Kai Shu

List of Publications by Year
in descending order

34 papers	3,971 citations	687363 13 h-index	677142 22 g-index
35 all docs	35 docs citations	35 times ranked	1844 citing authors

#	Article	IF	Citations
1	Fake News Detection on Social Media. SIGKDD Explorations: Newsletter of the Special Interest Group (SIG) on Knowledge Discovery & Data Mining, 2017, 19, 22-36.	4.0	1,710
2	FakeNewsNet: A Data Repository with News Content, Social Context, and Spatiotemporal Information for Studying Fake News on Social Media. Big Data, 2020, 8, 171-188.	3.4	384
3	dEFEND. , 2019, , .		302
4	Beyond News Contents. , 2019, , .		296
5	Understanding User Profiles on Social Media for Fake News Detection. , 2018, , .		188
6	Unsupervised Fake News Detection on Social Media: A Generative Approach. Proceedings of the AAAI Conference on Artificial Intelligence, 2019, 33, 5644-5651.	4.9	156
7	Fake News. , 2019, , .		137
8	FakeNewsTracker: a tool for fake news collection, detection, and visualization. Computational and Mathematical Organization Theory, 2019, 25, 60-71.	2.0	111
9	The role of user profiles for fake news detection. , 2019, , .		103
10	A Public Health Research Agenda for Managing Infodemics: Methods and Results of the First WHO Infodemiology Conference. JMIR Infodemiology, 2021, 1, e30979.	2.4	78
11	Temporally evolving graph neural network for fake news detection. Information Processing and Management, 2021, 58, 102712.	8.6	78
12	Studying Fake News via Network Analysis: Detection and Mitigation. Lecture Notes in Social Networks, 2019, , 43-65.	0.1	72
13	Combating disinformation in a social media age. Wiley Interdisciplinary Reviews: Data Mining and Knowledge Discovery, 2020, 10, e1385.	6.8	50
14	Mining Disinformation and Fake News: Concepts, Methods, and Recent Advancements. Lecture Notes in Social Networks, 2020, , 1-19.	0.1	36
15	dEFEND. , 2019, , .		32
16	Fake News Research. , 2019, , .		28
17	Deep Headline Generation for Clickbait Detection. , 2018, , .		27
18	Detecting Fake News on Social Media. Synthesis Lectures on Data Mining and Knowledge Discovery, 2019, 11, 1-129.	0.5	22

#	Article	IF	Citations
19	Linked Variational AutoEncoders for Inferring Substitutable and Supplementary Items. , 2019, , .		20
20	Domain Adaptive Fake News Detection via Reinforcement Learning. , 2022, , .		20
21	Towards privacy preserving social recommendation under personalized privacy settings. World Wide Web, 2019, 22, 2853-2881.	4.0	16
22	Memory-Guided Multi-View Multi-Domain Fake News Detection. IEEE Transactions on Knowledge and Data Engineering, 2022, , 1-14.	5.7	16
23	Privacy Preserving Text Representation Learning. , 2019, , .		15
24	Exploiting Emojis for Sarcasm Detection. Lecture Notes in Computer Science, 2019, , 70-80.	1.3	15
25	Detecting Fake News With Weak Social Supervision. IEEE Intelligent Systems, 2021, 36, 96-103.	4.0	12
26	Characterizing multi-domain false news and underlying user effects on Chinese Weibo. Information Processing and Management, 2022, 59, 102959.	8.6	11
27	Joint Spatial and Temporal Modeling for Hydrological Prediction. IEEE Access, 2020, 8, 78492-78503.	4.2	10
28	Cross-Domain Graph Anomaly Detection. IEEE Transactions on Neural Networks and Learning Systems, 2022, 33, 2406-2415.	11.3	7
29	Exploring Correlation Network for Cheating Detection. ACM Transactions on Intelligent Systems and Technology, 2020, 11, 1-23.	4.5	6
30	Combating disinformation on social media: A computational perspective. BenchCouncil Transactions on Benchmarks, Standards and Evaluations, 2022, 2, 100035.	3.1	4
31	Integrating Multimodal and Longitudinal Neuroimaging Data with Multi-Source Network Representation Learning. Neuroinformatics, 2022, 20, 301-316.	2.8	3
32	Spatial Community-Informed Evolving Graphs for Demand Prediction. Lecture Notes in Computer Science, 2021, , 440-456.	1.3	3
33	Racial Attacks during the <scp>COVID</scp>â€19 Pandemic: Politicizing an Epidemic Crisis on Longstanding Racism and Misinformation, Disinformation, and Misconception. Proceedings of the Association for Information Science and Technology, 2021, 58, 573-576.	0.6	2
34	Exploiting User Actions for App Recommendations. , 2018, , .		0