

Qinglie He

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

142
citations

1478505

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1281871

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all docs

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docs citations

11
times ranked

90
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic interaction of suspension-type monorail vehicle and bridge: Numerical simulation and experiment. <i>Mechanical Systems and Signal Processing</i> , 2019, 118, 388-407.	8.0	64
2	An improved dynamic model of suspended monorail train-bridge system considering a tyre model with patch contact. <i>Mechanical Systems and Signal Processing</i> , 2020, 144, 106865.	8.0	25
3	Key parameter selection of suspended monorail system based on vehicle-bridge dynamical interaction analysis. <i>Vehicle System Dynamics</i> , 2020, 58, 339-356.	3.7	20
4	Field measurement of the dynamic responses of a suspended monorail train-bridge system. <i>Proceedings of the Institution of Mechanical Engineers, Part F: Journal of Rail and Rapid Transit</i> , 2020, 234, 1093-1108.	2.0	7
5	Improvement on Curve Negotiation Performance of Suspended Monorail Vehicle Considering Flexible Guideway. <i>International Journal of Structural Stability and Dynamics</i> , 2020, 20, 2050057.	2.4	7
6	Coupled vibration analysis of suspended monorail train and curved bridge considering nonlinear wheel-track contact relation. <i>Vehicle System Dynamics</i> , 2022, 60, 2658-2685.	3.7	7
7	DYNAMIC PERFORMANCE OF LOW VIBRATION SLAB TRACK ON SHARED HIGH-SPEED PASSENGER AND FREIGHT RAILWAY. <i>Transport</i> , 2018, 33, 669-678.	1.2	5
8	Influence of bridge parameters on monorail vehicle-bridge system-A research with multi-rigid body and multi-flexible body coupling theory and Park method. <i>Journal of Low Frequency Noise Vibration and Active Control</i> , 2020, , 146134842094235.	2.9	3
9	Experimental Investigation on Coupled Vibration Features of Suspended Monorail Train-Bridge System under Constant Speed and Braking Conditions. <i>International Journal of Structural Stability and Dynamics</i> , 2021, 21, .	2.4	2
10	Intelligent batch process method for analyzing the effect of the suspension parameters on the vibration of the suspended monorail. <i>Advances in Mechanical Engineering</i> , 2020, 12, 168781402096642.	1.6	1
11	Temporal-spatial variation of dynamic water pressure at interface crack of double-block ballastless track under high-speed vehicle dynamic loads. <i>Zhongguo Kexue Jishu Kexue/Scientia Sinica Technologica</i> , 2019, 49, 725-732.	0.5	1