

Yang Li

List of Publications by Year in descending order

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124
citing authors

#	ARTICLE	IF	CITATIONS
1	Distributed adaptive fixed-time neural networks control for nonaffine nonlinear multiagent systems. Scientific Reports, 2022, 12, 8459.	1.6	3
2	Adaptive Fixed-Time Neural Networks Control for Pure-Feedback Non-Affine Nonlinear Systems with State Constraints. Entropy, 2022, 24, 737.	1.1	1
3	Adaptive Fixed-Time Control of Strict-Feedback High-Order Nonlinear Systems. Entropy, 2021, 23, 963.	1.1	4
4	Adaptive Fixed-Time Neural Network Tracking Control of Nonlinear Interconnected Systems. Entropy, 2021, 23, 1152.	1.1	8
5	Neural Network-Based Nonlinear Fixed-Time Adaptive Practical Tracking Control for Quadrotor Unmanned Aerial Vehicles. Complexity, 2020, 2020, 1-13.	0.9	10
6	U-Model Based Adaptive Neural Networks Fixed-Time Backstepping Control for Uncertain Nonlinear System. Mathematical Problems in Engineering, 2020, 2020, 1-7.	0.6	6
7	A U-Model Sliding Mode Control Design for Discrete Nonlinear Systems. Lecture Notes in Electrical Engineering, 2020, , 1047-1054.	0.3	0
8	Homeomorphism Mapping Based Neural Networks for Finite Time Constraint Control of a Class of Nonaffine Pure-Feedback Nonlinear Systems. Complexity, 2019, 2019, 1-11.	0.9	9
9	A flight conflict detection model for UAV based on four-dimensional coordinates. International Journal of Computer Applications in Technology, 2019, 60, 51.	0.3	3
10	Convergence Time Calculation for Supertwisting Algorithm and Application for Nonaffine Nonlinear Systems. Complexity, 2019, 2019, 1-15.	0.9	6
11	U-Based Sliding Mode Controller Design and Application for Nonlinear Systems. Lecture Notes in Electrical Engineering, 2018, , 195-204.	0.3	0
12	Development of aircraft path planning scheme through automatic dependent surveillance broadcast. International Journal of Computer Applications in Technology, 2018, 58, 55.	0.3	0
13	Global asymptotic stability of neural networks with uncertain parameters and time-varying delay. International Journal of Computer Applications in Technology, 2018, 57, 228.	0.3	3
14	Notice of Violation of IEEE Publication Principles: Ground Penetrating Radar Signal Processing Based on Morphological Component Analysis. , 2018, , .		0
15	A General U-Model Based Adaptive Control Design Procedure for Nonlinear Non-Affine Systems. , 2018, , .		2
16	Research on UAV Conflict Resolution Algorithm Based on Improved Particle Swam Algorithm. , 2018, , .		0
17	A general U-model based super twisting design procedure for nonlinear polynomial systems. , 2017, , .		1
18	Sliding mode controller design for nonlinear systems with matching perturbations. , 2017, , .		0

#	ARTICLE	IF	CITATIONS
19	Super Twisting sliding mode control of nonlinear system based on U model control. , 2016, , .		2
20	Adaptive neural network sliding mode control for a class of non-affine nonlinear systems with pure-feedback prototype. , 2015, , .		0
21	Master-slave synchronisation criteria of chaotic neural networks systems with time delay feedback control. International Journal of Modelling, Identification and Control, 2015, 24, 149.	0.2	3
22	Neural network identification and control for nonlinear dynamic systems with time delay. , 2015, , .		3
23	Adaptive control of uncertain non-affine pure feedback nonlinear systems using backstepping techniques. , 2014, , .		2
24	Adaptive neural network control for a class of strict feedback non-linear time delay systems. International Journal of Modelling, Identification and Control, 2014, 21, 401.	0.2	8
25	Sliding mode control for discrete time switched systems with uncertain parameters and time delay. , 2014, , .		2
26	Adaptive terminal sliding mode control for finite-time chaos synchronisation with uncertainties and unknown parameters. International Journal of Computer Applications in Technology, 2014, 49, 340.	0.3	6
27	Sliding mode control for neutral systems with uncertain parameters. International Journal of Modelling, Identification and Control, 2014, 21, 65.	0.2	7
28	Lag synchronisation of chaotic systems using sliding mode control. International Journal of Modelling, Identification and Control, 2014, 22, 218.	0.2	4
29	Adaptive neural network control for pure-feedback nonlinear time delay systems with triangular control structure. , 2014, , .		0
30	Sliding Mode Control for Nonlinear Discrete Time Systems with Matching Perturbations. Lecture Notes in Control and Information Sciences, 2014, , 213-228.	0.6	1
31	A generalized indirect adaptive neural networks backstepping control procedure for a class of non-affine nonlinear systems with pure-feedback prototype. Neurocomputing, 2013, 121, 131-139.	3.5	27
32	Improved results on asymptotic stability criteria for neutral neural network. , 2012, , .		0
33	The stability analysis of neutral neural network systems with distributed delays. , 2012, , .		0
34	Improved stability criteria for uncertain delayed neural networks. Neurocomputing, 2012, 98, 34-39.	3.5	9
35	Synchronisation of unified chaotic systems with uncertain parameters in finite time. International Journal of Modelling, Identification and Control, 2012, 17, 295.	0.2	10
36	New Results on Stability Criteria of Neural Networks with Time Varying Delay. Lecture Notes in Electrical Engineering, 2012, , 245-250.	0.3	0

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37	New condition for improved robust reliable controller design for neutral system with time delay. , 2010, , .		0
38	Improved robust reliable controller design for neutral delay system. , 2010, , .		0
39	Improved Stability Criteria for Delayed Neural Networks. Communications in Computer and Information Science, 2010, , 123-128.	0.4	1
40	Synchronization in the Unified Chaotic Systems with Uncertain Parameters. , 2009, , .		0
41	Stability Analysis for Cellular Neural Networks with Time-Varying Delay. , 2009, , .		0
42	Global asymptotically robust stability of cellular neural networks with time-varying delay. , 2009, , .		0
43	Exponential Stability of Cellular Neural Networks with Uncertain and Time-Varying Delay. , 2009, , .		1
44	Non-Fragile Hinfinity Observer-Based Control for Continuous Time-Delay Uncertain Systems. , 2009, , .		1