

New fixed-time synchronization control of discontinuous systems using an indefinite Lyapunov-Krasovskii functional method

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#	ARTICLE	IF	CITATIONS
1	Improved Fixed-Time Stability Lemma of Discontinuous System and its Application. IEEE Transactions on Circuits and Systems I: Regular Papers, 2022, 69, 835-846.	3.5	11
2	Fixed-Time Stability for Discontinuous Uncertain Inertial Neural Networks With Time-Varying Delays. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 4507-4517.	5.9	34
3	Synchronization in Finite/Fixed Time for Markovian Complex-Valued Nonlinear Interconnected Neural Networks With Reaction-Diffusion Terms. IEEE Transactions on Network Science and Engineering, 2021, 8, 3313-3324.	4.1	24
4	Exponential synchronization and stabilization of delayed feedback hyperchaotic financial system. Advances in Difference Equations, 2021, 2021, .	3.5	7
5	Existence, Uniqueness, and Input-to-State Stability of Ground State Stationary Strong Solution of a Single-Species Model via Mountain Pass Lemma. Complexity, 2021, 2021, 1-11.	0.9	6
6	Existence, Uniqueness, and Exponential Stability of Uncertain Delayed Neural Networks with Inertial Term: Nonreduced Order Case. Mathematical Problems in Engineering, 2021, 2021, 1-15.	0.6	3
7	A Lyapunov-Krasovskii Functional Approach to Stability and Linear Feedback Synchronization Control for Nonlinear Multi-Agent Systems with Mixed Time Delays. Mathematical Problems in Engineering, 2021, 2021, 1-20.	0.6	5
8	New results on finite-time stability of fractional-order Cohen-Grossberg neural networks with time delays. Asian Journal of Control, 2022, 24, 2328-2337.	1.9	12
9	State Estimation for Genetic Regulatory Networks with Two Delay Components by Using Second-Order Reciprocally Convex Approach. Neural Processing Letters, 2022, 54, 327-345.	2.0	15
10	New criteria on periodicity and stabilization of discontinuous uncertain inertial Cohen-Grossberg neural networks with proportional delays. Chaos, Solitons and Fractals, 2021, 150, 111148.	2.5	20
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13	Stability of stochastic delay switched neural networks with all unstable subsystems: A multiple discretized Lyapunov-Krasovskii functionals method. Information Sciences, 2022, 582, 302-315.	4.0	24
14	Intralayer synchronization in a duplex network with noise. Mathematical Methods in the Applied Sciences, 0, , .	1.2	1
15	Novel results on global stability analysis for multiple time-delayed BAM neural networks under parameter uncertainties. Chaos, Solitons and Fractals, 2021, 152, 111441.	2.5	24
16	A Novel Analytical Approach for the Solution of Fractional-Order Diffusion-Wave Equations. Fractal and Fractional, 2021, 5, 206.	1.6	6
17	Robust non-fragile Mittag-Leffler synchronization of fractional order nonlinear complex dynamical networks with constant and infinite distributed delays. Mathematical Methods in the Applied Sciences, 0, , .	1.2	6
18	Fixed-time synchronization of delayed impulsive inertial neural networks with discontinuous activation functions via indefinite LKF method. Journal of the Franklin Institute, 2022, 359, 1361-1384.	1.9	7

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19	Fixed-Time Synchronization of Neural Networks with Parameter Uncertainties via Quantized Intermittent Control. <i>Neural Processing Letters</i> , 2022, 54, 2303-2318.	2.0	4
21	A Robust Non-Fragile Control Lag Synchronization for Fractional Order Multi-Weighted Complex Dynamic Networks with Coupling Delays. <i>Neural Processing Letters</i> , 2022, 54, 2919-2940.	2.0	5
22	Sampled-data based extended dissipative synchronization of stochastic complex dynamical networks. <i>Discrete and Continuous Dynamical Systems - Series S</i> , 2022, .	0.6	0
23	Synchronization Analysis of Multi-Order Fractional Neural Networks Via Continuous and Quantized Controls. <i>Neural Processing Letters</i> , 2022, 54, 3641-3656.	2.0	2
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26	Finite-Time Synchronization of Fractional-Order Complex-Valued Cohen-Grossberg Neural Networks with Mixed Time Delays and State-Dependent Switching. <i>Advances in Mathematical Physics</i> , 2022, 2022, 1-23.	0.4	1
27	Finite-Time Pinning Synchronization Control for Coupled Complex Networks with Time-Varying Delays. <i>Discrete Dynamics in Nature and Society</i> , 2022, 2022, 1-11.	0.5	2
28	Bipartite leader-following synchronization of fractional-order delayed multilayer signed networks by adaptive and impulsive controllers. <i>Applied Mathematics and Computation</i> , 2022, 430, 127243.	1.4	20
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30	Output Synchronization for Coupled Neural Networks With Multiple Delayed Output Couplings. <i>IEEE Transactions on Circuits and Systems II: Express Briefs</i> , 2022, 69, 4394-4398.	2.2	2
31	Finite-time dissipative control for bidirectional associative memory neural networks with state-dependent switching and time-varying delays. <i>Knowledge-Based Systems</i> , 2022, 252, 109338.	4.0	6
32	Extended analysis on the global Mittag-Leffler synchronization problem for fractional-order octonion-valued BAM neural networks. <i>Neural Networks</i> , 2022, 154, 491-507.	3.3	25
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39	Synchronization of a Class of Time-varying Delay Chaotic Systems with External Disturbances via Impulsive Intermittent Control. International Journal of Control, Automation and Systems, 0, , .	1.6	0
40	Existence and Finite-Time Stability Results for Impulsive Caputo-Type Fractional Stochastic Differential Equations with Time Delays. Mathematica Slovaca, 2023, 73, 387-406.	0.3	3
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