Tiantian He

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

22 168 8 12 g-index

24 217 5.6 avg, IF L-index

| # | Paper | IF | Citations |
|----|--|-------|-----------|
| 22 | Exploiting higher-order patterns for community detection in attributed graphs. <i>Integrated Computer-Aided Engineering</i> , 2021 , 28, 207-218 | 5.2 | 8 |
| 21 | Dynamic evolutionary model based on a multi-sampling inherited HAPFNN for an aluminium electrolysis manufacturing system. <i>Applied Soft Computing Journal</i> , 2021 , 99, 106925 | 7·5 | 1 |
| 20 | Multi-source propagation aware network clustering?. <i>Neurocomputing</i> , 2021 , 453, 119-130 | 5.4 | |
| 19 | Vicinal Vertex Allocation for Matrix Factorization in Networks. <i>IEEE Transactions on Cybernetics</i> , 2021 , PP, | 10.2 | 5 |
| 18 | Precise object detection using adversarially augmented local/global feature fusion. <i>Engineering Applications of Artificial Intelligence</i> , 2020 , 94, 103710 | 7.2 | 3 |
| 17 | Multi-task gradient descent for multi-task learning. <i>Memetic Computing</i> , 2020 , 12, 355-369 | 3.4 | 8 |
| 16 | Contextual Correlation Preserving Multiview Featured Graph Clustering. <i>IEEE Transactions on Cybernetics</i> , 2020 , 50, 4318-4331 | 10.2 | 26 |
| 15 | Manifold Regularized Stochastic Block Model 2019 , | | 7 |
| 14 | Discovering Fuzzy Structural Patterns for Graph Analytics. <i>IEEE Transactions on Fuzzy Systems</i> , 2018 , 26, 2785-2796 | 8.3 | 19 |
| 13 | Evolutionary Graph Clustering for Protein Complex Identification. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , 2018 , 15, 892-904 | 3 | 19 |
| 12 | MISAGA: An Algorithm for Mining Interesting Subgraphs in Attributed Graphs. <i>IEEE Transactions on Cybernetics</i> , 2018 , 48, 1369-1382 | 10.2 | 18 |
| 11 | An eigenvector based center selection for fast training scheme of RBFNN. <i>Information Sciences</i> , 2018 , 428, 62-75 | 7.7 | 11 |
| 10 | Measuring Boundedness for Protein Complex Identification in PPI Networks. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , 2018 , | 3 | 6 |
| 9 | Learning Latent Patterns in Molecular Data for Explainable Drug Side Effects Prediction 2018, | | 2 |
| 8 | Clustering in Networks with Multi-Modality Attributes 2018, | | 4 |
| 7 | Learning Deep Representations in Large Integrated Network for Graph Clustering 2018, | | 2 |
| 6 | Learning Latent Factors in Linked Multi-modality Data. <i>Lecture Notes in Computer Science</i> , 2018 , 214-22 | 240.9 | 1 |

LIST OF PUBLICATIONS

Learning Latent Factors for Community Identification and Summarization. *IEEE Access*, **2018**, 6, 30137-303148 12

Deep Fusion of Multiple Networks for Learning Latent Social Communities **2017**, 1

Deep Graph Clustering in Social Network **2017**, 3

Evolutionary community detection in social networks **2014**, 12

A multiobjective prediction model with incremental learning ability by developing a multi-source filter neural network for the electrolytic aluminium process. *Applied Intelligence*, 1