# Mei Yu

List of Publications by Year
in descending order



| 28 | 296 | 933447 10 | 888059 17 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 28 | 28 | 28 | 325 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Minimum <inline-formula> <tex-math notation="LaTeX">$({h,phi })-$ </tex-math></inline-formula>Entropy Control for Non-Gaussian Stochastic Networked Control Systems and Its Application to a Networked DC Motor Control System. IEEE Transactions on Control Systems Technology, 2015, 23, 406-411. | 5.2 | 49 |
| 2 | Necessary and sufficient conditions for containment control of fractional-order multi-agent systems. Neurocomputing, 2019, 323, 86-95. | 5.9 | 39 |
| 3 | Group consensus for second-order discrete-time multi-agent systems with time-varying delays under switching topologies. Neurocomputing, 2016, 207, 805-812. | 5.9 | 32 |
| 4 | Event-triggered circle formation control for second-order-agent system. Neurocomputing, 2018, 275, 462-469. | 5.9 | 27 |
| 5 | A consensus approach for economic dispatch problem in a microgrid with random delay effects. International Journal of Electrical Power and Energy Systems, 2020, 118, 105794. | 5.5 | 24 |
| 6 | Quantized Output Feedback Control of Networked Control Systems with Packet Dropout. International Journal of Control, Automation and Systems, 2018, 16, 2559-2568. | 2.7 | 21 |
| 7 | Eventâ€Triggered Control for Coupleâ€Group Multiâ€Agent Systems with Logarithmic Quantizers and Communication Delays. Asian Journal of Control, 2017, 19, 681-691. | 3.0 | 14 |
| 8 | Observerâ€based H <sub>â^ž</sub> stabilisation for linear systems with large delay periods. IET Control Theory and Applications, 2016, 10, 417-423. | 2.1 | 13 |
| 9 | Event-triggered tracking control for couple-group multi-agent systems. Journal of the Franklin Institute, 2017, 354, 6152-6169. | 3.4 | 13 |
| 10 | Robust H â^ž control for timeâ€delay networked control systems with probability constraints. IET Control Theory and Applications, 2015, 9, 2482-2489. | 2.1 | 11 |
| 11 | Bipartite consensus of higher-order multi-agent systems based on event-triggered control and signed network. Journal of Control and Decision, 2021, 8, 233-242. | 1.6 | 9 |
| 12 | Consensus tracking control for sampled-data second-order multi-agent systems with arbitrary weights under fixed communication topology. International Journal of Systems Science, 2018, 49, 2025-2038. | 5.5 | 7 |
| 13 | State-of-charge balancing control for battery energy storage system based on event-triggered scheme. Applied Physics A: Materials Science and Processing, 2019, 125, 1. | 2.3 | 7 |
| 14 | Leader-following consensus for heterogeneous multi-agent systems with bounded communication delays. , 2016, , . | | 5 |
| 15 | Couple-group consensus for second-order multi-agent systems with the effect of second-order neighboursâ€™ information. Transactions of the Institute of Measurement and Control, 2018, 40, 1726-1737. | 1.7 | 5 |
| 16 | Eventâ€triggered consensus approach for distributed battery energy storage systems. IET Generation, Transmission and Distribution, 2019, 13, 5102-5108. | 2.5 | 4 |
| 17 | Event-triggered tracking control for second-order multi-agent systems with fixed and switching topologies. , 2016, , . | | 3 |
| 18 | Scaled group consensus in multi-agent networks with high-order continuous dynamics. International Journal of Systems Science, 2020, 51, 2943-2957. | 5.5 | 3 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | A switched approach to stabilization of multiple networked control systems. , 2011, , . | | 2 |
| 20 | Robust control of time-delay power systems: A descriptor system approach. , 2014, , . | | 2 |
| 21 | Event-triggered consensus control for second-order multi-agent systems based on the iterative predictive control scheme. International Journal of Control, 2019, , 1-8. | 1.9 | 2 |
| 22 | Distributed finite-time active power sharing control with generation costs considered. SN Applied Sciences, 2019, 1, 1. | 2.9 | 2 |
| 23 | Sampled-data self-triggered consensus-based economic dispatch problem under switching graph. Journal of Mathematical Analysis and Applications, 2020, 491, 124371. | 1.0 | 2 |
| 24 | Robust stabilization of networked control systems with multiple-packet transmission via jump system approach. , 2012, , . | | 0 |
| 25 | Robust stabilization of multiple coupled networked control system via jump linear system approach. , 2012, , . | | 0 |
| 26 | Collective dynamic behavior of heterogeneous multiple agent systems. , 2017, , . | | 0 |
| 27 | Active Power Consensus Control for Wind Turbines with Time Delays. Chinese Journal of Electrical Engineering, 2022, 8, 86-96. | 3.4 | 0 |
| 28 | A non-cooperative game-based power control for wind turbines with wake effects. International Journal of Dynamics and Control, 0, , . | 2.5 | 0 |