

# Ninghao Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11612322/publications.pdf>

Version: 2024-02-01

19  
papers

1,044  
citations

1684188

5  
h-index

1720034

7  
g-index

19  
all docs

19  
docs citations

19  
times ranked

714  
citing authors

#	ARTICLE	IF	CITATIONS
1	Defense Against Explanation Manipulation. <i>Frontiers in Big Data</i> , 2022, 5, 704203.	2.9	1
2	Learning credible DNNs via incorporating prior knowledge and model local explanation. <i>Knowledge and Information Systems</i> , 2021, 63, 305-332.	3.2	6
3	Sparse-Interest Network for Sequential Recommendation. , 2021, , .		59
4	Generative Counterfactuals for Neural Networks via Attribute-Informed Perturbation. <i>SIGKDD Explorations: Newsletter of the Special Interest Group (SIG) on Knowledge Discovery &amp; Data Mining</i> , 2021, 23, 59-68.	4.0	5
5	A deep learning approach for identifying cancer survivors living with post-traumatic stress disorder on Twitter. <i>BMC Medical Informatics and Decision Making</i> , 2020, 20, 254.	3.0	7
6	An Embarrassingly Simple Approach for Trojan Attack in Deep Neural Networks. , 2020, , .		63
7	On Attribution of Recurrent Neural Network Predictions via Additive Decomposition. , 2019, , .		30
8	Deep Structured Cross-Modal Anomaly Detection. , 2019, , .		11
9	Representation Interpretation with Spatial Encoding and Multimodal Analytics. , 2019, , .		9
10	Deep Representation Learning for Social Network Analysis. <i>Frontiers in Big Data</i> , 2019, 2, 2.	2.9	42
11	Learning Credible Deep Neural Networks with Rationale Regularization. , 2019, , .		10
12	Techniques for interpretable machine learning. <i>Communications of the ACM</i> , 2019, 63, 68-77.	4.5	611
13	Identification of Cancer Survivors Living with PTSD on Social Media. <i>Studies in Health Technology and Informatics</i> , 2019, 264, 1468-1469.	0.3	0
14	On Interpretation of Network Embedding via Taxonomy Induction. , 2018, , .		29
15	Towards Explanation of DNN-based Prediction with Guided Feature Inversion. , 2018, , .		62
16	Adversarial Detection with Model Interpretation. , 2018, , .		33
17	Contextual Outlier Interpretation. , 2018, , .		20
18	An Interpretable Classification Framework for Information Extraction from Online Healthcare Forums. <i>Journal of Healthcare Engineering</i> , 2017, 2017, 1-12.	1.9	21

#	ARTICLE	IF	CITATIONS
19	Accelerated Local Anomaly Detection via Resolving Attributed Networks. , 2017, , .		25