478)
- CRH2型动车组谐波电流仿真分析 吕大霖 余健明 (484)
- 管理科学**
- 有效制造密度的实证研究
——以1993—2010年中国工业为例 蔡俊亚 党兴华 冯泰文 (488)
- 中国能源消耗与废气排放关系研究 孙赵勇 史耀波 于睿 (494)

西安理工大学学者

李宁教授 杨小丽 (封二)

《西安理工大学学报》(2012)第28卷总目次 (500)

《西安理工大学学报》征稿简则 (封三)

(卷终)

总编辑 杨小丽 技术编辑 王卫勋 英文审订 亢树森

期刊基本参数: CN61-1294/N * 1978 * q * A4 * 128 * zh * P * 6.00 * 1200 * 22 * 2012-12

JOURNAL OF XI' AN UNIVERSITY OF TECHNOLOGY

Vol. 28 No. 4 2012

CONTENTS

- Research on Lining and Surrounding Rock Load Sharing Ratio of Circular Pressure Tunnel
..... LIU Bo, LI Ning (379)
- Bayesian Inference on Parameters for Mixtures of α -Stable Distributions Based on Markov Chain Monte Carlo
..... CHEN Yajun, LIU Ding, LIANG Junli (385)
- Cumulative Effects of Cascade Reservoirs on Water Temperature for the Uppermost Reservoir Program Adjustments
..... TANG Wang, ZHOU Xiaode, SONG Ce, YUAN Bo (392)
- Interpretation of Flow Pattern of Horizontal Gyration Discharge Tunnel by Wind Velocity and Pressure Graph
..... NAN Junhu, NIU Zhengming, HONG Di, ZHU Jing (398)
- Influence of Mechanical Parameter of Surrounding Rocks on Lining of Hydraulic Tunnel and Its Application in Engineering
..... QU Xing, LI Ning, ZHANG Zhiqiang (404)
- Research on Fast AP Handoff Method of Communication-Based Train Control System
..... HEI Xinhong, LI Ying, MA Weigang, WANG Xiaofan (411)
- Application of Improved Entropy Weight Method to Reclaimed Water Value Assessment
..... WANG Ni, FANG Zheng, XIE Jiancang (416)
- DC Microgrid Coordinated Control Strategy Research ZHI Na, ZHANG Hui, XING Xiao wen (421)
- The Energy Integral Equation for the Boundary Layer in a Round Pipe and Its Application
..... NING Lizhong, HAO Jianwu, WANG Zhuoyun (427)
- Response Analysis Between Climate Factors and the Density of Wood Growth of *Picea Crassifolia*
..... YANG Yinke, HUANG Qiang, LIU Yu, WANG Yimin, BAI Tao, WANG Wenke (432)
- Supervisory Control of Lattice-Valued Discrete Event Systems LOU Zhigang, LIU Hongzhao (439)
- Research on The Protective Relaying for Double-Circuit Lines on The Same Tower in Digital Substation
..... LIANG Zhenfeng, SONG Guobing, KANG Xiaoning, SUONAN Jiale (444)
- The Optimized GM (1, 1) Load Forecasting Model Based on Data Fusion Algorithm
..... MENG Xin, LI Yuxia (449)
- The Effect of Long-Term Thermal Exposure on the Microstructure of A Directionally Solidified Nickel-Base Superalloy
..... YANG Gongxian, XU Yongfeng, JIANG Lei, ZOU Juntao, LIANG Shuhua (453)
- Associated Harmonics with the Unbalance Control in STATCOM and Its Countermeasure
..... ZHANG Xinwen, TONG Xiangqian, LI Longpeng (459)
- Analysis of Microgravity on Silicon Melt Convection AN Tao, GAO Yong, LI Yang, ZHANG Chuang (464)
- Large Eddy Numerical Simulation and Display of Hydraulic Characteristics of Flow around Two Parallel Square Cylinders
..... ZHAO Xiaojun, WEI Wenli (469)
- Research on the Dynamic Template Matching Method in Solar Energy Component Hot Spot Detection
..... WANG Ayong, YANG Jing (474)
- Adaptive Chaotic Probabilistic Frequency Hopping Method for Underwater Acoustic Communication System
..... JIANG Zhe, WANG Haiyan, YANG Xiaowen, ZHAO Ruiqin (478)
- The Simulation Analysis of Harmonic Currents on CRH2 Electric Multiple Units
..... LU Dalin, YU Jianming (484)
- A Positive Study of Effective Manufacturing Density—Take the Chinese Industry from 1993 to 2010
as an Example CAI Junya, DANG Xinghua, FENG Taiwen (488)
- Research on the Relationship Between Energy Consumption and Exhaust Gas Emission in China
..... SUN Zhaoyong, SHI Yaobo, YU Rui (494)