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Soft Clay Foundation"; "Consolidating Dredge Soil by Combining Vacuum and Dynamic Compaction Effort"; "Chemical Modification Methods"; "Optimization of Deep Mixed Shear Walls for Stabilization of a Pile-Supported Flood Wall on Level Ground"; "Heavy Structures Supported by Soil-Cement Columns"; "Mechanical Properties of Used Tire Granulates, Sand, and Cement Mixtures"; "Fly Ash As a Dispersing Material in Cement Stabilization"

"Strength Characteristics of a Local Red Soil Blended with Class F Fly Ash and Cement"; "Mechanical Behavior of Compacted Geomaterial Changed from the Dredged Soil in Nagoya Port by Mixing with Some Stabilizers"; "Effects of Organics on Stabilized Expansive Subgrade Soils"; "Application of Gypsum Waste Plasterboard and Waste Plastic Trays to Enhance the Performance of Sandy Soil"; "Effect of Placement Water Content on Strength of Temperature Cured Lime Treated Expansive Soil"; "Utilization of Shredded Rubber Tires for Cement-Stabilized Soft Clays"; "Other Modification Methods"

"Analysis on Load Transfer for Single Pile Composite Foundation under Embankments Based on Elastic Theory"; "A Review of the Settlement of Stone Columns in Compressible Soils"; "Field Test and Numerical Analysis on Performance Upgrade of Existing Rockfall Protection Fence by Using High Energy Absorption Net"; "Numerical Modelling for Ground Improvement of Batter Micropiles on Liquefiable Soils"; "Slope Stability Analysis for Embankment on Wash Pond Sediments with Prefabricated Wick Drains and Staged Construction"

"Bridge Approach Settlements: Lessons Learned from Present Case Studies and Ground Improvement Solutions"

Sommario/riassunto

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