

Output Synchronization and L_2 Network Systems

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Reset observer design for time-varying dynamics: Application to WIG crafts. <i>Aerospace Science and Technology</i> , 2018, 81, 32-40.	2.5	2
2	Nonlinear MPC for a Sensorless Multi-Vectored Propeller Airship Based on Sliding Mode Observer with Saturation. <i>Asian Journal of Control</i> , 2019, 21, 248-263.	1.9	13
3	Distributed Fault-Tolerant Consensus Protocol for Fuzzy Multi-Agent Systems. <i>Circuits, Systems, and Signal Processing</i> , 2019, 38, 611-624.	1.2	11
4	A Novel Mixed Cascade Finite-Time Switching Control Design for Induction Motor. <i>IEEE Transactions on Industrial Electronics</i> , 2019, 66, 1172-1181.	5.2	30
5	Distributed Model Predictive Control of Iron Precipitation Process by Goethite Based on Dual Iterative Method. <i>International Journal of Control, Automation and Systems</i> , 2019, 17, 1233-1245.	1.6	10
6	Effect of Proportional Delays and Continuously Distributed Leakage Delays on Global Exponential Convergence of CNNS. <i>Asian Journal of Control</i> , 2019, 21, 2476-2483.	1.9	8
7	Improved Results on Robust Energy-to-Peak Filtering for Continuous-Time Uncertain Linear Systems. <i>Circuits, Systems, and Signal Processing</i> , 2019, 38, 2335-2350.	1.2	7
8	Attractive Ellipsoid-Based Robust Control for Quadrotor Tracking. <i>IEEE Transactions on Industrial Electronics</i> , 2020, 67, 7851-7860.	5.2	11
9	Finite-Time Continuous Terminal Sliding Mode Control of Servo Motor Systems. <i>IEEE Transactions on Industrial Electronics</i> , 2020, 67, 5647-5656.	5.2	107
10	Fixed-time adaptive neural network control for nonstrict-feedback nonlinear systems with deadzone and output constraint. <i>ISA Transactions</i> , 2020, 97, 458-473.	3.1	62
11	Bipartite formation problem of second-order nonlinear multi-agent systems with hybrid impulses. <i>Applied Mathematics and Computation</i> , 2020, 370, 124926.	1.4	32
12	Optimizing zinc electrowinning processes with current switching via Deep Deterministic Policy Gradient learning. <i>Neurocomputing</i> , 2020, 380, 190-200.	3.5	20
13	Finite-time and fixed-time anti-synchronization of Markovian neural networks with stochastic disturbances via switching control. <i>Neural Networks</i> , 2020, 123, 1-11.	3.3	30
14	Research on aero-engine steady model based on an improved compact propulsion system model. <i>Proceedings of the Institution of Mechanical Engineers Part I: Journal of Systems and Control Engineering</i> , 2020, 234, 726-733.	0.7	2
15	Output Homogenization and Synchronization of Heterogeneous Nonlinear Multiagent Networks. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021, 51, 7295-7304.	5.9	6
16	A Linear Active Disturbance Rejection Control Approach to Position Synchronization Control for Networked Interconnected Motion System. <i>IEEE Transactions on Control of Network Systems</i> , 2020, 7, 1746-1756.	2.4	19
17	Global exponential stabilization and lag synchronization control of inertial neural networks with time delays. <i>Neural Networks</i> , 2020, 126, 11-20.	3.3	52
18	Adaptive tracking control of robot manipulators with input saturation and time-varying output constraints. <i>Asian Journal of Control</i> , 2021, 23, 1476-1489.	1.9	16

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19	Input-output Approach and Scaled Small Gain Theorem Analysis to Sampled-data Systems with Time-varying Delay. <i>International Journal of Control, Automation and Systems</i> , 2020, 18, 2242-2250.	1.6	8
20	Integral sliding mode consensus of networked control systems with bounded disturbances. <i>ISA Transactions</i> , 2022, 124, 349-355.	3.1	16
21	Control of Discrete-Time Stochastic Systems With Packet Loss by Event-Triggered Approach. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021, 51, 755-764.	5.9	27
22	A performance region-based approach to the leader-following consensus of nonlinear multiagent systems. <i>International Journal of Robust and Nonlinear Control</i> , 2021, 31, 2168-2185.	2.1	3
23	Solving Two-Person Zero-Sum Stochastic Games With Incomplete Information Using Learning Automata With Artificial Barriers. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2023, 34, 650-661.	7.2	3
24	An extended state observer-based control design for electro-hydraulic position servomechanism. <i>Control Engineering Practice</i> , 2021, 109, 104730.	3.2	21
25	An Area Similarity Measure for Trapezoidal Interval Type-2 Fuzzy Sets and Its Application to Service Quality Evaluation. <i>International Journal of Fuzzy Systems</i> , 2021, 23, 2252-2269.	2.3	4
26	Safe approaching control for spacecraft rendezvous with disturbances: A positive system approach. <i>Asian Journal of Control</i> , 2022, 24, 2258-2272.	1.9	6
27	H_∞ and H_2 almost output and regulated output synchronization of heterogeneous multi-agent systems: A scale-free protocol design. <i>Journal of the Franklin Institute</i> , 2021, 358, 9841-9841.	1.9	2
28	A note on stability and control of sampled-data asynchronous switched systems. <i>European Journal of Control</i> , 2022, 63, 143-150.	1.6	1
29	Robust fixed-time connectivity preserving consensus of nonlinear multi-agent systems with disturbance. <i>International Journal of Robust and Nonlinear Control</i> , 2022, 32, 1469-1486.	2.1	8
30	Design of Active Inductor-Based VCO with Wide Tuning Range for RF Front End. <i>Circuits, Systems, and Signal Processing</i> , 2022, 41, 2486-2502.	1.2	3
31	Multi-agent based event-triggered distributed cooperative fault detection. <i>ISA Transactions</i> , 2022, 129, 69-78.	3.1	11
32	Vibration suppression and fault-tolerant control of an aerial refueling hose with multiple actuators. <i>Asian Journal of Control</i> , 0, , .	1.9	1
33	Catenarian-Trim Medley Routing System for Energy Balancing in Dispensed Computing Networks. <i>IEEE Transactions on Network Science and Engineering</i> , 2022, 9, 3922-3933.	4.1	5
34	Consensus tracking control for uncertain non-strict feedback multi-agent system under cyber attack via resilient neuroadaptive approach. <i>International Journal of Robust and Nonlinear Control</i> , 2022, 32, 4251-4280.	2.1	3
35	Neural network-based continuous finite-time tracking control for uncertain robotic systems with actuator saturation. <i>Asian Journal of Control</i> , 2022, 24, 3475-3493.	1.9	4
36	An improved stability criterion for networked control systems with a constant transmission delay. <i>Journal of the Franklin Institute</i> , 2022, 359, 4346-4365.	1.9	7

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37	<p>Finite-time $H^{\hat{z}}$ synchronization for complex dynamical networks with time-varying delays based on adaptive control. ISA Transactions, 2022, 128, 109-122.</p>		16