

# Sheng Mao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4848141/publications.pdf>

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9  
papers

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| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Fingerprint Extraction and Classification of Wireless Channels Based on Deep Convolutional Neural Networks. Neural Processing Letters, 2018, 48, 1767-1775. | 3.2 | 15        |
| 2 | Speed Up Similarity Search of Time Series Under Dynamic Time Warping. IEEE Access, 2019, 7, 163644-163653.  | 4.2 | 14        |
| 3 | Discriminative Autoencoding Framework for Simple and Efficient Anomaly Detection. IEEE Access, 2019, 7, 140618-140630.                                      | 4.2 | 10        |
| 4 | The information value and the uncertainties in two-stage uncertain programming with recourse. Soft Computing, 2018, 22, 5791-5801.                          | 3.6 | 9         |
| 5 | Detecting Associations Based on the Multi-Variable Maximum Information Coefficient. IEEE Access, 2021, 9, 54912-54922.                                      | 4.2 | 8         |
| 6 | An interpretability research of the Xgboost algorithm in remaining useful life prediction. , 2020, , .  |     | 3         |
| 7 | The application of CNN-LightGBM algorithm in remaining useful life prediction. , 2020, , .  |     | 2         |
| 8 | Multi-variable Discretization Based on Extended Maximum Information Coefficient. , 2020, , .  |     | 0         |
| 9 | A Framework Enhanced by Mutual Information Cross Entropy for Time Series Anomaly Detection Under Noise. , 2020, , .   |     | 0         |