



## 2009年岩土所发表的主要论文

序号	作者	论 文 题 目	刊物或会议名称	卷期
1	Songyu Liu, Dingwen Zhang, and Zhiduo Zhu	On the Uniformity of Deep Mixed Soil-Cement Columns with Electrical Resistivity Method	Advances in Ground Improvement	2009. 88
2	蔡国军, 刘松玉, 童立元, 杜广印	基于聚类分析理论的CP TU土分类方法研究	岩土工程学报	Vol.30.3
3	向玮, 刘松玉, 经绯, 刘志彬	变径水泥土搅拌桩复合地基承载特性的试验研究	东南大学学报(自然科学版)	Vol.30.2
4	汤劲松, 刘松玉, 童立元	植物根系的加筋作用对浅埋公路隧道施工稳定性的影响	东南大学学报(自然科学版)	Vol.30.2
5	蔡国军, 刘松玉, 童立元, 杜广印	现代数字式多功能CPT U与中国CPT对比试验研究	岩石力学与工程学报	Vol.20.5
6	章定文, 刘松玉, 顾沉颖	各向异性初始应力状态下圆柱孔扩张理论塑性分析	岩土力学	Vol.30.6
7	查甫生, 刘松玉, 杜延军, 崔可锐	电阻率法评价膨胀土改良的物化过程	岩土力学	Vol.30.6
8	易耀林, 刘松玉, 李涛, 王刚	钉形搅拌桩单桩承载力及荷载传递特性的数值模拟研究	岩土力学	Vol.30.
9	羊晔, 刘松玉, 邓永锋	加筋路基处治不均匀沉降模型试验研究	岩土力学	Vol.30.1
10	Z.B.Liu, S.Y.Liu,F.Jing,L.Shao,D.H.Cao,	Property change analysis of subgrade soil due to CDM column installation through piezocone test	Deep Mixing 2009 Okinawa Symposium International symposium on Deep Mixing & Admixture Stabilization Okinawa	2009, y
			Deep Mixing 20	

11	Yi Yaolin,Liu Songyu,Zhu Zhiduo,Du Yanjun,Liu Jiahua,Zhu Heng	Bearing capacity behavior of T-shaped soil-cement deep mixing column composite foundation,	09 Okinawa Symposium International symposium on Deep Mixing & Admixture Stabilization Okinawa	2009, y
12	Deng Yongfeng,Liu Songyu & JingFei	Deformation of Deep Mixing Column under Embankment in Highway Engineering	Deep Mixing 2009 Okinawa Symposium International symposium on Deep Mixing & Admixture Stabilization Okinawa	2009, y
13	刘松玉，朱志铎，席培胜，易耀林	钉形搅拌桩与常规搅拌桩加固软土地基的对比研究	岩土工程学报	Vol.30.
14	羊晔，刘松玉，邓永锋，苗永红	土工格栅受力状况的测试新技术	岩土工程学报	Vol.30.
15	Yaolin Yi,Songyu Liu,M.A SCE,Dingwen Zhang and Zhiduo Zhu	Experimental Study on T-shaped Soil-cement Deep Mixing Column Composite Foundation	Experimental Study on T-shaped Soil-cement Deep Mixing Column Composite Foundation	NO.1
16	易耀林，刘松玉，杜延军	路堤下钉形搅拌桩复合地基沉降计算方法-广义桩体法	岩土工程学报	Vol.30.
17	易耀林，刘松玉	路堤下双向水泥土搅拌桩复合地基工作性状	华中科技大学学报	Vol.30.
18	Song-Yu Liu,Yan-Jun Du, Lei Chen,Zhi-Bin Liu and Fei Jin,	Application of electrical resistivity for cement solidified/stabilized heavy metal contaminated soils	Proceedings of the International Symposium on Geoenvironmental Engineering in Hangzhou	September 8-10, 2009
19	Ying-Ying Zhang,Yan-Jun Du,Song-Yu Liu and Fan Zhang	Expermental study on treatment of over-wetted clays using calcium chloride,	Proceedings of the International Symposium on Geoenvironmental Engineering in Hangzhou	September 8-10, 2009
20	Yan-Jun Du,Song-Yu Liu , Zhi-Bin Liu , Lei Chen, Fan Zhan and Fei Jin	An overview of stabilization/solidification technique for heavy metals contaminated soils	Proceedings of the International Symposium on Geoenvironmental Engineering in Hangzhou	September 8-10, 2009
21	Cai, GJ; Liu, SY; Tong, LY, et al	Assessment of direct CPT and CPTU methods for predicting the ultimate bearing capacity of single piles	ENGINEERING GEOLOGY	Vol.103
		Evaluation of the Performance of Conta	Proceedings of the 17th Intern	

