

Xiao-Lei Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1666759/publications.pdf>

Version: 2024-02-01

4
papers

103
citations

2682572

2
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

77
citing authors

#	ARTICLE	IF	CITATIONS
1	In situ experimental study on high speed train induced ground vibrations with the ballast-less track. <i>Soil Dynamics and Earthquake Engineering</i> , 2017, 102, 195-214.	3.8	58
2	Simulation and mitigation analysis of ground vibrations induced by high-speed train with three dimensional FEM. <i>Soil Dynamics and Earthquake Engineering</i> , 2017, 94, 204-214.	3.8	42
3	Numerical Investigation of Ground-Borne Vibration Mitigation by Infilled Trenches in a Poroelastic Half-Space Considering the Moving Water Table. <i>International Journal of Geomechanics</i> , 2021, 21, .	2.7	2
4	Damage Identification of Functionally Graded Bernoulli-Euler Beam Based on the Modal Strain Energy Method. <i>Applied Mechanics and Materials</i> , 2012, 253-255, 394-398.	0.2	1