

Qinglie He

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3234369/publications.pdf>

Version: 2024-02-01

11
papers

142
citations

1478505

6
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

90
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
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	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
6	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
7	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
8	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
9	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
10	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
11	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