22	Y.J.Du,S.Y.Liu,S.L.Shen	minant Mitigation of Chinese Standard Municipal Solid Waste Landfill Liner Systems	ational Conference on Soil Mechanics and Geotechnical Engineering	5-9 October 20
23	王源, 刘松玉, 谭跃虎, 段建立, 曾京, 李二兵	南京长江隧道浦口深基坑信息化施工与分析	岩土工程学报	Vol.30.1
24	D.W.Zhang,S.Y.Liu,Y.J.Du and G.Y.Du	CONSOLIDATION MECHANISM OF GROUND IMPROVED BY A COMBINED DJM-PVD METHOD	LOWLAND TECHNOLOGY INTERNATIONAL	Vol.10.1
25	喻军, 刘松玉, 童立元	隧道洞口仰坡稳定性系统评价	徐州工程学院学报(自然科学版)	Vol.2刊
26	周海铭, 刘松玉, 朱志铎	江苏省高速公路软土地基特点及处理方法分析	徐州工程学院学报(自然科学版)	Vol.2刊
27	侯新宇, 施毅, 刘松玉, 童立元, 方磊	江苏省高速公路软土地基特点及处理方法分析	徐州工程学院学报(自然科学版)	Vol.2刊
28	朱志铎, 周礼红	软土路基全过程沉降预测的Logistic模型应用研究[J]	岩土工程学报	Vol.30.
29	朱志铎, 郝建新, 赵黎明	交通荷载作用下粉土路基变形特性分析	地下空间与工程学报	Vol.10.
30	朱志铎, 郝建新, 赵黎明	高性能固化剂稳定粉质土路基的效果分析	合肥工业大学学报	Vol.30.
31	Liu Z.B., Liu S.Y. et al.	Property change analysis of subgrade soil due to CDM column installation through piezocone test	International Symposium on Deep Mixing & Admixture Stabilization, Okinawa, Japan 2009	
32	D. W. Zhang, S. Y. Liu, Y. J. Du and G. Y. Du	Consolidation mechanism of ground improved by a combined DJM-PVD method	Lowland Technology International	2009 (2)
33	章定文, 刘松玉, 顾沉颖, 韩文君	土体气压劈裂的室内模型试验	岩土工程学报	2009 (31)
34	丁建文,石名磊,刘维正	道路底基层中磷石膏-石灰二灰土再生试验研究与应用	东南大学学报(自然科学)	2009 (1)
35	Miao, Linchang ; Wang, Fei ; Zhang, Yajun ; Zhang, Chengxiang	Experimental study on controlled modulus column methods	Advances in Ground Improvement: Research to Practice in the United States and China - 2009 US-China Workshop on Ground Improvement Technologies	GSP
36	张继周, 缪林昌	岩土参数概率分布类型及其选择标准	岩石力学与工程学报	28(5 p.1)

37	王华敬, 缪林昌, 张继周	随机场对比奥固结沉降的影响	岩土工程学报	31(
38	F. Wang, L. Miao,	A proposed lightweight fill for embankments using cement-treated Yangtze River sand and Expanded Polystyrene (EPS) Beads.	Bulletin of Engineering Geology and the Environment.	68(
39	F. Wang, J. Han, L. Miao and A. Bhandari	Numerical Analysis of Geosynthetic-Bridged and Drilled Shafts-Supported Embankments over Large Sinkholes.	Geosynthetic International	16(
40	王非, 缪林昌	落水洞上覆路堤土工加筋设计新方法	东南大学学报	39(
41	邓永锋, 刘松玉, 洪振舜	水泥土搅拌桩施工扰动评价的一种方法	岩土力学	Vol.3
		不同应力路径下软土的		