

Chengxi Li

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

156
citations

1478505

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1372567

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all docs

11
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11
times ranked

60
citing authors

#	ARTICLE	IF	CITATIONS
1	Decentralized Federated Learning via Mutual Knowledge Transfer. IEEE Internet of Things Journal, 2022, 9, 1136-1147.	8.7	42
2	Communication-Efficient Federated Learning Based on Compressed Sensing. IEEE Internet of Things Journal, 2021, 8, 15531-15541.	8.7	34
3	Federated Learning With Soft Clustering. IEEE Internet of Things Journal, 2022, 9, 7773-7782.	8.7	25
4	Distributed Detection of Sparse Stochastic Signals via Fusion of 1-bit Local Likelihood Ratios. IEEE Signal Processing Letters, 2019, 26, 1738-1742.	3.6	16
5	Distributed Detection of Sparse Stochastic Signals With 1-Bit Data in Tree-Structured Sensor Networks. IEEE Transactions on Signal Processing, 2020, 68, 2963-2976.	5.3	16
6	Secure Distributed Detection of Sparse Signals via Falsification of Local Compressive Measurements. IEEE Transactions on Signal Processing, 2019, 67, 4696-4706.	5.3	8
7	Distributed Detection of Sparse Signals With Censoring Sensors Via Locally Most Powerful Test. IEEE Signal Processing Letters, 2020, 27, 346-350.	3.6	6
8	Distributed Detection of Sparse Signals With Physical Layer Secrecy Constraints: A Falsified Censoring Strategy. IEEE Transactions on Signal Processing, 2020, 68, 6040-6054.	5.3	4
9	Distributed detection of sparse signals with censoring sensors in clustered sensor networks. Information Fusion, 2022, 83-84, 1-18.	19.1	3
10	Robust Federated Opportunistic Learning in the Presence of Label Quality Disparity. IEEE Internet of Things Journal, 2022, 9, 10978-10987.	8.7	2
11	Distributed Detection of Sparse Signals with 1-Bit Data in Two-Level Two-Degree Tree-Structured Sensor Networks. , 2020, , .		0