# Qing Wu

## List of Publications by Year
in descending order

| | | | |
|---|---|---|---|
| 28<br>papers | 655<br>citations | 759233<br>12<br>h-index | 794594<br>19<br>g-index |
| 28<br>all docs | 28<br>docs citations | 28<br>times ranked | 676<br>citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Two-Stage Point Cloud Super Resolution with Local Interpolation and Readjustment via Outer-Product Neural Network. Journal of Systems Science and Complexity, 2021, 34, 68-82. | 2.8 | 6 |
| 2 | Beetle Antennae Search Strategy for Neural Network Model Optimization with Application to Glomerular Filtration Rate Estimation. Neural Processing Letters, 2021, 53, 1501-1522. | 3.2 | 3 |
| 3 | Tensor-Based Recurrent Neural Network and Multi-Modal Prediction With Its Applications in Traffic Network Management. IEEE Transactions on Network and Service Management, 2021, 18, 780-792. | 4.9 | 18 |
| 4 | A new fallback beetle antennae search algorithm for path planning of mobile robots with collision-free capability. Soft Computing, 2020, 24, 2369-2380. | 3.6 | 43 |
| 5 | New Disturbance Rejection Constraint for Redundant Robot Manipulators: An Optimization Perspective. IEEE Transactions on Industrial Informatics, 2020, 16, 2221-2232. | 11.3 | 64 |
| 6 | A Multi-Level Simultaneous Minimization Scheme Applied to Jerk-Bounded Redundant Robot Manipulators. IEEE Transactions on Automation Science and Engineering, 2020, 17, 463-474. | 5.2 | 44 |
| 7 | Improving the Accuracy of Binarized Neural Networks and Application on Remote Sensing Data. IEEE Geoscience and Remote Sensing Letters, 2020, 17, 1278-1282. | 3.1 | 0 |
| 8 | EnACP: An Ensemble Learning Model for Identification of Anticancer Peptides. Frontiers in Genetics, 2020, 11, 760. | 2.3 | 25 |
| 9 | ECG signal classification with binarized convolutional neural network. Computers in Biology and Medicine, 2020, 121, 103800. | 7.0 | 44 |
| 10 | Real-Time Dynamic Path Planning of Mobile Robots: A Novel Hybrid Heuristic Optimization Algorithm. Sensors, 2020, 20, 188. | 3.8 | 33 |
| 11 | Beetle antennae search for neural network model with application to population prediction: An intelligent optimization algorithm. Filomat, 2020, 34, 4937-4952. | 0.5 | 3 |
| 12 | Smart DAG Tasks Scheduling between Trusted and Untrusted Entities Using the MCTS Method. Sustainability, 2019, 11, 1826. | 3.2 | 8 |
| 13 | A Novel Disturbance Rejection Zeroing Neurodynamic Approach for Robust Synchronization of Chaotic Systems. IEEE Access, 2019, 7, 121184-121198. | 4.2 | 3 |
| 14 | A Feature Selection Method Based on Hybrid Improved Binary Quantum Particle Swarm Optimization. IEEE Access, 2019, 7, 80588-80601. | 4.2 | 40 |
| 15 | A Novel Neural Network Classifier Using Beetle Antennae Search Algorithm for Pattern Classification. IEEE Access, 2019, 7, 64686-64696. | 4.2 | 38 |
| 16 | Intelligent Beetle Antennae Search for UAV Sensing and Avoidance of Obstacles. Sensors, 2019, 19, 1758. | 3.8 | 76 |
| 17 | Improved Coupled Tensor Factorization with Its Applications in Health Data Analysis. Complexity, 2019, 2019, 1-16. | 1.6 | 1 |
| 18 | Rejecting Chaotic Disturbances Using a Super-Exponential-Zeroing Neurodynamic Approach for Synchronization of Chaotic Sensor Systems. Sensors, 2019, 19, 74. | 3.8 | 44 |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 19 | iBQPSO: an Improved BQPSO Algorithm for Feature Selection. , 2018, , . | | 1 |
| 20 | ComplexContact: a web server for inter-protein contact prediction using deep learning. Nucleic Acids Research, 2018, 46, W432-W437. | 14.5 | 118 |
| 21 | The Research on Distributed Classification-based Hybrid Index Mechanism. , 2017, , . | | 0 |
| 22 | Detecting Java Code Clones with Multi-granularities Based on Bytecode. , 2017, , . | | 19 |
| 23 | Mining Hidden Interests from Twitter Based on Word Similarity and Social Relationship for OLAP. International Journal of Software Engineering and Knowledge Engineering, 2017, 27, 1567-1578. | 0.8 | 8 |
| 24 | Micro-blog commercial word extraction based on improved TF-IDF algorithm. , 2013, , . | | 13 |
| 25 | An universal automatic configuration software model based on the cloud computing. , 2013, , . | | 0 |
| 26 | An adaptive service selection approach in mobile environment. , 2012, , . | | 0 |
| 27 | A Linux-based Development and Application of Automatic Test System. , 2008, , . | | 3 |
| 28 | Computer Ability Assisted Assessment System for Large-Scale Heterogeneous Distributed Environments. , 2008, , . | | 0 |