

Chen Xu

List of Publications by Year in descending order

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4
papers

98
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

62
citing authors

#	ARTICLE	IF	CITATIONS
1	A new large strain approach for predicting tunnel deformation in strain-softening rock mass based on the generalized Zhang-Zhu strength criterion. <i>International Journal of Rock Mechanics and Minings Sciences</i> , 2021, 143, 104786.	5.8	36
2	Interaction analyses between tunnel and landslide in mountain area. <i>Journal of Mountain Science</i> , 2017, 14, 1124-1139.	2.0	29
3	Simplified solution for viscoelastic-plastic interaction between tunnel support and surrounding rock based on MC and GZZ strength criteria. <i>Computers and Geotechnics</i> , 2021, 139, 104393.	4.7	21
4	Modified ground response curve (GRC) in strain-softening rock mass based on the generalized Zhang-Zhu strength criterion considering over-excavation. <i>Underground Space (China)</i> , 2021, 6, 585-602.	7.5	12