

Huaguang Zhang

List of Publications by Year in descending order

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papers

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767
citing authors

#	ARTICLE	IF	CITATIONS
1	Adaptive Fuzzy Containment Control for Multiagent Systems With State Constraints Using Unified Transformation Functions. IEEE Transactions on Fuzzy Systems, 2022, 30, 162-174.	6.5	35
2	Practical fixed-time bipartite consensus control for nonlinear multi-agent systems: A barrier Lyapunov function-based approach. Information Sciences, 2022, 607, 519-536.	4.0	13
3	Observer-Based Finite-Time Adaptive Fuzzy Control for Nontriangular Nonlinear Systems With Full-State Constraints. IEEE Transactions on Cybernetics, 2021, 51, 1110-1120.	6.2	151
4	Fixed-time cooperative control for robotic manipulators with motion constraints using unified transformation function. International Journal of Robust and Nonlinear Control, 2021, 31, 6826-6844.	2.1	8
5	Stability Analysis of Singular Networked Control Systems with Short Time-Varying Delay. , 2020, , .		1
6	A Fuzzy Adaptive Tracking Control for MIMO Switched Uncertain Nonlinear Systems in Strict-Feedback Form. IEEE Transactions on Fuzzy Systems, 2019, 27, 2443-2452.	6.5	34
7	Adaptive fuzzy tracking control for switched uncertain strict-feedback nonlinear systems. Journal of the Franklin Institute, 2018, 355, 714-727.	1.9	9
8	Identification-oriented robust finite memory fault detection filter design for networked industrial process with fading channel communication. Neurocomputing, 2017, 267, 624-634.	3.5	7
9	Hybrid Fuzzy Adaptive Fault-Tolerant Control for a Class of Uncertain Nonlinear Systems With Unmeasured States. IEEE Transactions on Fuzzy Systems, 2017, 25, 1041-1050.	6.5	47
10	Non-Fragile Exponential H_∞ Control for a Class of Nonlinear Networked Control Systems With Short Time-Varying Delay via Output Feedback Controller. IEEE Transactions on Cybernetics, 2016, 47, 1-12.	6.2	28
11	Online Adaptive Policy Learning Algorithm for H_∞ State Feedback Control of Unknown Affine Nonlinear Discrete-Time Systems. IEEE Transactions on Cybernetics, 2014, 44, 2706-2718.	6.2	203
12	Stability Analysis of Markovian Jumping Stochastic Cohen-Grossberg Neural Networks With Mixed Time Delays. IEEE Transactions on Neural Networks, 2008, 19, 366-370.	4.8	278