

Meng, G. T., W. Y. Xu and S. Q. Yang. "Genesis Mechanism and Engineering Characteristics Analysis of G₂₃ Mylonitization and Fractured Belt in Dam Foundation of A Hydropower Station," *Rock & Soil Mech.*, **29**(6), 1691-1696 (2008).

Meng, G. T., W. Y. Xu and A. C. Shi. "Three-Dimensional Stress Field Simulation around Dam Area of Baihetan Hydropower Station," *Rock and Soil Mech.*, **27**(s2), 50-54 (2007).

Meng, G. T., and F. Li. "A Case Study of Land Subsidence in Southern Kunming Downtown Area," *Hydrogeol. & Eng. Geol.*, **1**(1), 29-33 (2007).

Meng, G. T., W. Y. Xu and S. Q. Yang. "Genesis Mechanism Analysis and Coupled Hydraulic-Mechanical Simulation of Land Subsidence." in *Advances on Coupled THMC Processes in Geosystems and Engineering*, pp. 609-613. Beijing: Science Press, 2007.

Meng, G. T., W. Y. Xu and W. T. Zheng. "Analysis of Excavation-Induced High Rock Slope Deformation with 3D Discrete Element Code," *J. Hohai U. (Natural Sciences)*, **35**(4), 393-397(2007).

Wang, X. P., and G. T. Meng. "Nonlocal Elastoplastic Theory and Its Application," *Chinese J. Rock Mech. & Eng.*, **26**(s1), 2964-2967 (2007).

Xu, W. Y., G. T. Meng and T. Jiang. "Numerical Modeling on Treatment of Mylonitization and Fracture Belt in Dam Foundation," *SHUILI XUEBAO*, **38**(3), 312-318 (2007).