

土木建筑与环境工程

第34卷 增刊2 2012年12月

目次

国内外绿色工业建筑评价权重体系对比分析	钟田力,刘 猛(001)
超高层建筑结构优化过程中的环境成本计算	赵 昕,方 朔(004)
不同配筋率钢筋混凝土柱应变率效应	许 斌,唐 亮,龙业平(011)
不同热源位置下室内自然对流换热数值模拟	常建国,薛思浩,杨琳琳(017)
现代墓园的情感缺失与再生	李长东(021)
低碳建筑评价指标体系	曹馨匀,刘猛,黄春雨(026)
工业厂房不同高宽比对室内温度分布的影响研究	杨伟,吕亚飞,杨琳琳,薛思浩(029)
巫峡神女溪滑坡土体特性试验研究	赵先涛,向杰,唐红梅,梁学战,胡君(033)
高强混凝土框架结构延性性能数值模拟分析	巩玉发,张殊赫(039)
超高层建筑结构生命周期多维度经济成本评估及优化方法	赵 昕,姜世鑫(043)
论景观设计中的小尺度交往空间营造	张 璟(048)
各气候区被动建筑节能技术适用性分析	吴筱波,刘 猛,杨巧霞,高小燕(051)
人体全身振动的感知阈值	杨宜谦(054)
地铁盾构隧道小净距穿越高架桥桩基数值模拟分析	吴晓腾,李海生,贾宝新(061)
SNS系统在公路工程建设中的应用	宋碧宏,朱蔚蔚,李茹,李殿海,朱丹(065)
复合人工湿地系统处理城市污水的降解过程	冒丽娜,汤杨杨,刘琴,陆忆夏,王世和,乔红杰,王为进(068)
非线性弹粘塑本构模型开发及应用	潘晓明(071)
基于三维激光扫描的高陡边坡块体稳定性研究	高剑锋,白明洲,穆树怀,杜衍庆,易迪青(077)
基于全生命周期成本的地理管地源热泵系统间歇运行能效分析	王 勇,刘清华(082)
辽东湾海岸侵蚀病害模式及其等级分布	于德海,姜谔男,宋战平(089)
污染物在填埋场底部非饱和土中的一维扩散解析解	关驰,谢海建,陈云敏,唐晓武,楼章华(093)
ANFIS实现依据人数变化来预测建筑负荷	涂方亮,吴静怡(099)
改性炭对磺胺甲噁唑的吸附及解吸特性	万俊力,邓慧萍(103)
基于正则化方法的不确定参数反演	宋碧宏,邓潮铃,朱蔚蔚,袁 菊,韩 聪(108)
一种用于公共建筑绿色化的全局优化技术——SGB技术	张振涛,杨鲁伟,周 媛,李 博(111)
外加剂对碱矿渣水泥砂浆干缩性能的影响	汪国华,于泽东(115)
进风口对变压器室通风效果的影响	高学平,李伟,宋慧芳,张尚华(117)
现役框架结构在改扩建工程中的安全性分析	李晓峰,李芳,尹兆岩(123)
真空-堆载预压法下饱和淤泥质土的实际固结时间分析	卢书强,徐平波(126)

高层建筑竖井内烟气流动特性及控制方法	张建荣(128)
地震作用下钢框架-混凝土核心筒组合结构体系的抗震性能	巩玉发,尹兆岩,王琦琳(131)
办公建筑人员工作效率室内环境影响因素及经济分析	兰丽,连之伟,宋沅沛(135)
桥面不平度的简支梁桥车桥耦合振动分析	易晋生,顾安邦,王小松(140)
微细颗粒物在过滤介质中过滤特性的 CFD-DEM 模拟	于先坤,钱付平,鲁进利(145)
运用因子分析法评价我国 31 省市建筑业技术创新能力	李佳,张晨晖(150)
填土含水率对挡土墙土压力影响的实验分析	赵吉坤,温娇娇(155)
层间隔震框架结构地震反应动力分析	王姿琦(161)
超低温冻融循环作用下的混凝土强度	谢 剑,吴洪海(165)
分体空调冷凝水回收利用实验研究	陈 鹏,卢 军,张惠民,霍侦侦,曾 潇(169)
微表处混合料室内噪声测试方法	曹丽萍,侯相深,张 冉(173)
分离刚度法测试杨木单板层积材木梁剪切模量的试验研究	卫佩行,王泉中,周定国(177)
多点激励下高墩大跨桥梁抗震性能分析	李正英,王泽国,牟德健(181)

