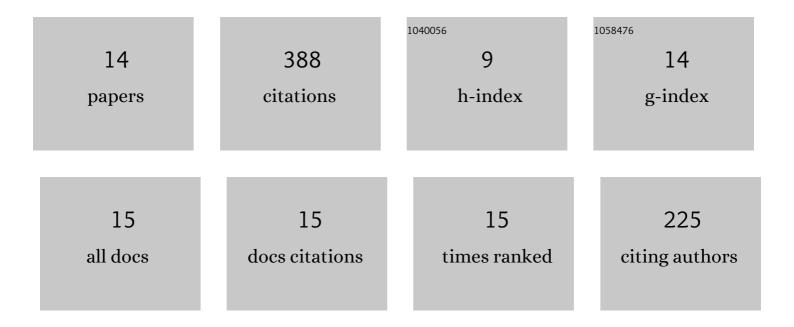
Yingli Li

List of Publications by Year in descending order

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VINCUL

#	Article	IF	CITATIONS
1	A novel quasi-zero-stiffness strut and its applications in six-degree-of-freedom vibration isolation platform. Journal of Sound and Vibration, 2017, 394, 59-74.	3.9	148
2	A Six Degrees-of-Freedom Vibration Isolation Platform Supported by a Hexapod of Quasi-Zero-Stiffness Struts. Journal of Vibration and Acoustics, Transactions of the ASME, 2017, 139, .	1.6	58
3	Vibration attenuation of high dimensional quasi-zero stiffness floating raft system. International Journal of Mechanical Sciences, 2017, 126, 186-195.	6.7	45
4	Nonlinear dynamic responses of functionally graded tubes subjected to moving load based on a refined beam model. Nonlinear Dynamics, 2017, 88, 1441-1452.	5.2	31
5	Propagation of elastic waves in metamaterial plates with various lattices for low-frequency vibration attenuation. Journal of Sound and Vibration, 2022, 536, 117140.	3.9	20
6	Bandgap merging and widening of elastic metamaterial with heterogeneous resonator. Journal Physics D: Applied Physics, 2020, 53, 475302.	2.8	14
7	Exact wave propagation analysis of lattice structures based on the dynamic stiffness method and the Wittrick–Williams algorithm. Mechanical Systems and Signal Processing, 2022, 174, 109044.	8.0	13
8	Hybrid multi-resonators elastic metamaterials for broad low-frequency bandgaps. International Journal of Mechanical Sciences, 2021, 202-203, 106501.	6.7	12
9	Bandgap and vibration transfer characteristics of scissor-like periodic metamaterials. Journal of Applied Physics, 2021, 130, .	2.5	12
10	Band gaps and vibration transfer characteristics of one-dimensional triangular arrangement of elastic metamaterials. Journal Physics D: Applied Physics, 2020, 53, 345303.	2.8	9
11	Multipolar resonance and bandgap formation mechanism of star-shaped lattice structure. International Journal of Mechanical Sciences, 2021, 193, 106163.	6.7	8
12	Investigating the Effect of Dimension Parameters on Sound Transmission Losses in Nomex Honeycomb Sandwich. Applied Sciences (Switzerland), 2020, 10, 3109.	2.5	7
13	Band gap mechanism and vibration attenuation characteristics of the quasi-one-dimensional tetra-chiral metamaterial. European Journal of Mechanics, A/Solids, 2022, 92, 104478.	3.7	7
14	Bandgap and wave propagation of spring–mass–truss elastic metamaterial with a scissor-like structure. Journal Physics D: Applied Physics, 2022, 55, 055303.	2.8	4