

中文核心期刊
原《中国科技论文在线》

ISSN 2095-2783
CN 10-1033/N
CODEN ZKLHAF

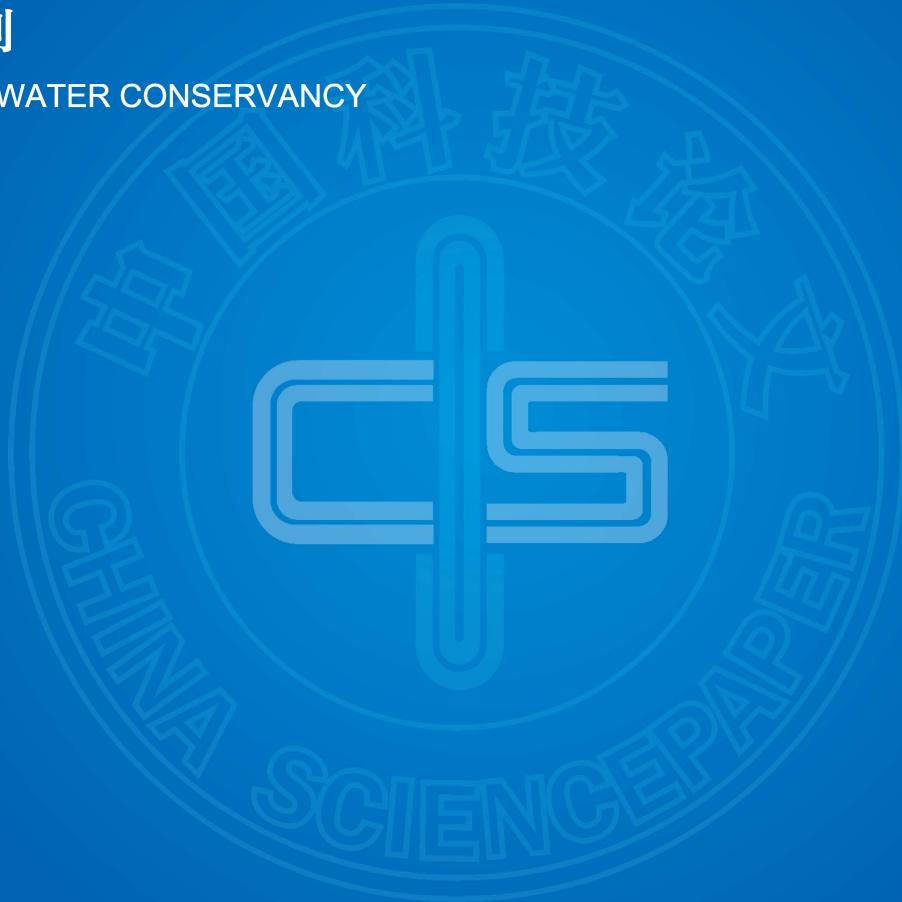
中国科技论文

ZHONGGUO KEJI LUNWEN

中华人民共和国教育部主管 教育部科技发展中心主办

交通与水利

TRAFFIC AND WATER CONSERVANCY



CHINA
SCIENCEPAPER

2017.19

2017年10月 第12卷 第19期
Vol.12 No.19/Oct. 2017



中
國

科
學

技
術

文
化

論

第 12 卷
第 19 期

2017

万方数据

目 次

- 里程焦虑下的电动汽车交通网络均衡 谢 驰, 白 婷, 王同根 (2161)
一种实时条件下的驾驶行为特性识别模型
..... 王建群, 梁家栋, 曹 宁, 赵锐娜 (2166)
- 南京城市轨道交通网络脆弱性分析 王 萌, 张建华, 邹培栋, 肇焘熠 (2172)
- 基于车载激光雷达设备的跟驰数据采集方法 王 媚, 朱兴林 (2176)
- 管制员与管制学员在模拟管制中注视差异研究 靳慧斌, 于桂花, 陈 健 (2181)
- 近距平行跑道横侧盘旋进近模式容量建模与分析
..... 陶 媚, 聂润兔, 张莉迎, 孙佳仪 (2187)
- 基于物元模型的不正常航班恢复策略评估
..... 万俊强, 赵巍飞, 张 敏, 任新惠 (2193)
- 基于脑电信号的不同轮班制度下管制员疲劳评估 陈凤兰, 王莉莉 (2198)
- 炭黑沥青旋转黏度试验参数影响研究
..... 杨国良, 刘 峰, 陈乙轩, 陈振誉, 谢和春 (2204)
- 陇南地区弱膨胀土膨胀性分级标准研究 王 欢, 王选仓, 付良举, 孙进玲 (2208)
- 基于集合覆盖模型的高铁应急资源储备点选址优化
..... 孙剑萍, 宫素萍, 汤兆平, 刘 欢 (2213)
- 基于模糊聚类的泊位分配与岸桥调度优先级计算方法
..... 司玉军, 翁凌韬, 张 静, 段国林 (2219)
- 集装箱码头出口箱交箱预约配额模型及启发式优化算法 李 娜, 边 展 (2223)
- 钢悬链线触地区管土作用模型试验 孙 雷, 丁云峰, 姜宜辰, 金 鹏 (2229)
- 装载平台半潜驳船的运动响应和波浪荷载分析
..... 于本福, 闫相祯, 蒋 将, 朱登元 (2236)
- 基于模糊理论的船舶领域模型研究 江龙晖, 郑中义, 齐 乐 (2241)
- 基于 CFD 方法的扭曲舵非定常水动力性能研究
..... 齐慧博, 刘业宝, 张克正, 胡丽芬, 王向阳 (2245)
- 基于应变实测值的路面结构层模量反演分析 周兴业, 苏 波, 王旭东 (2249)
- 傍山隧洞爆破开挖的坡面振动特性分析 黄诗渊, 王俊杰, 康 凯, 何泓江 (2255)
- 基于等效一致黏弹性边界的重力坝抗震分析 陈子祎, 刘文白 (2263)
- 岩溶漏斗水库混凝土封底拱结构应力变形分析
..... 袁智洪, 王俊杰, 黄诗渊, 熊珊锋 (2268)
- 两河口水电站地下厂房开挖过程微震活动特征分析
..... 郭 亮, 戴 峰, 徐奴文, 沙 椿, 廖 伟, 张 鹏, 何 刚 (2273)

