Lijun Wang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8294719/publications.pdf

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12	129	1307594	1281871
papers	citations	7	11
		h-index	g-index

12	12	12	51
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Ultra-low frequency vertical vibration isolator based on LaCoste spring linkage. Review of Scientific Instruments, 2014, 85, 104502.	1.3	22
2	Correction of vibration for classical free-fall gravimeters with correlation-analysis. Measurement Science and Technology, 2017, 28, 035001.	2.6	19
3	A vibration correction method for free-fall absolute gravimeters. Measurement Science and Technology, 2018, 29, 025005.	2.6	19
4	Active low-frequency vertical vibration isolation system for precision measurements. Chinese Journal of Mechanical Engineering (English Edition), 2017, 30, 164-169.	3.7	18
5	Ultra-low-frequency vertical vibration isolator based on a two-stage beam structure for absolute gravimetry. Review of Scientific Instruments, 2016, 87, 105101.	1.3	17
6	An Ultralow-Frequency Active Vertical Vibration Isolator With Geometric Antispring Structure for Absolute Gravimetry. IEEE Transactions on Instrumentation and Measurement, 2020, 69, 2670-2677.	4.7	12
7	A Vertical Seismometer With Built-In Retroreflector for Absolute Gravimetry. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-10.	4.7	7
8	Improvement of the ultra-low-frequency active vertical vibration isolator with geometric anti-spring structure for absolute gravimetry. Review of Scientific Instruments, 2021, 92, 054503.	1.3	4
9	A Vibration Compensation Method for Absolute Gravimeters. , 2016, , .		3
10	An Optimized Vibration Correction Method for Absolute Gravimetry. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-7.	4.7	3
11	Analysis and Comparison of the Vibration Correction Accuracy of Different Optimization Objectives for the Classical Absolute Gravimeter. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-10.	4.7	3
12	Vibration Correction System Toward Dynamic Absolute Gravimetry. IEEE Transactions on Instrumentation and Measurement, 2022, 71, 1-9.	4.7	2