

Yang Xiang

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Multi-feature learning-based extreme learning machine for rolling bearing fault diagnosis. Proceedings of the Institution of Mechanical Engineers, Part O: Journal of Risk and Reliability, 2022, 236, 1147-1163.	0.6	1
2	A coupled weak-form meshfree method for underwater noise prediction. Engineering With Computers, 2022, 38, 5091-5109.	3.5	5
3	A weak-form interpolation meshfree method for computing underwater acoustic radiation. Ocean Engineering, 2021, 233, 109105.	1.9	8
4	Finite Element Modeling Method and Modal Analysis of a High Temperature Superconducting Motor. IEEE Transactions on Applied Superconductivity, 2021, 31, 1-4.	1.1	7
5	An Element-Free Galerkin Coupled with Improved Infinite Element Method for Exterior Acoustic Problem. Journal of Theoretical and Computational Acoustics, 2019, 27, 1850021.	0.5	4
6	Noise Source Separation of an Internal Combustion Engine Based on a Single-Channel Algorithm. Shock and Vibration, 2019, 2019, 1-19.	0.3	3
7	A weak-form meshfree coupled with infinite element method for predicting acoustic radiation. Engineering Analysis With Boundary Elements, 2019, 107, 63-78.	2.0	12
8	Optimization-based improved kernel extreme learning machine for rolling bearing fault diagnosis. Journal of the Brazilian Society of Mechanical Sciences and Engineering, 2019, 41, 1.	0.8	11
9	A coupled interpolating meshfree method for computing sound radiation in infinite domain. International Journal for Numerical Methods in Engineering, 2018, 113, 1466-1487.	1.5	11
10	Research on Experimental Method for Obtaining Independent Combustion Noise of Internal Combustion Engine. Shock and Vibration, 2018, 2018, 1-14.	0.3	0
11	A Meshfree Radial Point Interpolation Coupled with Infinite Acoustic Wave Envelope Element Method for Computing Acoustic Fields. Acta Acustica United With Acustica, 2018, 104, 64-78.	0.8	5
12	Noise source separation of diesel engine by combining binaural sound localization method and blind source separation method. Mechanical Systems and Signal Processing, 2017, 96, 303-320.	4.4	17
13	Noise source identification of diesel engine based on variational mode decomposition and robust independent component analysis. Applied Acoustics, 2017, 116, 184-194.	1.7	64
14	Radiation Noise Separation of Internal Combustion Engine Based on Gammatone-RobustICA Method. Shock and Vibration, 2017, 2017, 1-14.	0.3	3