Kai Tao

List of Publications by Year
in descending order

7 papers	54 citations	1684188 5 h-index	1720034 7 g-index
7 all docs	7 docs citations	7 times ranked	39 citing authors

#	ARTICLE	IF	CITATIONS
1	An anthropomorphic fuzzy model for the time-spatial assessment of sandstone seepage damage. Automation in Construction, 2020, 109, 102989.	9.8	6
2	Entropy Method for Structural Health Monitoring Based on Statistical Cause and Effect Analysis of Acoustic Emission and Vibration Signals. IEEE Access, 2019, 7, 172515-172525.	4.2	9
3	Automatic pattern identification of rock moisture based on the Staff-RF model. Journal of Geophysics and Engineering, 2018, 15, 438-448.	1.4	2
4	Automatic Selection of Low-Permeability Sandstone Acoustic Emission Feature Parameters and Its Application in Moisture Identification. Applied Sciences (Switzerland), 2018, 8, 792.	2.5	5
5	Real-time damage assessment of hydrous sandstone based on synergism of AE-CT techniques. Engineering Failure Analysis, 2018, 91, 465-480.	4.0	23
6	Structural damage location and evaluation model inspired by memory and causal reasoning of the human brain. Structural Control and Health Monitoring, 2018, 25, e2249.	4.0	4
7	A method based on musical-staff-inspired signal processing model for measuring rock moisture content. Measurement: Journal of the International Measurement Confederation, 2018, 125, 577-585.	5.0	5