

INDUSTRIAL CONSTRUCTION

桥梁加固设计与施工技术

- 1 钢筋混凝土桥梁加固后时变可靠指标分析
王 斌 王解元 杨冬军, 等
- 6 某铁路特大桥梁桥墩加固设计
淳 庆 李今保 潘建伍
- 11 体外预应力加固刚构桥及锚固分析
阳令明 姜海波 邹锦华, 等
- 15 北绕阳河桥碳纤维加固技术及抗震性能分析
刘海卿 杨 洁 薛影会, 等
- 19 新增钢横梁法加固广州市番禺区某跨线桥
姜海波 陈 鹏 何爱德, 等
- 23 加拿大Boulevard de la Concorde立交桥倒塌事故
杨晓明 朱红强 许 越
- 26 沪宁城际铁路京杭大运河大跨度连续梁施工监控关键技术研究
盛兴旺 刘海涛
- 31 预应力混凝土连续刚构桥设计与施工技术
李献民 赵泽辉 梁艳慧
- 37 生态建筑的表皮软化研究
俞天琦 梅洪元 费 腾
- 41 德国生态村可持续实践——ZEGG生态村建设
张 蔚
- 45 澳大利亚生态住宅
林 磊 林 忱
- 49 地铁振动在建筑物中的传播和砂土层减振研究
申跃奎 张 涛
- 54 预应力平行圆管混凝土空心板柱结构地震后承载力试验研究
杨晓华 周朝阳 贺学军, 等
- 61 竖向荷载差引起砌体顶部开裂有限元分析
陈大川 唐利飞 张成强
- 65 某超长地下室混凝土结构无缝设计计算研究
王 强 尹润杰 刘 明, 等
- 71 后张法预应力梁瞬时损失设计与试验研究
张海义 张 杰 邹道勤, 等
- 76 水平-竖向-扭转荷载下吸力沉箱基础承载特性数值研究
唐云刚
- 82 地基不均匀沉降时埋地管涵纵向力学模型探讨
申文明 唐晓武 边学成, 等
- 86 真空预压加固软基竖向排水体负压分布模式研究
王星华 雷 鸣
- 91 混凝土灌注螺旋桩设计参数的应用研究
徐春华 张小冬 徐学燕
- 95 高强混凝土脆性对抗压强度的影响研究
黄煜斌 钱觉时
- 98 压力型CFRP筋锚杆的拉拔破坏试验与分析
张 鹏 张胜利 黄柳芸, 等
- 103 碳纤维加固混凝土的粘结性能研究
喻 林 王凤霞 蒋林华, 等
- 106 细晶高强钢筋混凝土梁受剪性能试验研究
刘家慧 白 娟 刘立新

现代钢结构

- 111 点支式钢化玻璃在循环荷载下的试验研究
卢瑞华 舒赣平 叶 涛, 等
- 117 方钢管混凝土柱-钢梁外环肋节点抗震性能研究
李 楠 王 来
- 122 非等壁厚矩形钢管混凝土结构抗弯承载性能研究
卢方伟 杨卫星 王 迅
- 126 薄柔钢框架端板连接节点初始刚度的刚度系数计算法
王素芳 陈以一

