

# Rui Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1946113/publications.pdf>

Version: 2024-02-01

18  
papers

1,396  
citations

1307594

7  
h-index

1474206

9  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1388  
citing authors

#	ARTICLE	IF	CITATIONS
1	Untangling Blockchain: A Data Processing View of Blockchain Systems. IEEE Transactions on Knowledge and Data Engineering, 2018, 30, 1366-1385.	5.7	711
2	BLOCKBENCH. , 2017, , .		531
3	When Privacy Meets Usability: Unobtrusive Privacy Permission Recommendation System for Mobile Apps based on Crowdsourcing. IEEE Transactions on Services Computing, 2016, , 1-1.	4.6	22
4	Research on anti-money laundering based on core decision tree algorithm. , 2011, , .		20
5	Improving Data Quality with an Accumulated Reputation Model in Participatory Sensing Systems. Sensors, 2014, 14, 5573-5594.	3.8	18
6	Draining the Data Swamp. , 2018, , .		18
7	Understanding Mobile Usersâ€™ Privacy Expectations: A Recommendation-Based Method Through Crowdsourcing. IEEE Transactions on Services Computing, 2019, 12, 304-318.	4.6	13
8	PriWe: Recommendation for Privacy Settings of Mobile Apps Based on Crowdsourced Users' Expectations. , 2015, , .		11
9	Distributed Intelligent MEMS. ACM Computing Surveys, 2017, 49, 1-29.	23.0	9
10	Reputation-Based Incentives for Data Dissemination in Mobile Participatory Sensing Networks. International Journal of Distributed Sensor Networks, 2015, 11, 172130.	2.2	8
11	Artificial Intelligence in Resource-Constrained and Shared Environments. Operating Systems Review (ACM), 2019, 53, 1-6.	1.9	7
12	Participant Incentive Mechanism Toward Quality-Oriented Sensing. ACM Transactions on Sensor Networks, 2019, 15, 1-25.	3.6	7
13	Understanding and optimizing packed neural network training for hyper-parameter tuning. , 2021, , .		7
14	PriMe: Human-centric privacy measurement based on user preferences towards data sharing in mobile participatory sensing systems. , 2016, , .		6
15	An ensemble-level programming model with real-time support for multi-robot systems. , 2016, , .		5
16	Accelerating container-based deep learning hyperparameter optimization workloads. , 2022, , .		2
17	UIO-Based Testbed Augmentation for Simulating Cyber-Physical Systems. IEEE Intelligent Systems, 2018, 33, 69-86.	4.0	1
18	Reputation-Based Participant Incentive Approach in Opportunistic Cognitive Networks. Communications in Computer and Information Science, 2014, , 201-214.	0.5	0