

Zhi-hui Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3058899/publications.pdf>

Version: 2024-02-01

9
papers

58
citations

2258059

3
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

34
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic response and pile-soil interaction of a heavy-haul railway embankment slope reinforced by micro-piles. <i>Computers and Geotechnics</i> , 2018, 100, 144-157.	4.7	19
2	Model Test of Interaction Between Load-Caused Landslide and Double-Row Anti-slide Piles by Transparent Soil Material. <i>Arabian Journal for Science and Engineering</i> , 2021, 46, 4841-4856.	3.0	15
3	Propagation characteristics of vibrations induced by heavy-haul trains in a loess area of the North China Plains. <i>JVC/Journal of Vibration and Control</i> , 2019, 25, 882-894.	2.6	12
4	Impact of cementâ€‘soil pile driven in railway subgrade horizontally on ground vibration. <i>Arabian Journal of Geosciences</i> , 2021, 14, 1.	1.3	4
5	Bedding Plane Angles and a Horizontal Prefabricated Flaw Affecting the Cracking Characteristics of Shale Specimens. <i>International Journal of Geomechanics</i> , 2022, 22, .	2.7	3
6	Dynamic response and mechanical deformation properties of the soil cutting slope under train cyclic loads. <i>Arabian Journal of Geosciences</i> , 2020, 13, 1.	1.3	2
7	Model Test and Numerical Analysis of Cutting Slope with Skip Cut Method. <i>Natural Hazards Review</i> , 2021, 22, 04021002.	1.5	1
8	The Experimental Investigation on Progressive Deformation of Shear Slip Surface Based on Acoustic Emission Measurements. <i>Arabian Journal for Science and Engineering</i> , 2022, 47, 5125-5138.	3.0	1
9	Shear behaviour of anchor solid-soil interface under confining pressure and freezeâ€‘thaw cycles. <i>Arabian Journal of Geosciences</i> , 2022, 15, .	1.3	1