工程实录

- 132 功能、立面、表皮——上海宝山区景瑞生活广场设计解读
曹 颖 杨金鹏

建筑设计漫谈

- 136 B+H在厦门的地域性建筑创作
庄丽娥
- 140 城市工业遗产社区化转型模式初探
张 健 姜 阳 隋倩婧

1	Study on the Time-Dependent Reliability Index of Consolidated Reinforced Concrete Bridges	Wang Bin wang Jieyuan Yang Dongjun, et al
6	Reinforcement Design of Piers for a Railway Bridge	Chun Qing Pan Janwu Li Jinbao
11	Study on the Rigid Frame Bridge Strengthened by External Prestressing Tendons and Anchor Blocks	Yang Lingming zou Jinhua Jiang Haibo, et al
15	Analysis of Anti-Seismic Performance of Beiraoyang River Bridge Reinforced with CFRP	Liu Haiqing Yang Jie Xue Yinghui, et al
19	The Rehabilitation of a Viaduct in Panyu District of Guangzhou City by Additional Steel Transverse Beam	Jiang Haibo Chen Peng He Aide, et al
23	Collapse of Boulevard de la Concorde Overpass in Canada	Yang Xiaoming Zhu Hongqiang Xu Yue
26	Research on the Key Technologies of Jinghang Grand Canal Continuous Beam's Construction Monitoring on Shanghai-Nanjing Intercity Railway	Sheng Xingwang Liu Haitao
31	Design and Construction Technologies of Prestressed Concrete Continuous Rigid Frame Bridge	Li Xianmin Zhao Zehui Liang Yanhui
37	Research on Softening of Ecological Architectural Surface	Yu tianqi Mei Hongyuan Fei Teng
41	Sustainable Practice of German Ecovillage: Case Study on Zegg	Zhang wei
45	Ecological Houses in Austria	Lin Lei Lin Chen
49	Propagation Rule of Subway Vibration in Building and Vibration-Isolating Effect of Sand Layer	Shen Yuekui Zhang Tao
54	Experimental Studies on Bearing Capacity After Earthquake of Post-Tensioned Unbonded Prestressed Concrete Hollow Slab-Column Structure	Yang Xiaohua Zhou Chaoyang He Xuejun, et al
61	Finite Element Analysis of Roof Cracks in Masonry Building with the Influence of Different Vertical Compression	Chen Dachuan Tang Lifei Zhang Chengqiang
65	Design and Structural Analysis of an Overlength Basement Concrete Structure without Expansion Joint	Wang Qiang Yin Runjie Liu Ming, et al
71	Design and Experimental Study on Instant Loss of Post-Tensioned Prestressed Beams	Zhang Haiyi Zhang Jie Zou Daoqin, et al
76	Numerical Analysis for Undrained Capacity of Suction Caisson Foundation Subject to V-H-T Loading	Zhan Yungang
82	Study on the Longitudinal Mechanical Model of Buried Culvert During Foundation Differential Settlement	Shen Wenming Tang Xiaowu Bian Xuecheng, et al
86	Analysis of Negative Pressure Distribution of Vertical Drainage Channels for Stabilization of Roadbed by Vacuum Preloading	Wang Xinghua Lei Ming
91	Application Study on Design Parameters of Cast in Place Concrete Screw Pile	Xu Chunhua Zhang Xiaodong Xu Xueyan
95	Study on the Influence of High Strength Concrete Brittleness on Compressive Strength	Huang Yubin Qian Jueshi
98	Pull-Out Test and Analysis of Pressure-Type Anchor of CFRP Tenon	Zhang Peng Zhang Shengli Huang Liuyun, et al
103	Research on Adhesive Property of Concrete Strengthened with CFRP	Yu Lin Wang Fengxia Jiang Linhua, et al
106	Experimental Study on Shear Behavior of Concrete Beams Reinforced by Hot Rolled Ribbed Bars of Fine Grains	Liu Jiahui Bai Juan Liu Lixin
111	Experimental Study on Point-Supported Tempered Glass Panel Subjected to Cyclic Load	Lu Ruihua Shu Ganping Ye Tao, et al
117	Study on Seismic Behavior of Joint with Exterior Diaphragms Between Concrete-Filled Square Steel Tubular Column and Steel Beam	Li Nan Wang Lai
122	Studies on Bearing Capacity of Concrete Filled Unequal Thickness Walled Rectangular Steel Tube Subjected to Pure Bending	Lu Fangwei Yang Weixing Wang Xun
126	Stiffness Coefficient Method to Calculate the Initial Stiffness of End-Plate joint in Slender Steel Frame	Wang Sufang Chen Yiyi
132	Function, Elevation and Surface: the Interpretation of Design on Jingrui Plaza in Baoshan District of Shanghai	Cao Ying Yang Jinpeng
136	Analysis on the Regional Architecture Design of B+H in Xiamen City	Zhuang li□
140	Urban Industrial Heritage Communitization of Transformation Preliminary Study	Zhang Jian Jiang Yang Sui Qianjing, et al