

ISSN 1000 - 4548
CODEN YGXUEB

岩土工程学报

Chinese Journal of Geotechnical Engineering

第37卷 第11期 (总288期)
Vol.37 No.11 (Total 288)

11

2015

主 办

中国水利学会 中国土木工程学会
中国力学学会 中国建筑学会
中国水力发电工程学会 中国振动工程学会

ISSN 1000-4548



9 771000 454001

目 次

论 文

- 高混凝土面板堆石坝地震损伤机理研究 陈生水, 王庭博, 傅中志, 魏匡民 (1937)
- 武汉绿地中心大厦大直径嵌岩桩现场试验研究 王卫东, 吴江斌, 聂书博 (1945)
- 固化粉土小应变剪切模量与强度增长相关性研究 张 涛, 刘松玉, 蔡国军 (1955)
- 软土循环扭剪应力应变响应的弹塑性分析 王建华, 程星磊 (1965)
- 超长沉管隧道纵向地震响应频域分析方法 刘鸿哲, 黄茂松 (1971)
- 可液化地基中单桩基础的三维数值分析方法及应用 王 睿, 张建民 (1979)
- 基于两相介质理论之土层弹塑性大变形地震反应分析 李永强, 景立平, 单振东, 张 锋 (1986)
- 考虑波流联合作用的大直径钢管桩自由站立稳定性分析 周 龙, 刘 润, 张金凤, 郭绍曾 (1992)
- 基于原位测试指标的砂土时间效应定量表征初步研究 周燕国, 丁海军, 陈云敏, 黄 博 (2000)
- 考虑流固耦合作用的高土石坝动力分析 吴永康, 王翔南, 董威信, 于玉贞 (2007)
- 近场地震动峰值加速度及频谱衰减特性研究 贺秋梅, 李小军, 董 娣, 李亚琦, 杨 宇 (2014)
- 砂土循环累积变形规律与显式计算模型研究 王 磊, 朱 斌, 来向华 (2024)
- 透明岩体相似物理模拟试验新方法研究 李元海, 林志斌 (2030)
- 地震荷载等效循环周数的预测模型 高广运, 石 超, 陈青生 (2040)
- 特厚煤层冲击地压重复发生的机理研究 杨伟利, 姜福兴, 杨 鹏, 朱权洁, 魏全德, 王存文 (2045)
- 基于弹性波理论的土石混填地基压实质量评价研究 张献民, 吕耀志, 董 倩, 张宇辉 (2051)
- 紫坪铺大坝下游坝坡震后抗震加固措施大型振动台模型试验研究 杨正权, 赵剑明, 刘小生, 周国斌, 刘启旺 (2058)
- 长期交通荷载作用下路基沉降的实用计算方法 张幸幸, 张建民, 温彦锋 (2067)
- 爆破场地黄土震陷空间分布特征研究 徐舜华, 孙军杰, 王兰民 (2073)
- 地震基岩面的选取对深厚场地地表地震动参数的影响 朱 姣, 陈国兴, 许汉刚 (2079)

短 文

- 冲击荷载作用下有碎石保护结构的海底管线 DEM-FEM 联合分析研究 邱长林, 王 菁, 闫澍旺 (2088)
- 砂砾土抗液化强度的小型土箱振动台试验研究 王炳辉, 陈国兴, 孙 田, 李小军 (2094)
- 砂土中锚板拉拔模型试验及其抗拔力计算 郝冬雪, 符胜男, 陈 榕, 张永建, 侯立群 (2101)
- 砂质海床中锚板基础水平振动动力特性研究 贺 瑞, 王立忠 (2107)
- 基于汶川地震震害经验的土石坝抗震设计规范修编 刘小生, 赵剑明, 杨玉生, 王钟宁, 杨正权, 刘启旺, 陈 宁 (2111)
- 黄土动力学研究进展与前缘科学问题 田文通, 孙军杰, 王兰民, 徐舜华, 刘 琨, 孙 昱 (2119)
- 人工土山的地震永久变形分析 李 明, 辛鸿博 (2128)

简 讯

- 第九届全国基坑工程研讨会 (第 1 号通知) (1954)
- 大型专业辞书《水利大辞典》出版发行 (1999)
- 第九届全国青年岩土力学与工程会议 (第 2 号通知) (2023)
- 河海大学岩土工程研究所施建勇教授课题组招聘博士后 (2093)
- 本期广告索引 (2127)
- 《岩土工程学报》第十一届编委会名单 (扉页 I)
- 征稿简则 (扉页 II)

