



ISSN 1673-7644
CN 37-1449/TU
中国核心学术期刊

山东建筑大学 学报

Journal of Shandong Jianzhu University

总第 159 期 第 34 卷 第 5 期
Sum.159 Vol.34 No.5

2019/5



目 次

研究论文

- 预紧力对滚柱直线导轨副刚度特性影响的研究 宋现春,樊明贞,王皓,陈洪建,荣伯松 (1)
基于场协同理论的供暖房间甲醛扩散模拟研究 张浩,王倩,丛俊滋,项东 (8)
混合连续梁桥主梁钢—混结合段受力性能分析 付涛,宋明康,郑建树,高朝彪(16)
碳纳米管对 SBS 改性沥青流变性能的影响研究 王鹏,刘鹏,王健,王珊珊,常志慧(22)
场地及碰撞效应对连续刚构桥剪切易损性影响 赵金钢,李晰,贾宏宇,杨灿(27)
基于大数据的济南城市功能分区结构研究 樊文平,谢君,王鸿康,刘晓慧,刘红平(36)
盾构隧道施工引起的临近地表建筑物沉降研究 代君,贾强(44)
菌藻系统对废水中氮磷去除规律的研究 郝凯旋,陈文兵,母锐敏,祁峰,王洪波(50)
基于 Kondo 粒子散射的电子自旋纠缠 张浩,赵俊卿(55)

综合述评

- 乙草胺除草剂的环境行为及去除技术研究进展 刘静,陈鲲宇,王杰,高正阳,商卓(60)

工程实践

- 隧道高位穿越巨型溶洞处置及防护方案研究 陈启辉,郭毕钧,王军,孙亚飞,于明洋(66)
泰安市特殊教育中心学校规划设计 梁启龙,孙可超,王鹏飞,徐明智,顾鹏飞(74)
锅炉筒体上小间距大开孔区域的应力分析 王绪峰,李广文,周冬雷,冯立新(83)

其他

- 《山东建筑大学学报》2007—2018 年文献计量统计分析 刘二稳 ,陈光美(88)

期刊基本参数:CN37-1449/TU * 1986 * b * A4 * 96 * zh * P * ¥ 15.00 * 1300 * 14 * 2019-10

CONTENTS

Research papers

- Study on influence of preload on the stiffness characteristics of rollers linear guides
..... SONG Xianchun, FAN Mingzhen, WANG Hao, *et al.* (1)
- Simulation of formaldehyde diffusion in floor heating room based on field synergy theory
..... ZHANG Hao, WANG Qian, CONG Junzi, *et al.* (8)
- Analysis of mechanical behavior of steel-concrete composite segment in main girder of hybrid continuous
beam bridge FU Tao, SONG Mingkang, JIA Jianshu, *et al.* (16)
- Effect of Carbon nanotubes on rheological properties of SBS modified asphalt
..... WANG Peng, LIU Peng, WANG Jian, *et al.* (22)
- Effect of the actual site and pounding on shear fragility of high-pier continuous rigid-frame bridge
..... ZHAO Jingang, LI Xi, JIA Hongyu, *et al.* (27)
- Study on Urban Functional Area structure of Jinan City Based on Big Data
..... FAN Wenping, XIE Jun, WANG Hongkang, *et al.* (36)
- Analysis of adjacent buildings ground settlement caused by shield tunneling construction
..... DAI Jun, JIA Qiang (44)
- Study on the removal of nitrogen and phosphorus by bacteria and algae system
..... HAO Kaixuan, CHEN Wenbing, MU Ruimin, *et al.* (50)
- Electron spin entanglement based on Kondo particle scattering ZHANG Hao, ZHAO Junqing (55)

Review

- Research progress of acetochlor herbicide on environmental behavior and pollution removal
..... LIU Jing, CHEN Kunyu, WANG Jie, *et al.* (60)

Engineering practice

- Study on treatment and protection scheme of tunnel crossing from the upper part of giant karst cave
..... CHEN Qihui, GUO Bijun, WANG jun, *et al.* (66)
- Planning and design of special education schools: A case study on Taian Special Education Center
..... LIANG Qilong, SUN Kechao, WANG Pengfei, *et al.* (74)
- Stress analysis of small spacing and large opening area on boiler cylinder
..... WANG Xufeng, LI Guangwen, ZHOU Donglei, *et al.* (83)

Other

- Bibliometric statistical analysis of Journal of Shandong Jianzhu University from 2007 to 2018
..... 万方数据 LIU Erwen, CHEN Guangmei (88)