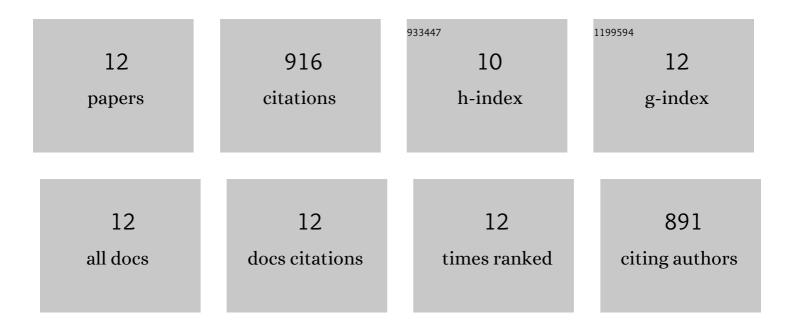
Yuantao Yang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	A fault diagnosis scheme for planetary gearboxes using modified multi-scale symbolic dynamic entropy and mRMR feature selection. Mechanical Systems and Signal Processing, 2017, 91, 295-312.	8.0	205
2	A fault diagnosis scheme for planetary gearboxes using adaptive multi-scale morphology filter and modified hierarchical permutation entropy. Mechanical Systems and Signal Processing, 2018, 105, 319-337.	8.0	155
3	Early fault diagnosis of rolling bearings based on hierarchical symbol dynamic entropy and binary tree support vector machine. Journal of Sound and Vibration, 2018, 428, 72-86.	3.9	139
4	Cross-Domain Fault Diagnosis Using Knowledge Transfer Strategy: A Review. IEEE Access, 2019, 7, 129260-129290.	4.2	124
5	A fault diagnosis scheme for rotating machinery using hierarchical symbolic analysis and convolutional neural network. ISA Transactions, 2019, 91, 235-252.	5.7	85
6	Intelligent fault diagnosis of planetary gearbox based on refined composite hierarchical fuzzy entropy and random forest. ISA Transactions, 2021, 109, 340-351.	5.7	67
7	Early Fault Diagnosis of Rotating Machinery by Combining Differential Rational Spline-Based LMD and K–L Divergence. IEEE Transactions on Instrumentation and Measurement, 2017, 66, 3077-3090.	4.7	46
8	Deep Domain Generalization Combining A Priori Diagnosis Knowledge Toward Cross-Domain Fault Diagnosis of Rolling Bearing. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-11.	4.7	44
9	Learn Generalization Feature via Convolutional Neural Network: A Fault Diagnosis Scheme Toward Unseen Operating Conditions. IEEE Access, 2020, 8, 91103-91115.	4.2	25
10	Refined composite multivariate multiscale symbolic dynamic entropy and its application to fault diagnosis of rotating machine. Measurement: Journal of the International Measurement Confederation, 2020, 151, 107233.	5.0	22
11	The Average Coding Length of Huffman Coding Based Signal Processing and Its Application in Fault Severity Recognition. Applied Sciences (Switzerland), 2019, 9, 5051.	2.5	3
12	A New Life Prediction Scheme for Mechanical System with Considering the Mission Profile Switching. Applied Sciences (Switzerland), 2020, 10, 673.	2.5	1