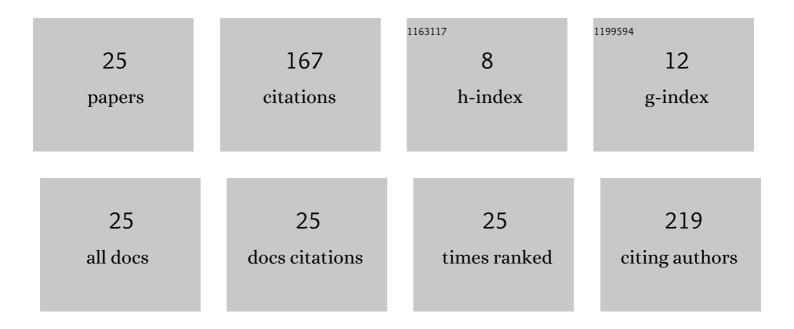
## Jinhui Lan

List of Publications by Year in descending order

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| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Dual-Channel Networks With Optimal-Band Selection Strategy for Arbitrary Cropped Hyperspectral<br>Images Classification. IEEE Geoscience and Remote Sensing Letters, 2022, 19, 1-5.         | 3.1 | 4         |
| 2  | A novel global-local block spatial-spectral fusion attention model for hyperspectral image classification. Remote Sensing Letters, 2022, 13, 343-351.                                       | 1.4 | 3         |
| 3  | SDANet: spatial deep attention-based for point cloud classification and segmentation. Machine Learning, 2022, 111, 1327-1348.   | 5.4 | 7         |
| 4  | A dense spatial–spectral attention network for hyperspectral image band selection. Remote Sensing<br>Letters, 2021, 12, 1025-1037.  | 1.4 | 8         |
| 5  | JRL-YOLO: A Novel Jump-Join Repetitious Learning Structure for Real-Time Dangerous Object Detection.<br>Computational Intelligence and Neuroscience, 2021, 2021, 1-16.                      | 1.7 | 7         |
| 6  | Interference Stripe Noise Reduction of CMOS Sensor-Based Digital Holographic Measurement System.<br>IEEE Photonics Journal, 2021, 13, 1-18.   | 2.0 | 1         |
| 7  | Development of a Face Recognition System and Its Intelligent Lighting Compensation Method for Dark-Field Application. IEEE Transactions on Instrumentation and Measurement, 2021, 70, 1-16. | 4.7 | 7         |
| 8  | Imaging Feature Analysis-Based Intelligent Laser Cleaning Using Metal Color Difference and Dynamic<br>Weight Dispatch Corrosion Texture. Photonics, 2020, 7, 130.                           | 2.0 | 11        |
| 9  | Investigation of Laser Power Output and Its Effect on Raman Spectrum for Marine Metal Corrosion<br>Cleaning. Energies, 2020, 13, 12.  | 3.1 | 10        |
| 10 | Sub-pixel spectral clustering model of quantum mechanism effect for hyperspectral images. Arabian<br>Journal of Geosciences, 2020, 13, 1.   | 1.3 | 0         |
| 11 | Attention-Based Residual Network with Scattering Transform Features for Hyperspectral Unmixing with Limited Training Samples. Remote Sensing, 2020, 12, 400.                                | 4.0 | 14        |
| 12 | A Multiscale Hierarchical Model for Sparse Hyperspectral Unmixing. Remote Sensing, 2019, 11, 500.   | 4.0 | 6         |
| 13 | Scattering Transform Framework for Unmixing of Hyperspectral Data. Remote Sensing, 2019, 11, 2868.  | 4.0 | 5         |
| 14 | A Novel Adaptive Non-Local Means-Based Nonlinear Fitting for Visibility Improving. Symmetry, 2018, 10,<br>741.  | 2.2 | 2         |
| 15 | Spectral Unmixing of Hyperspectral Remote Sensing Imagery via Preserving the Intrinsic Structure<br>Invariant. Sensors, 2018, 18, 3528.   | 3.8 | 16        |
| 16 | Adaptive image segmentation algorithm under the constraint of edge posterior probability. IET<br>Computer Vision, 2017, 11, 702-709.  | 2.0 | 5         |
| 17 | An Autonomous Information Collection and Dissemination Model for Large-Scale Urban Road<br>Networks. IEEE Transactions on Intelligent Transportation Systems, 2016, 17, 1085-1095.          | 8.0 | 24        |
| 18 | Restoration of Motion-Blurred Image Based on Border Deformation Detection: A Traffic Sign<br>Restoration Model. PLoS ONE, 2015, 10, e0120885.   | 2.5 | 14        |

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| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | A Novel Abandoned Object Detection System Based on Three-Dimensional Image Information. Sensors, 2015, 15, 6885-6904.  | 3.8 | 14        |
| 20 | Imitate geometric manifold coverage method for one-class classification of remote sensing data.<br>Arabian Journal of Geosciences, 2015, 8, 631-638.             | 1.3 | 2         |
| 21 | A Novel Multisensor Traffic State Assessment System Based on Incomplete Data. Scientific World<br>Journal, The, 2014, 2014, 1-13.                                | 2.1 | 0         |
| 22 | Vehicle Tracking Algorithm Based on Observation Feedback and Block Symmetry Particle Filter.<br>Journal of Electrical and Computer Engineering, 2014, 2014, 1-8. | 0.9 | 2         |
| 23 | Fast Automatic Target Detection System Based on a Visible Image Sensor and Ripple Algorithm. IEEE<br>Sensors Journal, 2013, 13, 2720-2728.                       | 4.7 | 5         |
| 24 | Real-time detection algorithm for moving vehicles in dynamic traffic environment. , 2013, , .  |     | 0         |
| 25 | Restoring algorithm for traffic data based on self-adaptive generation of area geometry. , 2012, , .   |     | О         |