

# Fei Shen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2164113/publications.pdf>

Version: 2024-02-01

10  
papers

831  
citations

1478505

6  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

931  
citing authors

#	ARTICLE	IF	CITATIONS
1	Machine Health Monitoring Using Local Feature-Based Gated Recurrent Unit Networks. IEEE Transactions on Industrial Electronics, 2018, 65, 1539-1548.	7.9	561
2	Knowledge Transfer for Rotary Machine Fault Diagnosis. IEEE Sensors Journal, 2020, 20, 8374-8393.	4.7	176
3	A New Intermediate-Domain SVM-Based Transfer Model for Rolling Bearing RUL Prediction. IEEE/ASME Transactions on Mechatronics, 2022, 27, 1357-1369.	5.8	30
4	Domain Adaptation-Based Transfer Learning for Gear Fault Diagnosis Under Varying Working Conditions. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-10.	4.7	21
5	Probabilistic Latent Semantic Analysis-Based Gear Fault Diagnosis Under Variable Working Conditions. IEEE Transactions on Instrumentation and Measurement, 2020, 69, 2845-2857.	4.7	18
6	A New Penalty Domain Selection Machine Enabled Transfer Learning for Gearbox Fault Recognition. IEEE Transactions on Industrial Electronics, 2020, 67, 8743-8754.	7.9	16
7	Design and Implementation of a Hypothermic Machine Perfusion Device for Clinical Preservation of Isolated Organs. Sensors, 2017, 17, 1256.	3.8	3
8	Gear fault diagnosis based on recurrence network. Journal of Intelligent and Fuzzy Systems, 2018, 34, 3651-3660.	1.4	3
9	A KLIEP-based Transfer Learning Model for Gear Fault Diagnosis under Varying Working Conditions. , 2020, , .		3
10	A Two-Order Transfer Model for Gearbox Fault Diagnosis. , 2020, , .		0