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## Shear Strength and Stiffness of Silty Sand

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#	Paper	IF	Citations
378	Maximum and Minimum Void Ratio Characteristics of Sands. <i>Soils and Foundations</i> , <b>2002</b> , 42, 65-78	2.9	177
377	Estimation of Footing Settlement in Sand. <i>International Journal of Geomechanics</i> , <b>2002</b> , 2, 1-28	3.1	30
376	Liquefaction Resistance of Clean and Nonplastic Silty Sands Based on Cone Penetration Resistance. <i>Journal of Geotechnical and Geoenvironmental Engineering - ASCE</i> , <b>2003</b> , 129, 965-976	3.4	111
375	Effects of the Erosion and Transport of Fine Particles due to Seepage Flow. <i>International Journal of Geomechanics</i> , <b>2003</b> , 3, 111-122	3.1	118
374	Effect of depositional method on the undrained behavior and microstructure of sand with silt. <i>Soil Dynamics and Earthquake Engineering</i> , <b>2004</b> , 24, 751-760	3.5	94
373	Stiffness degradation and shear strength of silty sands. <b>2004</b> , 41, 831-843		30
372	Effects of ageing on small-strain stiffness of overconsolidated clays. <i>Geotechnique</i> , <b>2004</b> , 54, 319-322	3.4	6
371	Bearing capacity of circular footings under surcharge using state-dependent finite element analysis. <b>2005</b> , 32, 445-457		12
370	Ultimate bearing capacity of footings on coal ash. <b>2005</b> , 7, 203-212		13
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368	Effects of Supersingle Tire Loadings on Pavements. <b>2005</b> , 131, 732-743		13
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361	Influence of Nonplastic Fines on Shear Wave Velocity-Based Assessment of Liquefaction. <i>Journal of Geotechnical and Geoenvironmental Engineering - ASCE</i> , <b>2006</b> , 132, 1091-1097	3.4	30
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