

Hao Dai

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Distributed Fixed-Time Optimization in Economic Dispatch Over Directed Networks. IEEE Transactions on Industrial Informatics, 2021, 17, 3011-3019.	7.2	46
2	Exponential synchronization of complex dynamical networks with time-varying inner coupling via event-triggered communication. Neurocomputing, 2017, 245, 124-132.	3.5	36
3	Sampled-data based distributed convex optimization with event-triggered communication. International Journal of Control, Automation and Systems, 2016, 14, 1421-1429.	1.6	23
4	Exponential synchronization for second-order nonlinear systems in complex dynamical networks with time-varying inner coupling via distributed event-triggered transmission strategy. Nonlinear Dynamics, 2018, 92, 853-867.	2.7	22
5	Event-triggered exponential synchronization of complex dynamical networks with cooperatively directed spanning tree topology. Neurocomputing, 2019, 330, 355-368.	3.5	18
6	Distributed Zero-Gradient-Sum (ZGS) consensus optimisation over networks with time-varying topologies. International Journal of Systems Science, 2017, 48, 1836-1843.	3.7	16
7	A distributed semi-supervised learning algorithm based on manifold regularization using wavelet neural network. Neural Networks, 2019, 118, 300-309.	3.3	14
8	Global stabilization of high-order nonlinear systems under multi-rate sampled-data control. Nonlinear Dynamics, 2018, 94, 2441-2453.	2.7	13
9	Manifold regularization based distributed semi-supervised learning algorithm using extreme learning machine over time-varying network. Neurocomputing, 2019, 355, 24-34.	3.5	12
10	Distributed cooperative learning algorithms using wavelet neural network. Neural Computing and Applications, 2019, 31, 1007-1021.	3.2	12
11	Event-triggered zero-gradient-sum distributed convex optimisation over networks with time-varying topologies. International Journal of Control, 2019, 92, 2829-2841.	1.2	11
12	Distributed semi-supervised learning algorithms for random vector functional-link networks with distributed data splitting across samples and features. Knowledge-Based Systems, 2020, 195, 105577.	4.0	9
13	Backstepping control of a quadrotor unmanned aerial vehicle based on multi-rate sampling. Science China Information Sciences, 2019, 62, 1.	2.7	8
14	A distributed cooperative learning algorithm based on Zero-Gradient-Sum strategy using Radial Basis Function Network. Neurocomputing, 2019, 323, 244-255.	3.5	8
15	Multirate sampled-data stabilization for a class of low-order lower-triangular nonlinear systems. International Journal of Robust and Nonlinear Control, 2018, 28, 2121-2130.	2.1	6
16	Event-triggered synchronization for second-order nodes in complex dynamical network with time-varying coupling matrices. Nonlinear Dynamics, 2019, 98, 2227-2245.	2.7	6
17	Consensus-based distributed fixed-time optimization for a class of resource allocation problems. Journal of the Franklin Institute, 2022, 359, 11135-11154.	1.9	6
18	Distributed semi-supervised learning algorithm based on extreme learning machine over networks using event-triggered communication scheme. Neural Networks, 2019, 119, 261-272.	3.3	5

#	ARTICLE	IF	CITATIONS
19	Distributed Cooperative Learning Over Networks via Fuzzy Logic Systems: Performance Analysis and Comparison. IEEE Transactions on Fuzzy Systems, 2018, 26, 2075-2088.	6.5	4
20	Sampled-data stabilization of a class of lower-order nonlinear systems with input delays based on a multi-rate control scheme. Journal of the Franklin Institute, 2019, 356, 7049-7070.	1.9	3
21	Consensus-based distributed power control in power grids. Science China Information Sciences, 2020, 63, 1.	2.7	3
22	Event-Triggered Distributed Cooperative Learning Algorithms over Networks via Wavelet Approximation. Neural Processing Letters, 2019, 50, 669-700.	2.0	2
23	Global sampled-data stabilization for a class of nonlinear systems with arbitrarily long input delays via a multi-rate control algorithm. Applied Mathematics and Computation, 2021, 392, 125696.	1.4	2
24	Distributed cooperative learning over time-varying random networks using a gossip-based communication protocol. Fuzzy Sets and Systems, 2020, 394, 124-145.	1.6	1
25	Global stabilization of low-order stochastic nonlinear systems with multiple time-varying delays by a continuous feedback control. Applied Mathematics and Computation, 2022, 429, 127234.	1.4	1
26	Global stabilization by means of a new sampled-data control scheme for a class of nonlinear time-delay systems. , 2019, , .		0
27	Exponential synchronization for second-order linear systems in complex dynamical networks with cooperatively directed spanning tree topology. , 2019, , .		0