

James A Schneider

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

555
citations

1163117

8
h-index

1588992

8
g-index

12
all docs

12
docs citations

12
times ranked

351
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Penetration Rate on Penetrometer Resistance in Clay. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 2006, 132, 1188-1196.	3.0	163
2	Analysis of Factors Influencing Soil Classification Using Normalized Piezocone Tip Resistance and Pore Pressure Parameters. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 2008, 134, 1569-1586.	3.0	129
3	Database Assessment of CPT-Based Design Methods for Axial Capacity of Driven Piles in Siliceous Sands. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 2008, 134, 1227-1244.	3.0	72
4	Velocity effects on Piezocone measurements in normally and over consolidated clays. International Journal of Physical Modelling in Geotechnics, 2007, 7, 23-34.	0.6	51
5	Geotechnical site characterization in the greater Memphis area using cone penetration tests. Engineering Geology, 2001, 62, 169-184.	6.3	40
6	Cone penetration test (CPT) methods for end-bearing assessment of open- and closed-ended driven piles in siliceous sand. Canadian Geotechnical Journal, 2008, 45, 1130-1141.	2.8	37
7	Shaft Friction from Instrumented Displacement Piles in an Uncemented Calcareous Sand. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 2012, 138, 1357-1368.	3.0	21
8	Site Characterization of Piedmont Residual Soils at the NGES, Opelika, Alabama. , 2000, , 160-185.		16
9	Analyzing Drivability of Open Ended Piles in Very Dense Sands. DFI Journal, 2010, 4, 32-44.	0.2	15
10	Liquefaction Response of Soils in Mid-America Evaluated by Seismic Cone Tests. , 2000, , 1.		11
11	Discussion of "Coupled Use of Cone Tip Resistance and Small Strain Shear Modulus to Assess Liquefaction Potential" by Debasis Roy. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 2009, 135, 701-706.	3.0	0
12	Uncertainty and Bias in Evaluation of LRFD Ultimate Limit State for Axially Loaded Driven Piles. DFI Journal, 2009, 3, 25-36.	0.2	0