

Yang Cui

List of Publications by Year in descending order

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21
papers

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933264

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21
docs citations

21
times ranked

284
citing authors

#	ARTICLE	IF	CITATIONS
1	Hybrid Fuzzy Adaptive Fault-Tolerant Control for a Class of Uncertain Nonlinear Systems With Unmeasured States. <i>IEEE Transactions on Fuzzy Systems</i> , 2017, 25, 1041-1050.	6.5	47
2	A Fuzzy Adaptive Tracking Control for MIMO Switched Uncertain Nonlinear Systems in Strict-Feedback Form. <i>IEEE Transactions on Fuzzy Systems</i> , 2019, 27, 2443-2452.	6.5	34
3	Command-filter-based adaptive finite-time consensus control for nonlinear strict-feedback multi-agent systems with dynamic leader. <i>Information Sciences</i> , 2021, 565, 17-31.	4.0	29
4	Robust control scheme for a class of uncertain nonlinear systems with completely unknown dynamics using data-driven reinforcement learning method. <i>Neurocomputing</i> , 2018, 273, 68-77.	3.5	21
5	Adaptive neural dynamic surface control for a class of uncertain nonlinear systems with disturbances. <i>Neurocomputing</i> , 2015, 165, 152-158.	3.5	19
6	Adaptive tracking control of uncertain MIMO nonlinear systems based on generalized fuzzy hyperbolic model. <i>Fuzzy Sets and Systems</i> , 2017, 306, 105-117.	1.6	19
7	Observer-Based Adaptive Fuzzy Formation Control of Nonlinear Multi-Agent Systems with Nonstrict-Feedback Form. <i>International Journal of Fuzzy Systems</i> , 2021, 23, 680-691.	2.3	17
8	Adaptive control for a class of uncertain strict-feedback nonlinear systems based on a generalized fuzzy hyperbolic model. <i>Fuzzy Sets and Systems</i> , 2016, 302, 52-64.	1.6	15
9	Synthetic adaptive fuzzy tracking control for MIMO uncertain nonlinear systems with disturbance observer. <i>Neurocomputing</i> , 2017, 249, 191-201.	3.5	11
10	Adaptive Neural Network Leader-Follower Formation Control for a Class of Second-Order Nonlinear Multi-Agent Systems With Unknown Dynamics. <i>IEEE Access</i> , 2020, 8, 148149-148156.	2.6	11
11	Adaptive fuzzy tracking control for switched uncertain strict-feedback nonlinear systems. <i>Journal of the Franklin Institute</i> , 2018, 355, 714-727.	1.9	9
12	Adaptive fuzzy containment control for nonlinear multi-agent systems with input delay. <i>International Journal of Systems Science</i> , 2021, 52, 1633-1645.	3.7	9
13	Nonlinear Channel Estimation for OFDM System by Wavelet Transform Based Weighted TSVR. <i>IEEE Access</i> , 2020, 8, 2723-2731.	2.6	8
14	Adaptive consensus tracking control of strict-feedback nonlinear multi-agent systems with unknown dynamic leader. <i>Neural Computing and Applications</i> , 2022, 34, 6215-6226.	3.2	8
15	Composite adaptive fuzzy decentralized tracking control for pure-feedback interconnected large-scale nonlinear systems. <i>Neural Computing and Applications</i> , 2021, 33, 8735-8751.	3.2	6
16	Adaptive containment control for nonlinear strict-feedback multi-agent systems with dynamic leaders. <i>International Journal of Control</i> , 2022, 95, 1658-1667.	1.2	6
17	Adaptive Fuzzy Cooperative Control for Nonlinear Multiagent Systems with Unknown Control Coefficient and Actuator Fault. <i>Complexity</i> , 2021, 2021, 1-11.	0.9	3
18	Adaptive Neural Tracking Control for a Two-Joint Robotic Manipulator with Unknown Time-Varying Delays. <i>Complexity</i> , 2022, 2022, 1-12.	0.9	1

#	ARTICLE	IF	CITATIONS
19	Adaptive control-based barrier Lyapunov functions for strict-feedback stochastic nonlinear systems with input saturation and dead zone. International Journal of Systems Science, 2022, 53, 3165-3176.	3.7	1
20	Fuzzy adaptive dynamic surface control approach for strict-feedback nonlinear systems with disturbances. , 2015, , .		0
21	Robust Cooperative Control for Nonlinear Multi-agent Systems with Input-Disturbances via Adaptive Dynamic Programming. , 2021, , .		0