

# Junjie Huang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5698571/publications.pdf>

Version: 2024-02-01

7  
papers

120  
citations

1478280  
6  
h-index

1719901  
7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

105  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental and numerical analyses of lightweight foamed concrete as filler for widening embankment. <i>Construction and Building Materials</i> , 2020, 250, 118897.	3.2	60
2	Field investigation and full-scale model testing of mud pumping and its effect on the dynamic properties of the slab trackâ€“subgrade interface. <i>Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit</i> , 2019, 233, 802-816.	1.3	21
3	Behavior and Control of the Ballastless Track-Subgrade Vibration Induced by High-Speed Trains Moving on the Subgrade Bed with Mud Pumping. <i>Shock and Vibration</i> , 2019, 2019, 1-14.	0.3	10
4	Models for Strength Prediction of High-Porosity Cast-In-Situ Foamed Concrete. <i>Advances in Materials Science and Engineering</i> , 2018, 2018, 1-10.	1.0	9
5	Polyurethane grouting materials with different compositions for the treatment of mud pumping in ballastless track subgrade beds: properties and application effect. <i>Railway Engineering Science</i> , 2022, 30, 204-220.	2.7	9
6	Vibration Behavior and Reinforcement Effect Analysis of the Slab Track-Subgrade with Mud Pumping under Cyclic Dynamic Loading: Full-Scale Model Tests. <i>Shock and Vibration</i> , 2018, 2018, 1-14.	0.3	6
7	Vibration and Long-Term Performance Analysis of Pile-Plank-Supported Low Subgrade of Ballastless Track under Excitation Loads. <i>Shock and Vibration</i> , 2015, 2015, 1-12.	0.3	5