

Identification of substructure properties of railway track measurements and simulations

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Citation Report

#	ARTICLE	IF	CITATIONS
1	A Remote Sensing Approach for Landslide Hazard Assessment on Engineered Slopes. IEEE Transactions on Geoscience and Remote Sensing, 2012, 50, 1048-1056.	6.3	25
4	Receptance of railway tracks at low frequency: Numerical and experimental approaches. Transportation Geotechnics, 2016, 9, 1-16.	4.5	27
5	Overview and outlook on railway track stiffness measurement. Journal of Modern Transportation, 2016, 24, 89-102.	2.5	47
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7	Effect of track defects on vibration from high speed train. Procedia Engineering, 2017, 199, 2681-2686.	1.2	18
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9	Transient Vibrations of Railway Track Elements and the Influence of Support Conditions. Lecture Notes in Networks and Systems, 2018, , 724-738.	0.7	0
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20	Transition radiation in an infinite one-dimensional structure interacting with a moving oscillatorâ€“the Greenâ€“ TM s function method. Journal of Sound and Vibration, 2021, 492, 115804.	3.9	12

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21	Experimental Evaluation of Railway Crew Impact on Tension Rails. International Journal of Mechanical Engineering and Robotics Research, 2021, , 261-269.	1.0	3
22	Substructural Identification Methods for Parameter Estimation of Railway Track Dynamic Systems. Journal of Aerospace Engineering, 2021, 34, 04021014.	1.4	0
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37	A Computational Approach to Smoothen the Abrupt Stiffness Variation along Railway Transitions. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 2023, 149, .	3.0	2
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