

Antônio Silva Cardoso

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

483
citations

1163117
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1588992
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9
all docs

9
docs citations

9
times ranked

301
citing authors

#	ARTICLE	IF	CITATIONS
1	Lower Bound Shakedown Limit Analysis of Slab Railway Tracks: Numerical Approach. Lecture Notes in Civil Engineering, 2020, , 479-492.	0.4	0
2	Vibrations inside buildings due to subway railway traffic. Experimental validation of a comprehensive prediction model. Science of the Total Environment, 2016, 568, 1333-1343.	8.0	74
3	Critical speed of railway tracks. Detailed and simplified approaches. Transportation Geotechnics, 2015, 2, 30-46.	4.5	81
4	Natural Variability of Shear Strength in a Granite Residual Soil from Porto. Geotechnical and Geological Engineering, 2014, 32, 911-922.	1.7	22
5	Influence of train dynamic modelling strategy on the prediction of track ground vibrations induced by railway traffic. Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit, 2012, 226, 434-450.	2.0	65
6	Influence of soil non-linearity on the dynamic response of high-speed railway tracks. Soil Dynamics and Earthquake Engineering, 2010, 30, 221-235.	3.8	144
7	Embankments on Soft Soil Reinforced with Stone Columns: Numerical Analysis and Proposal of a New Design Method. Geotechnical and Geological Engineering, 2009, 27, 667-679.	1.7	43
8	Overall stability of geosynthetic-reinforced embankments on soft soils. Geotextiles and Geomembranes, 2002, 20, 395-421.	4.6	30
9	Structural behaviour and parametric study of reinforced embankments on soft clays. Computers and Geotechnics, 2001, 28, 209-233.	4.7	24