

Ze Tang

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Matrix Measure-Based Event-Triggered Impulsive Quasi-Synchronization on Coupled Neural Networks. IEEE Transactions on Neural Networks and Learning Systems, 2024, 35, 1821-1832.	7.2	8
2	Matrix Measure-Based Projective Synchronization on Coupled Neural Networks With Clustering Trees. IEEE Transactions on Cybernetics, 2023, 53, 1222-1234.	6.2	10
3	Dynamic Self-Triggered Impulsive Synchronization of Complex Networks With Mismatched Parameters and Distributed Delay. IEEE Transactions on Cybernetics, 2023, 53, 887-899.	6.2	13
4	Cluster Synchronization on CDNs with Proportional Delay: Impulsive Effect Method. , 2022, , 9-35.		0
5	Quasi-Synchronization of Parameter Mismatched CDNs with Multiple Impulsive Effects. , 2022, , 109-138.		0
6	Synchronization of Derivative Coupled CDNs with Hybrid Impulses. , 2022, , 161-182.		0
7	Impulsive Synchronization of Derivative CNNs with Cluster-Tree Topology. , 2022, , 37-59.		0
8	Adaptively Synchronize the Derivative Coupled CDNs with Proportional Delay. , 2022, , 61-83.		0
9	Distributed Impulsive Quasi-Synchronization of Lurâ€™e DNs with Proportional Delay. , 2022, , 85-107.		0
10	Impulsive Synchronization of Complex Dynamical Networks. , 2022, , .		1
11	Stabilizing-Delay-Based Impulsive Control for Cluster Synchronization of Nonlinearly Coupled Lurâ€™e Networks. , 2022, , 275-285.		0
12	Leader-Following consensus of nonlinear multi-agent systems with hybrid delays: Distributed impulsive pinning strategy. Applied Mathematics and Computation, 2022, 424, 127031.	1.4	8
13	Impulsive Time Window Based Quasi-Consensus on Stochastic Nonlinear Multi-Agent Systems. IEEE Transactions on Network Science and Engineering, 2022, 9, 3602-3613.	4.1	4
14	Adaptively Synchronize the Derivative Coupled Complex Networks With Proportional Delay. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 4969-4979.	5.9	23
15	Synchronization on Lurâ€™e Cluster Networks With Proportional Delay: Impulsive Effects Method. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 4555-4565.	5.9	26
16	Secure Synchronization for Cyber-Physical Complex Networks Based on Self-Triggering Impulsive Control: Static and Dynamic Method. IEEE Transactions on Network Science and Engineering, 2021, 8, 3167-3178.	4.1	24
17	Impulsive Effects Based Distributed Synchronization of Heterogeneous Coupled Neural Networks. IEEE Transactions on Network Science and Engineering, 2021, 8, 498-510.	4.1	36
18	Pinning Impulsive Synchronization of Complex Networks with Multiple Sizes of Delays via Adaptive Impulsive Intervals. Circuits, Systems, and Signal Processing, 2021, 40, 4259-4278.	1.2	4

#	ARTICLE	IF	CITATIONS
19	Randomly Occurring Cluster Synchronization of Complex Networks via Adaptive Pinning Control. , 2021, , .		0
20	Saturated Adaptive Pinning Control and Consensus of Discontinuous Multi-Agent Systems. , 2021, , .		0
21	Secure synchronization of complex networks under deception attacks against vulnerable nodes. Applied Mathematics and Computation, 2021, 399, 126017.	1.4	19
22	Impulsive adaptive pinning synchronization of Lur'e networks with cluster-tree topology via parameters variation protocols. International Journal of Adaptive Control and Signal Processing, 2021, 35, 2259-2275.	2.3	3
23	Cluster synchronization of nonlinearly coupled Lur'e networks: Delayed impulsive adaptive control protocols. Chaos, Solitons and Fractals, 2021, 152, 111337.	2.5	15
24	Impulsive Consensus of Nonlinear Multi-Agent Systems with Hybrid Delays. , 2021, , .		0
25	Parameters Variation-Based Synchronization on Derivative Coupled Lur'e Networks. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2020, 50, 5395-5405.	5.9	32
26	Impulsive Synchronization of Derivative Coupled Neural Networks With Cluster-Tree Topology. IEEE Transactions on Network Science and Engineering, 2020, 7, 1788-1798.	4.1	55
27	Global synchronization of nonlinearly coupled Lur'e networks via adaptive feedback control. , 2020, , .		0
28	Adaptive pinning synchronization on nonlinearly coupled complex networks with an asymmetrical matrix. , 2020, , .		0
29	Adaptive Synchronization of Complex Dynamical Networks via Distributed Pinning Impulsive Control. Neural Processing Letters, 2020, 52, 2669-2686.	2.0	8
30	Adaptive Cluster Synchronization of Complex Networks with Identical and Nonidentical Lur'e Systems. Electronics (Switzerland), 2020, 9, 706.	1.8	2
31	Synchronization of nonlinearly coupled complex networks: Distributed impulsive method. Chaos, Solitons and Fractals, 2020, 133, 109620.	2.5	16
32	Distributed Impulsive Quasi-Synchronization of Lur'e Networks With Proportional Delay. IEEE Transactions on Cybernetics, 2019, 49, 3105-3115.	6.2	80
33	A novel two-stage ellipsoid filtering-based system modeling algorithm for a Hammerstein nonlinear model with an unknown noise term. Nonlinear Dynamics, 2019, 98, 2919-2925.	2.7	3
34	Impulsive Effects on Quasi-Synchronization of Neural Networks With Parameter Mismatches and Time-Varying Delay. IEEE Transactions on Neural Networks and Learning Systems, 2018, 29, 908-919.	7.2	164
35	Finite-Time Cluster Synchronization of Lur'e Networks: A Nonsmooth Approach. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2018, 48, 1213-1224.	5.9	78
36	Novel approaches to pin cluster synchronization on complex dynamical networks in Lur'e forms. Communications in Nonlinear Science and Numerical Simulation, 2018, 57, 422-438.	1.7	58

