

Maurício Sales

List of Publications by Year in descending order

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docs citations

17
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71
citing authors

#	ARTICLE	IF	CITATIONS
1	Compensated piled rafts in clayey soils: behaviour, measurements, and predictions. Canadian Geotechnical Journal, 2010, 47, 327-345.	2.8	23
2	LOAD-SETTLEMENT BEHAVIOUR OF MODEL PILE GROUPS IN SAND UNDER VERTICAL LOAD. Journal of Civil Engineering and Management, 2017, 23, 1148-1163.	3.5	20
3	Estimating the Wind-Generated Wave Erosivity Potential: The Case of the Itumbiara Dam Reservoir. Water (Switzerland), 2019, 11, 342.	2.7	9
4	Interaction Factor Between Piles: Limits on Using the Conventional Elastic Approach in Pile Group Analysis. Soils and Rocks, 2018, 41, 049-060.	0.5	7
5	Hybrid numerical tool for nonlinear analysis of piled rafts. Soils and Foundations, 2019, 59, 1659-1674.	3.1	5
6	Automatic optimization of piled raft design based on branch and bound method. Structural Design of Tall and Special Buildings, 2015, 24, 351-365.	1.9	3
7	Coupling hardening soil model and Ménard pressuremeter tests to predict pile behavior. European Journal of Environmental and Civil Engineering, 0, , 1-20.	2.1	3
8	An Enhanced Flume Testing Procedure for the Study of Rill Erosion. Water (Switzerland), 2021, 13, 2956.	2.7	2
9	Erosividade e erodibilidade ao longo de dutovia cortando os estados de Minas Gerais e Goiás - Brasil. Ateliê Geografico, 2018, 12, 97-117.	0.1	2
10	Foundation-structure interaction on high-rise buildings. Soils and Rocks, 2020, 43, 441-459.	0.5	2
11	Physical 1g modelling of defective small-scale piled-raft systems founded in sand. International Journal of Physical Modelling in Geotechnics, 0, , 1-13.	0.6	1
12	Experimental study of erosion by waves on the lakeshore of lateritic soils. Journal of Hydrology, 2021, 603, 127004.	5.4	1
13	Susceptibility to Erosion of Pipeline Rights-of-Way in Tropical Soils: Case of a Brazilian Pipeline. , 2013, , .		0
14	Erodibilidade de solos situados em bordas de reservatórios de UHEs. , 0, , .		0
15	Ferramenta Numérica aplicando Metodologia Híbrida a Radier Estaqueado. , 0, , .		0
16	Comparação de Teorias de Interação entre Estacas Para o Caso de Uma Linha de Cinco Estacas. , 0, , .		0
17	EVOLUÇÃO DA COBERTURA E USO DA TERRA NAS ÁREAS DE INFLUÊNCIA DIRETA DAS USINAS HIDRELÉTRICAS BATALHA E ITUMBIARA SOB O APORTE DE FONTES SECUNDÁRIAS DE DADOS CARTOGRÁFICOS E CENSITÁRIOS. Sociedade E Território, 2022, 33, 224-250.	0.0	0