# Dong Liu

## List of Publications by Year
in descending order

| | | | |
|---|---|---|---|
| 21 papers | 291 citations | 1040056 9 h-index | 940533 16 g-index |
| 21 all docs | 21 docs citations | 21 times ranked | 255 citing authors |

| # | Article | IF | Citations |
|---|---------|----|-----------|
| 1 | PPDTS: Predicting potential drug–target interactions based on network similarity. IET Systems Biology, 2022, 16, 18-27. | 1.5 | 3 |
| 2 | Prediction of DNA-Binding Protein–Drug-Binding Sites Using Residue Interaction Networks and Sequence Feature. Frontiers in Bioengineering and Biotechnology, 2022, 10, 822392. | 4.1 | 3 |
| 3 | A Multi-Angle Hierarchical Differential Evolution Approach for Multimodal Optimization Problems. IEEE Access, 2020, 8, 178322-178335. | 4.2 | 5 |
| 4 | Multiple Features Fusion Attention Mechanism Enhanced Deep Knowledge Tracing for Student Performance Prediction. IEEE Access, 2020, 8, 194894-194903. | 4.2 | 22 |
| 5 | Hybrid conditional privacy-preserving authentication scheme for VANETs. Peer-to-Peer Networking and Applications, 2020, 13, 1600-1615. | 3.9 | 18 |
| 6 | DLS: A Link Prediction Method Based on Network Local Structure for Predicting Drug-Protein Interactions. Frontiers in Bioengineering and Biotechnology, 2020, 8, 330. | 4.1 | 16 |
| 7 | Particle Swarm Optimization with Hybrid Ring Topology for Multimodal Optimization Problems. , 2020, , . | | 5 |
| 8 | The Network Representation Learning Algorithm Based on Semi-Supervised Random Walk. IEEE Access, 2020, 8, 222956-222965. | 4.2 | 4 |
| 9 | Semisupervised Community Preserving Network Embedding with Pairwise Constraints. Complexity, 2020, 2020, 1-14. | 1.6 | 1 |
| 10 | A New and Efficient Genetic Algorithm with Promotion Selection Operator. , 2020, , . | | 3 |
| 11 | Identifying influential spreaders in large-scale networks based on evidence theory. Neurocomputing, 2019, 359, 466-475. | 5.9 | 15 |
| 12 | A noise reduction method for semi-supervised community detection based on harmonic function. International Journal of Modern Physics B, 2018, 32, 1850166. | 2.0 | 2 |
| 13 | Learning dynamic dependency network structure with time lag. Science China Information Sciences, 2018, 61, 1. | 4.3 | 2 |
| 14 | Cryptanalysis of a plaintext-related chaotic RGB image encryption scheme using total plain image characteristics. Multimedia Tools and Applications, 2018, 77, 20103-20127. | 3.9 | 34 |
| 15 | File Fragment Classification Using Grayscale Image Conversion and Deep Learning in Digital Forensics. , 2018, , . | | 21 |
| 16 | Semi-Supervised Community Detection Based on Distance Dynamics. IEEE Access, 2018, 6, 37261-37271. | 4.2 | 23 |
| 17 | A Fast and Efficient Algorithm for Mining Top-k Nodes in Complex Networks. Scientific Reports, 2017, 7, 43330. | 3.3 | 48 |
| 18 | Identifying influential nodes in complex networks based on expansion factor. International Journal of Modern Physics C, 2016, 27, 1650105. | 1.7 | 9 |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 19 | Effective Semisupervised Community Detection Using Negative Information. Mathematical Problems in Engineering, 2015, 2015, 1-8. | 1.1 | 2 |
| 20 | Semi-supervised community detection using label propagation. International Journal of Modern Physics B, 2014, 28, 1450208. | 2.0 | 34 |
| 21 | Semi-supervised community detection based on discrete potential theory. Physica A: Statistical Mechanics and Its Applications, 2014, 416, 173-182. | 2.6 | 21 |