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37	Distributed impulsive synchronization of Lur'e dynamical networks via parameter variation methods. International Journal of Robust and Nonlinear Control, 2018, 28, 1001-1015.	2.1	62
38	Pinning cluster synchronization of delay-coupled Lur'e dynamical networks in a convex domain. Nonlinear Dynamics, 2017, 89, 623-638.	2.7	19
39	Observer-based H^∞ design for networked control system with multipath delays and missing measurements. , 2017, , .		0
40	Finite-time synchronization in an array of chaotic and hyperchaotic systems. , 2017, , .		1
41	Pinning cluster synchronization of lur'e dynamical networks: A convex domain method. , 2017, , .		0
42	Random adaptive control for cluster synchronization of complex networks with distinct communities. International Journal of Adaptive Control and Signal Processing, 2016, 30, 534-549.	2.3	20
43	Recognizing system parameters in stochastic complex networks using adaptive synchronization. , 2016, , .		2
44	Distributed adaptive pinning control for cluster synchronization of nonlinearly coupled Lur'e networks. Communications in Nonlinear Science and Numerical Simulation, 2016, 39, 7-20.	1.7	44
45	Finite-time cluster synchronization of discontinuous Lur'e networks via pinning control. , 2016, , .		1
46	Topology and parameters recognition of uncertain complex networks via nonidentical adaptive synchronization. Nonlinear Dynamics, 2016, 85, 2171-2181.	2.7	37
47	Output feedback control of cluster synchronization for Lur'e networks with packet dropouts. , 2016, , .		0
48	Mean square exponential synchronization for impulsive coupled neural networks with time-varying delays and stochastic disturbances. Complexity, 2016, 21, 190-202.	0.9	58
49	Exponential synchronization for coupled neural networks with time-varying delay under single impulsive controller. , 2015, , .		1
50	Mixed outer synchronization of two coupled complex networks with time-varying delay coupling and non-delay coupling. Nonlinear Dynamics, 2015, 80, 803-815.	2.7	14
51	Finite-time H^∞ filtering of Markov jump systems with incomplete transition probabilities: a probability approach. IET Signal Processing, 2015, 9, 572-578.	0.9	11
52	Global synchronization of nonlinear coupled complex dynamical networks with information exchanges at discrete-time. Neurocomputing, 2015, 151, 1486-1494.	3.5	40
53	Workshop 4: Cloud applications and security (CAS'13). , 2013, , .		0
54	Cluster synchronisation of non-linearly coupled Lur'e networks with identical and non-identical nodes and an asymmetrical coupling matrix. IET Control Theory and Applications, 2013, 7, 2117-2127.	1.2	48

#	ARTICLE	IF	CITATIONS
55	Pinning Two Nonlinearly Coupled Complex Networks with an Asymmetrical Coupling Matrix. Discrete Dynamics in Nature and Society, 2013, 2013, 1-11.	0.5	2
56	Single Impulsive Controller for Exponential Synchronization of Stochastic Lur'e Networks with Impulsive Disturbance. Discrete Dynamics in Nature and Society, 2013, 2013, 1-13.	0.5	4
57	Cluster Synchronization of Complex Networks with Non-delayed and Delayed Coupling under Pinning Control., 2012, , .		0
58	The Asymptotic Synchronization Analysis for Two Kinds of Complex Dynamical Networks. Advances in Mathematical Physics, 2012, 2012, 1-14.	0.4	4