



综合性科技类中文核心期刊
中国科技论文统计源期刊
中国科学引文数据库来源期刊

ISSN 0254-0037
CN 11-2286/T
CODEN BGDXD6

北京工业大学学报

**JOURNAL OF
BEIJING UNIVERSITY OF TECHNOLOGY**

- 双面叠合剪力墙压弯性能的数值模拟分析
- 混凝土梁中钢筋内部应变差及其与荷载的关系
- 近断层脉冲型地震动作用下高墩连续刚构桥振动台试验研究
- 连体并行地铁车站结构地震响应分析
- MPC 混凝土制备及其力学性能试验研究
- 可融冰含盐陶粒混凝土分层度试验

中国·北京
BEIJING·CHINA

万方数据

2020 **8**
第46卷 第8期
Vol.46 / No.8

目 次

研究论文

- 双面叠合剪力墙压弯性能的数值模拟分析 崔 瑶, 王晶秋, 郁银泉, 肖 明, 赵作周(851)
- 混凝土梁中钢筋内部应变差及其与荷载的关系 刘思孟, 白 煜, 吴彩星(861)
- 近断层脉冲型地震动作用下高墩连续刚构桥振动台试验研究
..... 闫维明, 罗振源, 许维炳, 陈彦江, 王 瑾(868)
- 防屈曲支撑-混凝土框排架结构抗震试验及设计建议
..... 黄 金, 高向宇, 周建军, 王勇强, 曾圳杰, 王富民(879)
- 基于极值理论的核电站随机地震响应可靠性分析 秦苗璐, 赵衍刚, 卢朝辉(892)
- 组砌方式对生土基砌体受压力学性能的影响 兰官奇, 王毅红, 牛东东, 曾贵缘(900)
- 预埋螺栓受力性能试验研究与理论分析 翟传明, 张 超, 王娟娟, 赵济平, 徐健耘(908)
- 圆复合钢管混凝土短柱在轴压下的有限元分析 慈俊昌, 闫维明, 贾 洪(918)
- 连体并行地铁车站结构地震响应分析 韩学川, 陶连金, 刘春晓, 安 韶, 吴晓娟(929)
- 加固岩体的预应力锚索拉力松弛分析模型 肖世国, 曹顺利, 赵琳智(940)
- MPC 混凝土制备及其力学性能试验研究 谢 剑, 李 明, 白伟亮(948)
- 可融冰含盐陶粒混凝土分层度试验 侯子义, 李虹橙, 郑少鹏, 李思李, 程志豪(956)
- 乳化沥青冷再生混合料早期黏聚力及影响因素 汪德才, 郝培文(963)
- 铁路旅客车站自助购票空间的现状问题及应对策略 王冰冰, 段锦芳, 王 珊(971)

CONTENTS

Articles

- Numerical Study on Behavior of Double-superimposed RC Shear Wall Under Axial Compression and Bending Combination *CUI Yao, WANG Jingqiu, YU Yinquan, XIAO Ming, ZHAO Zuozhou*(851)
- Strain Variation Inside Steel Bars Embedded in Concrete Beams and Its Correlation With Loads *LIU Simeng, BAI Yu, WU Caixing*(861)
- Experimental Research on the Seismic Response of a Continuous Rigid Frame Bridge With High Piers Under Near-fault Pulse-like Ground Motions *YAN Weiming, LUO Zhenyuan, XU Weibing, CHEN Yanjiang, WANG Jin*(868)
- Seismic Experiment and Design Suggestion for BRB-Concrete Frame Bent Structure *HUANG Jin, GAO Xiangyu, ZHOU Jianjun, WANG Yongqiang, ZENG Zhenjie, WANG Fumin*(879)
- Reliability Analysis of Nuclear Power Plants Under Random Earthquake Based on Extreme Value Theory *QIN Miaojun, ZHAO Yangang, LU Zhaohui*(892)
- Influences of Bond Pattern on Compressive Properties of Earth Brick Masonry *LAN Guanqi, WANG Yihong, NIU Dongdong, ZENG Guiyuan*(900)
- Experimental Research and Theoretical Analysis of Mechanical Behavior of Pre-embedded Anchor Bolts *ZHAI Chuanming, ZHANG Chao, WANG Juanjuan, ZHAO Jiping, XU Jianyun*(908)
- Finite Element Analysis of Circular Concrete-filled Double Steel Tubular Short Columns Under Axial Compression *CI Junchang, YAN Weiming, JIA Hong*(918)
- Analysis of Influencing Factors of Seismic Response of Connected Parallel Subway Stations *HAN Xuechuan, TAO Lianjin, LIU Chunxiao, AN Shao, WU Xiaowa*(929)
- Analysis Model for Relaxation Effect of Pulling Force of Prestressed Anchor Cables Used in Reinforcing Rock Mass *XIAO Shiguo, CAO Shunli, ZHAO Linzhi*(940)
- Experimental Study on Preparation and Mechanical Properties of MPC Concrete *XIE Jian, LI Ming, BAI Weiliang*(948)
- Segregation Experiment of Ice Melting and Salt-containing Ceramsite Concrete *HOU Ziyi, LI Hongcheng, ZHENG Shaopeng, LI Sili, CHENG Zhihao*(956)
- Influence Factor and Early Cohesion Force of Emulsified Asphalt Cold Recycling Mixture *WANG Decai, HAO Peiwen*(963)
- Status Problems and Copying Strategies in Self-service Ticket Space of Railway Passenger Station *WANG Bingbing, DUAN Jinfang, WANG Shan*(971)

Executive Editor: LIANG Jie

Responsible Editors: YANG Kaiying, ZHANG Lei, LÜ Xiaohong, LIANG Jie, ZHENG Xiaomei