

## **Géotechnique - journal keyword list**

Anchors & anchorages  
Anisotropy  
Basements  
Bearing capacity  
Buried structures  
Calcareous soils  
Centrifuge modelling  
Chalk  
Chemical properties  
Clays  
Coastal engineering  
Collapsed settlement  
Compaction  
Compressibility  
Consolidation  
Constitutive relations  
Contaminated material  
Creep  
Cut-off walls & barriers  
Dams  
Deformation  
Design  
Dewatering  
Diaphragm & in situ walls  
Discrete-element modelling  
Drainage & irrigation  
Dredging & reclamation  
Dynamics  
Earth pressure  
Earthfill  
Earthquakes  
Elasticity  
Electrokinetics  
Embankments  
Environmental engineering  
Erosion  
Excavation  
Expansive soils  
Fabric/structure of soils  
Failure  
Field instrumentation  
Filters  
Finite-element modelling  
Footings/foundations  
Fractals  
Friction  
Full-scale tests  
Geology



Please hold down Ctrl and F at the same time to search this list.

Choose three terms for your submitted article.

Geomorphology  
Geophysics  
Geosynthetics  
Geotextiles, membranes & geogrids  
Glacial soils  
Gravels  
Ground freezing  
Ground improvement  
Ground movements  
Groundwater  
Grouting  
History  
In situ testing  
Industrial wastes  
Laboratory equipment  
Laboratory tests  
Landfills  
Landslides  
Limit equilibrium methods  
Limit state design/analysis  
Liquefaction  
Microscopy  
Mineralogy  
Mining & quarrying  
Model tests  
Monitoring  
Neural networks  
Numerical modelling  
Offshore engineering  
Organic soils  
Partial saturation  
Particle crushing/crushability  
Particle-scale behaviour  
Pavements & roads  
Penetrometers  
Permeability  
Piles & piling  
Pipejacking  
Pipes & pipelines  
Plasticity  
Pollution migration/control  
Pore pressures  
Radioactive waste disposal  
Rafts  
Reclamation  
Reinforced soils  
Remediation  
Repeated loading  
Residual soils

Retaining walls  
Rocks/rock mechanics  
Sampling  
Sands  
Sedimentation  
Seepage  
Seismicity  
Settlement  
Shear strength  
Sheet piles & cofferdams  
Silos  
Silts  
Site investigation  
Slopes  
Snow, ice & frost  
Soft rocks  
Soil classification  
Soil nailing  
Soil stabilisation  
Soil/structure interaction  
Standards & codes of practice  
Statistical analysis  
Stiffness  
Strain  
Stress analysis  
Stress path  
Suction  
Temperature effects  
Theoretical analysis  
Time dependence  
Torsion  
Trenches  
Tunnels & tunnelling  
Vegetation  
Vibration  
Water flow  
Waves & wave loading