Journal of Civil, Architectural & Environmental Engineering

Vol. 34 Sup2. Dec. 2012

CONTENTS

- Comparative Analysis on Weight System of BREEAM Industrial and Chinese Evaluation System of Industrial buildings
..... ZHONG Tianli LIU Meng(001)
- Calculation of Environmental Cost in the Structural Optimization of Super Tall Buildings
..... ZHAO Xin FANG Shuo(004)
- Strain Rate Effects on Dynamic Behavior of Reinforcement Concrete Columns with Various Reinforcement Ratio
..... XU Bin TANG Liang LONG Ye-ping(011)
- Numerical Analysis of Indoor Natural Convection Heat Transfer Under Different Heat Source Location
..... CHANG Jianguo XUE, Sihao, YANG Linlin(017)
- The Inadequacy and Regeneracy of Affection in Modern Cemetery
..... LI Changdong(021)
- Evaluation Index System of Low-carbon Buildings
..... CAO Xinyun LIU Meng HUANG Chunyu(026)
- Researching the Effect of industrial Workshop's Different Aspect Ratio on Indoor Temperature Distribution
..... YANG Wei, LV Yafei, YANG Linlin, XUE Sihao(029)
- Experiment Study on Soil Properties of Shennv Stream Landslide in Wu Gorge
..... ZHAO Xiantao , XIANG Jie, TANG Hongmei, LIANG Xuezhan , HU Jun(033)
- Numerical Simulation Analysis on Ductility Performance of High Strength RC Frame Structure
..... GONG Yufa, ZHANG Shuhe(039)
- Multi-dimensional Life Cycle Economic Cost Assessment for Super Tall Building Structures
..... ZHAO Xin JIANG Shixin(043)
- Creation of Small Communication Space in Landscape Design
..... ZHANG Jing(048)
- Adaptability Analysis of Passive Building Energy Efficiency Technology in Selected Climatic Regions
..... WU Xiaobo, LIU Meng, YANG Qiaoxia, GAO Xiaoyan(051)
- Whole-body Vibration Perception Thresholds
..... YANG Yiqian(054)
- Numerical Simulation Analysis on Small Clear Spacing Crossing Viaduct Pile Foundation of Shielded Subway Tunnels
..... WU Xiaoteng, LI Haisheng, JIA Baoxin(061)
- Safety Netting Systems in the Construction of Highway Engineering Application
..... SONG Bihong, Zhu Weiwei, Li Ru, Li Dianhai(065)
- Demonstration Engineering Research on Constructed Wetland for Purifying Urban Wastewater
..... Mao lina, Tang yangyang, Liu Qin, Lu yixia, Wang Shihe, Qiao Hongjie, Wang Weijin(068)
- Development and Application of Nonlinear elasto-viscoplastic constitutive model
..... PAN Xiaoming(071)
- Study on High and Steep Slope Stability Based on 3D Laser Scanning
..... GAO Jianfeng, BAI Mingzhou, MU Shuhuai, BAI Mingzhou, DU Yanqing, YI Diqing(077)
- Energy Efficiency Analysis on Intermittent Operation Based on Life Cycle Cost in the Vertical Ground Source Heat Pump System
..... WANG Yong, LIU Qinghua(082)
- Disease Pattern and Grade Distribution of Coast Erosion in Liaodong Bay
..... YU Dehai, JIANG Annan, SONG Zhanping(089)
- An Analytical Solution for One Dimensional Contaminant Diffusion Through Unsaturated Soils Beneath Landfills
..... Guan Chi, Xie Haijian, Chen Yunmin, Tang Xiaowu, Lou Zhanghua(093)
- Using ANFIS to Building Load Joased on the Number of Customers
..... TU Fangliang, WU Jingyi(099)
- Adsorption of Sulfamethoxazole on Modified Activated Carbon and Its Release Behavior
..... WAN Junli, DENG Huiping(103)

Uncertain Boundary Parameters Inversion for Structures Based on Regularization Method	SONG Bihong, Deng Chaoling, Zhu Weiwei, Yuan Ju, Han Cong(108)
A Global Optimization Technique Used in Public Buildings Reform, Smart Green Building Technique	ZHANG Zhentao YANG Luwei ZHOU Yuan LI Bo(111)
The Effect of Admixture on Drying Shrinkage of Alkali-Activated Slag Mortar	WANG Guohua YU Zedong(115)
The Influence of Air Inlet on Ventilation Effect in Indoor Substation Transformer Rooms	GAO Xueping LI Wei SONG Huifang ZHANG Shanghua(117)
Existing Frame Structure in Reconstruction and Extension Project in Security Analysis	LI Xiaofeng, LI Fang, YIN Zhaoyan(123)
Research On Laws of Actually Consolidation time Calculate in Saturated Soft Clay Soil by Using Vacuum-Preloading Method	LU Shuqiang, XU Pingbo(126)
Discussion on the Characteristics of Smoke Movement and Smoke Control Methods in a Shaft of High-Rise Building	ZHANG Jianrong(128)
Earthquake of Steel Frames-the Seismic Performance of Composite Structural Systems of Concrete Core wall	GONG Yufa, YIN Zhaoyan, WANG Qilin(131)
Field Study on The Effects of Indoor Climate on Human Productivity and Its Economical Consequence in office Buildings	LAN Li, LIAN zhiwei, SONG Yuanpei(135)
Analysis of Vehicle-Bridge Coupled Vibrations for Simply Supported Girder Bridge Considering Bridge Surface Roughness	YI Jinsheng GU Anbang WANG Xiaosong(140)
CFD-DEM Simulation to Study the Filtration Characteristic of the Fine Particle in the Filter Media	YU Xiankun, QIAN Fuping, LU Jinli(145)
Evaluation on Technology Innovation ability in Construction Industry in 31 Provinces and Cities of China Based on Factor Analysis	LI Jia, ZHANG Chenhui(150)
Analysis of the Effect of Filling Soil Moisture Content to the Gravity Retaining Wall's Performance	ZHAO Jikun, WEN Jiaojiao(155)
Interlayer Seismic Dynamic Analysis of Seismic Responses of Frame Structure	WANG Ziqi(161)
Experimental Research on Concrete Strength under Freeze-thaw Recycle Action with Ultra-low Temperature	Xie Jian, Wu Hongai(165)
Experiment Research of Recycle the Condensate Water of Split Air-conditioner	CHEN Peng, LU Jun, ZHANG Huimin, HUO Zhenzhen, ZENG Xiao(169)
Test Method of Indoor Noise for Micro-surfacing Mix	CAO Liping, HOU Xiangshen, ZHANG Ran(173)
Shear Modulus's Measurement of Laminated Veneer Lumber from Poplar through Separating Rigidity	WEI Peixing, WANG Quanzhong, ZHOU Dingguo(177)
Seismic Performance and Failure Process of Long-Span Bridge With High Piers	LI Zhengying, WANG Zeguo, MU Dejian(181)