

CONTENTS

Comparison of Design Methods for Pile-Supported and Reinforced Embankment	PENG Tao, LIN Hanyu, ZHANG Dingwen (1)
Study on Improvement and Construction of Natural Laterite Granular Materials in Africa	LI Shanchao, LIANG Yuping, JIANG Yunhui (7)
Research on Anti-Crack Materials Optimization Experiment of Asphalt Pavement Splicing	DENG Yunfeng (11)
Innovation Research of Self managed Mode in G109 Modification Project From Daotang River to Dashui Bridge	ZHAO Qinlin, LIU Huaxue, CHEN Yan (14)
Research on Design of Tunnels with Ultra Shallow Buried Curved Sections Oblique Crossing Expressway	HOU Lixun, HUANG Jun, ZHANG Zhongyu, CHEN Xikun, YU Caicheng, SU Yuchen (19)
Analysis on Maintenance Strategy of Large-span Cable Bearing Bridges	BAI Bingdong, ZHANG Shixiang, LI Xizhi, LIU Chengcai (25)
Research on Feasibility of Climbing Rattan Greening to the City's Concrete Bridge	DONG Xin, ZHENG Liuqing, YAN Jiayu, WU Wenqing (30)
Study on Equivalent Thickness of Reinforced Concrete Arch and Secondary Lining for Highway Tunnel	DENG Bin, SU Chenhong, SUO Ranxu (34)
Design and Mechanical Analysis of Lining Structure of Metro Open Cut Tunnel Based on ANSYS	LUO Chongliang, FANG Zhichun, LI Penggang (37)
Research on Typical Pavement Temperature Field at Entrance and Exit Section of Long Tunnel	WANG Yu, GUO Yixuan, WANG Rui (41)
Calculation of Lateral Anti-overturning Stability of Freshwater Viaduct in Shenzhen-shantou Expressway	LI Feng, ZHANG Wenyuan (47)
Analysis on the Influence of Post Grouting Technology on Bearing Capacity of Single Pile and Settlement of Pile Body	ZHANG Cheng, WAN Xiaofeng, LIU Chuanxin, TANG Lianquan, WANG Ganlin (52)
Study on Calculation Model of Prestressed Concrete Conventional Box-girder Crossbeam	LIN Feng, BAO Qihang (56)
Construction Technology of Modified Cold Mix Resin Concrete on Steel Bridge Deck	MEI Jianfeng (59)
The Pedestrian Crossing Safety Induction Control System Based on Intelligent	ZOU Ruilin, WANG Chune, QIU Wen, ZHANG Jiexin, JIANG wen (62)
Analysis and Countermeasure Research of Chongqing's Main Zone Road Guide Sign	CHEN Biying, LIU Yuyin, LI Xilong (67)
Research on Application of Smart Phone in Home Visit Survey	JIANG Liren, DU Hongbo (72)
Research of Transit City Performance Management Information System Based on Central Computing	ZHU Pengfei, LI Xiaotian, WANG Haiyan, TAN Cen (75)
Study on Behavior Mechanism of Public Bicycle Connecting to Rail Transit	CHEN Chao (80)
Research on Connection Mode of Subway Return Cable and Rail	HAN Nile, YU Mian (85)
Research on Slow Traffic Transferring Integration of Rail Transit Station	SUN Bao (89)