

# Aizhao Zhou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9061725/publications.pdf>

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papers

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1684188  
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51  
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#	ARTICLE	IF	CITATIONS
1	Soil-Rock Slope Stability Analysis by Considering the Nonuniformity of Rocks. <i>Mathematical Problems in Engineering</i> , 2018, 2018, 1-15.	1.1	19
2	Shearing Performance of Lime-Reinforced Iron Tailing Powder Based on Energy Dissipation. <i>Advances in Civil Engineering</i> , 2018, 2018, 1-8.	0.7	12
3	Experimental and Mathematical Investigations on Unconfined Compressive Behaviour of Coastal Soft Soil under Complicated Freezing Processes. <i>Polish Maritime Research</i> , 2016, 23, 112-116.	1.9	12
4	Characterization of the Dynamic Properties of Clay-Gravel Mixtures at Low Strain Level. <i>Sustainability</i> , 2020, 12, 1616.	3.2	11
5	A Monte Carlo Approach to Estimate the Stability of Soil-Rock Slopes Considering the Non-Uniformity of Materials. <i>Symmetry</i> , 2020, 12, 590.	2.2	8
6	Slip Line Theory Based Stability Analysis on the Influence of Deep Excavation on Adjacent Slope. <i>Mathematical Problems in Engineering</i> , 2018, 2018, 1-7.	1.1	5
7	Method Improvements of Testing Modulus of Soil Based on Free-Vibration Column. <i>Advances in Civil Engineering</i> , 2019, 2019, 1-9.	0.7	1