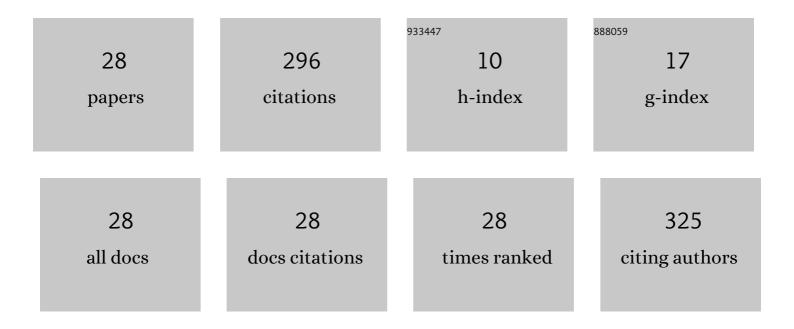


## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4657070/publications.pdf Version: 2024-02-01



Mel Yu

#	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 <i>H</i> <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 neighbours' information. Transactions of the Institute of Measurement and Control, 2018, 40, 1726-1737.	1.7	5
16	Eventâ€ŧriggered 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

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#	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