Francisco F Martins

List of Publications by Year
in descending order

8 papers	**81** citations	1684188 **5** h-index	1720034 **7** g-index
8 all docs	**8** docs citations	**8** times ranked	**98** citing authors

#	Article	IF	Citations
1	Traffic noise and pavement distresses: Modelling and assessment of input parameters influence through data mining techniques. Applied Acoustics, 2018, 138, 147-155.	3.3	23
2	Prediction of the mechanical behavior of the Oporto granite using Data Mining techniques. Expert Systems With Applications, 2012, 39, 8778-8783.	7.6	17
3	Estimation of the Rock Deformation Modulus and RMR Based on Data Mining Techniques. Geotechnical and Geological Engineering, 2012, 30, 787-801.	1.7	13
4	Estimation of energy consumption on the tire-pavement interaction for asphalt mixtures with different surface properties using data mining techniques. Transportation Research, Part D: Transport and Environment, 2019, 67, 421-432.	6.8	11
5	Trombe wall thermal performance: Data mining techniques for indoor temperatures and heat flux forecasting. Energy and Buildings, 2021, 252, 111407.	6.7	11
6	Compressive strength prediction of CFRP confined concrete using data mining techniques. Computers and Concrete, 2017, 19, 233-241.	0.7	4
7	Study on prevention implementation in tunnels construction: MarÃ£o Tunnelâ€™s (Portugal) singularities. Revista De La Construccion, 2017, 16, 262-273.	0.5	2
8	Prediction of restrained shrinkage crack width of slag mortar composites using data mining techniques. Revista Materia, 2019, 24, .	0.2	0