# Ding, Kemi

List of Publications by Year
in descending order

| | | |
|---|---|---|
| 19 papers | 401 citations | 8 h-index |
| 19 all docs | 19 docs citations | 19 times ranked |

1163117

1058476

14 g-index

342 citing authors

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Learning-Based DoS Attack Power Allocation in Multiprocess Systems. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 8017-8030. | 11.3 | 3 |
| 2 | Remote State Estimation in the Presence of an Active Eavesdropper. IEEE Transactions on Automatic Control, 2021, 66, 229-244. | 5.7 | 28 |
| 3 | Minimum-Degree Distributed Graph Filter Design. IEEE Transactions on Signal Processing, 2021, 69, 1083-1096. | 5.3 | 3 |
| 4 | Encryption scheduling for remote state estimation under an operation constraint. Automatica, 2021, 127, 109537. | 5.0 | 13 |
| 5 | Optimal unbiased linear sensor fusion over multiple lossy channels with collective observability. Automatica, 2021, 128, 109568. | 5.0 | 4 |
| 6 | Interference Game for Intelligent Sensors in Cyber–physical Systems. Automatica, 2021, 129, 109668. | 5.0 | 6 |
| 7 | Defensive deception against reactive jamming attacks in remote state estimation. Automatica, 2020, 113, 108680. | 5.0 | 19 |
| 8 | Multi-Party Privacy Conflict Management in Online Social Networks: A Network Game Perspective. IEEE/ACM Transactions on Networking, 2020, 28, 2685-2698. | 3.8 | 5 |
| 9 | Data-driven Distributionally Robust Optimization for Edge Intelligence. , 2020, , . | | 4 |
| 10 | Optimal Scheduling of Multiple Sensors Over Lossy and Bandwidth Limited Channels. IEEE Transactions on Control of Network Systems, 2020, 7, 1188-1200. | 3.7 | 31 |
| 11 | Dynamic Pricing for Power Control in Remote State Estimation. IFAC-PapersOnLine, 2020, 53, 11038-11043. | 0.9 | 2 |
| 12 | DoS Attacks on Remote State Estimation With Asymmetric Information. IEEE Transactions on Control of Network Systems, 2019, 6, 653-666. | 3.7 | 41 |
| 13 | On the Performance Analysis of Binary Hypothesis Testing with Byzantine Sensors. , 2019, , . | | 3 |
| 14 | A multi-channel transmission schedule for remote state estimation under DoS attacks. Automatica, 2017, 78, 194-201. | 5.0 | 178 |
| 15 | Stochastic Game in Remote Estimation Under DoS Attacks. , 2017, 1, 146-151. | | 30 |
| 16 | Multi-sensor Transmission Management for Remote State Estimation under Coordination. IFAC-PapersOnLine, 2017, 50, 3829-3834. | 0.9 | 10 |
| 17 | Deception-based Sensor Scheduling for Remote Estimation under DoS Attacks. IFAC-PapersOnLine, 2016, 49, 169-174. | 0.9 | 15 |
| 18 | A secure cross-layer design for remote estimation under DoS attack: When multi-sensor meets multi-channel. , 2016, , . | | 4 |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 19 | A data-driven power schedule for privacy protection in remote state estimation. , 2016, , . | | 2 |