

Ting Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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1478505

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1588992

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10
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10
docs citations

10
times ranked

54
citing authors

#	ARTICLE	IF	CITATIONS
1	Intelligent Machine Fault Diagnosis Using Convolutional Neural Networks and Transfer Learning. IEEE Access, 2022, 10, 50959-50973.	4.2	10
2	Time delay stability analysis for vibration suppression of a smart cantilever beam with hysteresis property. Journal of Low Frequency Noise Vibration and Active Control, 2021, 40, 898-915.	2.9	4
3	Adaptive modal vibration control for smart flexible beam with two piezoelectric actuators by multivariable self-tuning control. JVC/Journal of Vibration and Control, 2020, 26, 490-504.	2.6	8
4	Influence of Hysteresis on the Vibration Control of a Smart Beam with a Piezoelectric Actuator by the Bouc-Wen Model. Shock and Vibration, 2020, 2020, 1-11.	0.6	1
5	Hysteresis characteristics influence on the super-harmonic vibration of a bi-stable piezoelectric energy harvester. Journal of Low Frequency Noise Vibration and Active Control, 2018, 37, 1003-1014.	2.9	6
6	Adaptive vibration control for a cantilevered beam using actuating and sensing functions of a piezoelectric bimorph. Vibroengineering PROCEEDIA, 2018, 20, 87-90.	0.5	1
7	Dynamic characteristics and stability criterion of rotary galloping gait with an articulated passive spine joint. Advanced Robotics, 2017, 31, 168-183.	1.8	11
8	Sparse Reconstruction Based on the ADMM and Lasso-LSQR for Bearings Vibration Signals. IEEE Access, 2017, 5, 20083-20088.	4.2	9
9	Dynamical Model for an Interharmonic Property of a Piezoelectric Bimorph Cantilever Beam with Self-Sensing Function. Shock and Vibration, 2016, 2016, 1-9.	0.6	1
10	Dynamic Imbalance Analysis and Stability Control of Galloping Gait for a Passive Quadruped Robot. Applied Bionics and Biomechanics, 2015, 2015, 1-17.	1.1	6