## Yu Xie

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4038494/publications.pdf

Version: 2024-02-01

471509 361022 1,339 41 17 35 citations h-index g-index papers 41 41 41 1027 citing authors all docs docs citations times ranked

#	Article	IF	Citations
1	Multiparty Dual Learning. IEEE Transactions on Cybernetics, 2023, 53, 2955-2968.	9.5	5
2	Semisupervised Graph Neural Networks for Graph Classification. IEEE Transactions on Cybernetics, 2023, 53, 6222-6235.	9 <b>.</b> 5	9
3	Disentangled Representation Learning for Multiple Attributes Preserving Face Deidentification. IEEE Transactions on Neural Networks and Learning Systems, 2022, 33, 244-256.	11.3	9
4	Multi-Task Particle Swarm Optimization With Dynamic Neighbor and Level-Based Inter-Task Learning. IEEE Transactions on Emerging Topics in Computational Intelligence, 2022, 6, 300-314.	4.9	16
5	Exploring Temporal Information for Dynamic Network Embedding. IEEE Transactions on Knowledge and Data Engineering, 2022, 34, 3754-3764.	5.7	3
6	Federated Multitask Learning for HyperFace. IEEE Transactions on Artificial Intelligence, 2022, 3, 788-797.	4.7	2
7	Active and Semi-Supervised Graph Neural Networks for Graph Classification. IEEE Transactions on Big Data, 2022, 8, 920-932.	6.1	18
8	Influence-Aware Attention Networks for Anomaly Detection in Surveillance Videos. IEEE Transactions on Circuits and Systems for Video Technology, 2022, 32, 5427-5437.	<b>8.</b> 3	26
9	A Tensor Generalized Weighted Linear Predictor for FDA-MIMO Radar Parameter Estimation. IEEE Transactions on Vehicular Technology, 2022, 71, 6059-6072.	6.3	10
10	A survey on federated learning in data mining. Wiley Interdisciplinary Reviews: Data Mining and Knowledge Discovery, 2022, $12$ , .	6.8	17
11	An Attention-Based Unsupervised Adversarial Model for Movie Review Spam Detection. IEEE Transactions on Multimedia, 2021, 23, 784-796.	7.2	34
12	Learning smooth representations with generalized softmax for unsupervised domain adaptation. Information Sciences, 2021, 544, 415-426.	6.9	19
13	Regularized Evolutionary Multitask Optimization: Learning to Intertask Transfer in Aligned Subspace. IEEE Transactions on Evolutionary Computation, 2021, 25, 262-276.	10.0	41
14	Propagation Enhanced Neural Message Passing for Graph Representation Learning. IEEE Transactions on Knowledge and Data Engineering, 2021, , $1\text{-}1$ .	5.7	6
15	A survey on federated learning. Knowledge-Based Systems, 2021, 216, 106775.	7.1	417
16	Label propagation with multi-stage inference for visual domain adaptation. Knowledge-Based Systems, 2021, 216, 106809.	7.1	10
17	Collaborative representation with curriculum classifier boosting for unsupervised domain adaptation. Pattern Recognition, 2021, 113, 107802.	8.1	17
18	Graph embedding via multi-scale graph representations. Information Sciences, 2021, 578, 102-115.	6.9	7

#	Article	IF	Citations
19	A survey on heterogeneous network representation learning. Pattern Recognition, 2021, 116, 107936.	8.1	44
20	Federated matrix factorization for privacy-preserving recommender systems. Applied Soft Computing Journal, 2021, 111, 107700.	7.2	26
21	Community Preserving Network Embedding Based on Memetic Algorithm. IEEE Transactions on Emerging Topics in Computational Intelligence, 2020, 4, 108-118.	4.9	21
22	Privacy-enhanced multi-party deep learning. Neural Networks, 2020, 121, 484-496.	5.9	37
23	Structured self-attention architecture for graph-level representation learning. Pattern Recognition, 2020, 100, 107084.	8.1	27
24	Local distinguishability aggrandizing network for human anomaly detection. Neural Networks, 2020, 122, 364-373.	5.9	17
25	Rich heterogeneous information preserving network representation learning. Pattern Recognition, 2020, 108, 107564.	8.1	6
26	Heuristic 3D Interactive Walk for Multilayer Network Embedding. IEEE Transactions on Knowledge and Data Engineering, 2020, , $1-1$ .	5.7	5
27	MGAT: Multi-view Graph Attention Networks. Neural Networks, 2020, 132, 180-189.	5.9	61
28	Discriminative Sparse Filtering for Multi-Source Image Classification. Sensors, 2020, 20, 5868.	3.8	4
29	A Survey on Differentially Private Machine Learning [Review Article]. IEEE Computational Intelligence Magazine, 2020, 15, 49-64.	3.2	67
30	Secure collaborative few-shot learning. Knowledge-Based Systems, 2020, 203, 106157.	7.1	24
31	Preserving differential privacy in deep neural networks with relevance-based adaptive noise imposition. Neural Networks, 2020, 125, 131-141.	5.9	35
32	Deep heterogeneous network embedding based on Siamese Neural Networks. Neurocomputing, 2020, 388, 1-11.	5.9	7
33	Multi-Task Network Representation Learning. Frontiers in Neuroscience, 2020, 14, 1.	2.8	159
34	Visual domain adaptation based on modified <mml:math altimg="si4.svg" xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mrow><mml:mi mathvariant="bold-script">A</mml:mi><mml:mo linebreak="goodbreak">A</mml:mo></mml:mrow></mml:math> distance and sparse filtering. Pattern	8.1	25
35	Recognition, 2020, 104, 107254.  Semi-supervised network embedding with text information. Pattern Recognition, 2020, 104, 107347.	8.1	9
36	TPNE: Topology preserving network embedding. Information Sciences, 2019, 504, 20-31.	6.9	15

## Yu Xie

#	Article	IF	CITATIONS
37	Differential privacy preservation in regression analysis based on relevance. Knowledge-Based Systems, 2019, 173, 140-149.	7.1	17
38	Enhancing Attributed Network Embedding via Similarity Measure. IEEE Access, 2019, 7, 166235-166245.	4.2	5
39	A Privacy-Preserving Multi-Task Learning Framework for Face Detection, Landmark Localization, Pose Estimation, and Gender Recognition. Frontiers in Neurorobotics, 2019, 13, 112.	2.8	12
40	A Multi-Task Representation Learning Architecture for Enhanced Graph Classification. Frontiers in Neuroscience, 2019, 13, 1395.	2.8	12
41	Community discovery in networks with deep sparse filtering. Pattern Recognition, 2018, 81, 50-59.	8.1	38