Fei Xu

List of Publications by Year in descending order

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2682572 2272923 26 6 2 4 citations h-index g-index papers 6 6 6 9 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Simulation of the inherent structural irregularities of high-speed railway turnouts based on a virtual track inspection method. Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit, 2023, 237, 114-123.	2.0	2
2	Experimental Study on Freeze-Thaw Effects on Creep Characteristics of Rubber Concrete. Advances in Materials Science and Engineering, 2022, 2022, 1-14.	1.8	2
3	Evolution Patterns of Frost-Heaving Pressure with Partial Ponding in Cold Region Tunnels. Geofluids, 2022, 2022, 1-14.	0.7	O
4	A Combined Non-Destructive Prediction Method for Evaluating the Uniaxial Compressive Strength of Rocks Under Freeze–Thaw Cycles. Arabian Journal for Science and Engineering, 2022, 47, 13365-13379.	3.0	7
5	A novel micromechanical model of residual fracture energy of hooked-end steel fiber reinforced concrete exposed to high temperature. Construction and Building Materials, 2021, 278, 122211.	7.2	15
6	Probabilistic prediction of the spatial distribution of potential key blocks during tunnel surrounding rock excavation. Natural Hazards, 0 , 1 .	3.4	0