CONTENTS

PAPERS

- Seismic damage mechanism of high concrete face rockfill dams CHEN Sheng-shui, WANG Ting-bo, FU Zhong-zhi, WEI Kuang-min (1937)
- Field loading tests on large-diameter rock-socketed bored piles of Wuhan Greenland Center Tower WANG Wei-dong, WU Jiang-bin, NIE Shu-bo (1945)
- Relationship between small-strain shear modulus and growth of strength for stabilized silt ZHANG Tao, LIU Song-yu, CAI Guo-jun (1955)
- Elastoplastic analysis of cyclic torsion stress-strain responses of soft clays WANG Jian-hua, CHENG Xing-lei (1965)
- Frequency-domain analysis method for longitudinal seismic response of super-long immersed tunnels LIU Hong-zhe, HUANG Mao-son (1971)
- Three-dimensional elastic-plastic analysis method for piles in liquefiable ground WANG Rui, ZHANG Jian-min (1979)
- Nonlinear ground response based on the theory of wave propagation in two-phase media LI Yong-qiang, JING Li-ping, SHAN Zhen-dong, ZHANG Feng (1986)
- Stick-up stability of large-diameter steel pipe pile considering combined wave-current loads ZHOU Long, LIU Run, ZHANG Jin-feng, GUO Shao-zeng (1992)
- Characterization of ageing effect of sands based on field testing indices ZHOU Yan-guo, DING Hai-jun, CHEN Yun-min, HUANG Bo (2000)
- Dynamic analyses of a high earth-rockfill dam considering effects of solid-fluid coupling WU Yong-kang, WANG Xiang-nan, DONG Wei-xin, YU Yu-zhen (2007)
- Attenuation characteristics of peak ground acceleration and spectrum of near-field ground motions HE Qiu-mei, LI Xiao-jun, DONG Di, LI Ya-qi, YANG Yu (2014)
- Cyclic accumulative deformation of sand and its explicit model WANG Lei, ZHU Bin, LAI Xiang-hua (2024)
- Innovative experimental method based on development of transparent rock mass materials for physical tests LI Yuan-hai, LIN Zhi-bin (2030)
- A predictive model on equivalent number of strain cycles for earthquake loads GAO Guang-yun, SHI Chao, CHEN Qing-sheng (2040)
- Mechanism of repeated rock bursts in extra-thick coal seam YANG Wei-li, JIANG Fu-xing, YANG Peng, ZHU Quan-jie, WEI Quan-de, WANG Cun-wen (2045)
- Evaluating compaction quality of soil-rock mixture based on theory of elastic waves ZHANG Xian-min, LÜ Yao-zhi, DONG Qian, ZHANG Yu-hui (2051)
- Large-scale shaking model tests on anti-seismic and reinforcing measures for slope of Zipingpu earth-rock fill dam after “5.12” Wenchuan Earthquake YANG Zheng-quan, ZHAO Jian-ming, LIU Xiao-sheng, ZHOU Guo-bin, LIU Qi-wang (2058)
- Practical method to predict settlement of subgrade induced by long-term traffic loads ZHANG Xing-xing, ZHANG Jian-min, WEN Yan-feng (2067)
- Distribution characteristics of seismic subsidence of in-test field by explosion XU Shun-hua, SUN Jun-jie, WANG Lan-min (2073)
- Effect of seismic bedrock interface depth on surface motion parameters of deep site ZHU Jiao, CHEN Guo-xing, XU Han-gang (2079)

NOTES

- Coupled DEM-FEM analysis of submarine pipelines with rock armor berm under impact load QIU Chang-lin, WANG Jing, YAN Shu-wang (2088)
- Liquefaction resistance of sand-gravel soils using small soil-box shaking table tests WANG Bing-hui, CHEN Guo-xing, SUN Tian, LI Xiao-jun (2094)
- Experimental investigation of uplift behavior of anchors and estimation of uplift capacity in sands HAO Dong-xue, FU Sheng-nan, CHEN Rong, ZHANG Yong-jian, HOU Li-qun (2101)
- Horizontal vibration of a deeply buried plate anchor in sandy seabed HE Rui, WANG Li-zhong (2107)
- Advances in seismic design of earth-rockfill dams and foundations in China and revision of code based on lessons from Wenchuan Earthquake LIU Xiao-sheng, ZHAO Jian-ming, YANG Yu-sheng, WANG Zhong-ning, YANG Zheng-quan, LIU Qi-wang, CHEN Ning (2111)
- Research progress and frontier scientific problems in loess dynamics TIAN Wen-tong, SUN Jun-jie, WANG Lan-min, XU Shun-hua, LIU Kun, SUN Yu (2119)
- Seismic permanent deformation of earth-fill hill LI Ming, XIN Hong-bo (2128)

NEWS (1954, 1999, 2023, 2093, 2127)

Members of Editorial Board of Chinese Journal of Geotechnical Engineering (head page I)

Invitation for original papers (head page II)