CHINA SCIENCEPAPER

Vol. 12 No. 19 , 2017

CONTENTS

- Traffic network equilibrium for electric vehicles with range anxiety *XIE Chi , BAI Ting , WANG Tonggen* (2161)
- The characteristic recognition model for real-time driving behavior *WANG Jianqun , LIANG Jiadong , CAO Ning , ZHAO Ruina* (2166)
- Vulnerability analysis of Nanjing urban rail transit networks *WANG Meng , ZHANG Jianhua , ZOU Peidong , ZHAO Taoyi* (2172)
- Data acquisition method of car-following model for urban expressway *WANG Mei , ZHU Xinglin* (2176)
- Study of fixation difference between controllers and control students under simulated air traffic control scenarios *JIN Huibin , YU Guihua , CHEN Jian* (2181)
- Study of capacity promotion of the closely-spaced parallel runway *TAO Mei , NIE Runtu , ZHANG Liying , SUN Jiayi* (2187)
- Evaluation of abnormal flight recovery strategy based on matter element model *WAN Junqiang , ZHAO Yifei , ZHANG Min , REN Xinhui* (2193)
- Evaluation for mental fatigue of controllers based on EEG signals under different workshifts *CHEN Fenglan , WANG Lili* (2198)
- Effects of test parameters on rotational viscosity of carbon black asphalt *YANG Guoliang , LIU Feng , CHEN Yixuan , CHEN Zhenyu , XIE Hechun* (2204)
- The swelling classification standard for the weak expansive soil in Longnan Area *WANG Huan , WANG Xuancang , FU Liangju , SUN Jinling* (2208)
- The site optimization method for the high-speed railway emergency resource storage based on the set covering model *SUN Jianping , GONG Suping , TANG Zhaoping , LIU Huan* (2213)
- A calculation approach about berth and quay crane assignment priority by fuzzy clustering method *SI Yujun , WENG Lingtao , ZHANG Jing , DUA N Guolin* (2219)
- Heuristic optimization of appointment quota for outbound delivery at container terminals *LI Na , BIAN Zhan* (2223)
- Experimental research on pipe-soil interaction of touchdown zone on steel catenary riser *SUN Lei , DING Yunfeng , JIANG Yichen , JIN Peng* (2229)
- Motion response and wave load analysis of semisubmerged barge with platform *YU Benfu , YAN Xiangzhen , JIANG Jiang , ZHU Dengyuan* (2236)
- Study on ship domain model based on the fuzzy theory *GANG Longhui , ZHENG Zhongyi , QI Le* (2241)
- Evaluation of unsteady hydrodynamic performance of twist rudder by using CFD *QI Huibo , LIU Yebao , ZHANG Kezheng , HU Lifen , WANG Xiangyang* (2245)
- Backcalculation of pavement layer modulus based on measured strain values *ZHOU Xingye , SU Bo , WANG Xudong* (2249)
- The vibration characteristics of the adjacent high slope surface under tunnel blasting *HUANG Shiyuan , WANG Junjie , KANG Kai , HE Hongjiang* (2255)
- Anti-seismic analysis of gravity dam based on equivalent viscoelastic boundary *CHEN Ziyi , LIU Wenbai* (2263)
- Stress and deformation analysis of concrete arch structure at the bottom of karst funnel reservoir *YUAN Zhihong , WANG Junjie , HUANG Shiyuan , XIONG Shanfeng* (2268)
- Characteristics of micro-seismic activity due to excavation for underground powerhouse at Lianghekou hydropower station *WU Liang , DAI Feng , XU Nuwen , SHA Chun , LIAO Wei , ZHANG Peng , HE Gang* (2273)