Bingrong Miao

List of Publications by Year in descending order

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1478505 1588992 9 128 8 6 citations h-index g-index papers 9 9 9 143 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Adaptive sparse representation based on circular-structure dictionary learning and its application in wheelset-bearing fault detection. Mechanical Systems and Signal Processing, 2018, 111, 399-422.	8.0	43
2	Refined composite multiscale fuzzy entropy: Localized defect detection of rolling element bearing. Journal of Mechanical Science and Technology, 2019, 33, 109-120.	1.5	26
3	Propagation characteristics of ultrasonic weld-guided waves in Friction stir welding joint of same material. Ultrasonics, 2020, 102, 106058.	3.9	14
4	An Improved Matching Pursuit-Based Temperature and Load Compensation Method for Ultrasonic Guided Wave Signals. IEEE Access, 2020, 8, 67530-67541.	4.2	12
5	A Comparative Study of Regularization Method in Structure Load Identification. Shock and Vibration, 2018, 2018, 1-8.	0.6	9
6	Application of the refined multiscale permutation entropy method to fault detection of rolling bearing. Journal of the Brazilian Society of Mechanical Sciences and Engineering, 2021, 43, 1.	1.6	9
7	A Reference Matching-Based Temperature Compensation Method for Ultrasonic Guided Wave Signals. Sensors, 2019, 19, 5174.	3.8	8
8	Research on multidisciplinary fatigue optimization design method in structural design of high speed train. Procedia Structural Integrity, 2019, 22, 102-109.	0.8	6
9	A Load Identification Application Technology Based on Regularization Method and Finite Element Modified Model. Shock and Vibration, 2020, 2020, 1-12.	0.6	1