

CITATION REPORT

List of articles citing

A review of stochastic block models and extensions for graph clustering

DOI: 10.1007/s41109-019-0232-2
Applied Network Science, 2019, 4, .

Source: <https://exaly.com/paper-pdf/74446365/citation-report.pdf>

Version: 2024-04-25

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

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

#	Paper	IF	Citations
51	Batch Effect Adjustment to Lower the Drug Attrition Rate of MCF-7 Breast Cancer Cells Exposed to Silica Nanomaterial-Derived Scaffolds. <i>Assay and Drug Development Technologies</i> , 2021 , 19, 46-61	2.1	0
50	Assortative-Constrained Stochastic Block Models. 2021 ,		1
49	A Survey of Community Detection Approaches: From Statistical Modeling to Deep Learning. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2021 , 1-1	4.2	27
48	Clustering Species With Residual Covariance Matrix in Joint Species Distribution Models. <i>Frontiers in Ecology and Evolution</i> , 2021 , 9,	3.7	3
47	A Node Similarity and Community Link Strength-Based Community Discovery Algorithm. <i>Complexity</i> , 2021 , 2021, 1-17	1.6	2
46	Pitman-Yor Process Mixture Model for Community Structure Exploration Considering Latent Interaction Patterns. <i>Chinese Physics B</i> ,	1.2	
45	Clustering assessment in weighted networks. <i>PeerJ Computer Science</i> , 2021 , 7, e600	2.7	1
44	Community detection in complex networks: From statistical foundations to data science applications. <i>Wiley Interdisciplinary Reviews: Computational Statistics</i> , e1566	1.4	2
43	Multiscale representations of community structures in attractor neural networks. <i>PLoS Computational Biology</i> , 2021 , 17, e1009296	5	1
42	Mixture models and networks: The stochastic blockmodel. <i>Statistical Modelling</i> , 1471082X2110331	0.7	1
41	Machine Learning of Spatial Data. <i>ISPRS International Journal of Geo-Information</i> , 2021 , 10, 600	2.9	5
40	Community structure exploration considering latent link patterns in complex networks. <i>Neurocomputing</i> , 2021 , 459, 10-22	5.4	1
39	Community-Aware Graph Signal Processing: Modularity Defines New Ways of Processing Graph Signals. <i>IEEE Signal Processing Magazine</i> , 2020 , 37, 150-159	9.4	3
38	Stochastic Blockmodels Meets Overlapping Community Detection. <i>IFIP Advances in Information and Communication Technology</i> , 2020 , 149-159	0.5	
37	Hybrid Connection and Host Clustering for Community Detection in Spatial-Temporal Network Data. <i>Communications in Computer and Information Science</i> , 2020 , 178-204	0.3	
36	Discrete Latent Variable Models. <i>Annual Review of Statistics and Its Application</i> , 2022 , 9,	7.6	1
35	Social physics. <i>Physics Reports</i> , 2022 , 948, 1-148	27.7	23

34	On the Importance of Being Flexible: Dynamic Brain Networks and Their Potential Functional Significances.. <i>Frontiers in Systems Neuroscience</i> , 2021 , 15, 688424	3.5	2
33	Symptom Structure in Schizophrenia: Implications of Latent Variable Modeling vs Network Analysis.. <i>Schizophrenia Bulletin</i> , 2022 ,	1.3	1
32	Sharded Blockchain for Collaborative Computing in the Internet of Things: Combined of Dynamic Clustering and Deep Reinforcement Learning Approach. <i>IEEE Internet of Things Journal</i> , 2022 , 1-1	10.7	1
31	Using Latent Block Models to Detect Structure in Ecological Networks. 2022 , 117-134		
30	Density-based clustering of social networks. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> ,	2.1	
29	Stochastic blockmodeling of linked networks. <i>Social Networks</i> , 2022 , 70, 240-252	3.9	0
28	Flow-Based Clustering and Spectral Clustering: A Comparison. 2021 ,		0
27	Static and dynamic methods in social network analysis reveal the association patterns of desert-dwelling giraffe. <i>Behavioral Ecology and Sociobiology</i> , 2022 , 76,	2.5	0
26	Clustering and stubbornness regulate the formation of echo chambers in personalised opinion dynamics. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2022 , 599, 127423	3.3	0
25	Semi-Supervised Clustering with Inaccurate Pairwise Annotations. <i>Information Sciences</i> , 2022 ,	7.7	
24	Reconstructing community structure of online social network via user opinions. <i>Chaos</i> , 2022 , 32, 0531273.3		
23	Scaling laws for properties of random graphs that grow via successive combination. <i>Journal of Complex Networks</i> , 2022 , 10,	1.7	
22	Detecting overlapping communities in complex networks using non-cooperative games. <i>Scientific Reports</i> , 2022 , 12,	4.9	
21	Blockchain Sharding Strategy for Collaborative Computing Internet of Things Combining Dynamic Clustering and Deep Reinforcement Learning. 2022 ,		
20	On rough set based fuzzy clustering for graph data.		0
19	Exploiting node metadata to predict interactions in bipartite networks using graph embedding and neural networks. 2022 , 9,		
18	Predicting voting outcomes in the presence of communities, echo chambers and multiple parties. 2022 , 312, 103773		
17	Extended stochastic block models with application to criminal networks. 2022 , 16,		2

- 16 Bayesian Learning of Graph Substructures. **2022**, -1,
- 15 Investigating Echo State Network Performance with Biologically-Inspired Hierarchical Network Structure. **2022**,
- 14 Estimating the number of communities in the stochastic block model with outliers. **2022**, 10,
- 13 Prenatal Heroin Exposure Alters Brain Morphology and Connectivity in Adolescent Mice.
- 12 Mixture of networks for clustering categorical data: a penalized composite likelihood approach. 1-34
- 11 Monitoring unweighted networks with communities based on latent logit model. **2022**, 173, 108744
- 10 User behaviors in consumer-generated media under monetary reward schemes.
- 9 Interrogating the Human Diplome: Computational Methods, Emerging Applications, and Challenges. **2023**, 1-30
- 8 DSCPL: A Deep Cloud Manufacturing Service Clustering Method Using Pseudo-Labels. **2023**, 31, 100415
- 7 Approaches to blockmodeling dynamic networks: A Monte Carlo simulation study. **2023**, 73, 7-19
- 6 Generative network modeling reveals quantitative definitions of bilateral symmetry exhibited by a whole insect brain connectome.
- 5 Discovering block structure in networks. **2023**, 613, 128527
- 4 Revisiting Homophily Ratio: A Relation-Aware Graph Neural Network for Homophily and Heterophily. **2023**, 12, 1017
- 3 Statistical Embedding: Beyond Principal Components. **2023**, -1,
- 2 Generative network modeling reveals quantitative definitions of bilateral symmetry exhibited by a whole insect brain connectome. 12,
- 1 Log-linear Stochastic Block Modeling and Monitoring of Directed Sparse Weighted Network Systems. 1-22