

Xin Huo

List of Publications by Year in descending order

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11
papers

1,047
citations

949033

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1427216

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docs citations

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times ranked

1174
citing authors

#	ARTICLE	IF	CITATIONS
1	Adaptive-Critic Design for Decentralized Event-Triggered Control of Constrained Nonlinear Interconnected Systems Within an Identifier-Critic Framework. <i>IEEE Transactions on Cybernetics</i> , 2022, 52, 7478-7491.	6.2	89
2	Small-Gain Technique-Based Adaptive Neural Output-Feedback Fault-Tolerant Control of Switched Nonlinear Systems With Unmodeled Dynamics. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021, 51, 7051-7062.	5.9	117
3	Single-network ADP for solving optimal event-triggered tracking control problem of completely unknown nonlinear systems. <i>International Journal of Intelligent Systems</i> , 2021, 36, 4795-4815.	3.3	62
4	Observed-based adaptive finite-time tracking control for a class of nonstrict-feedback nonlinear systems with input saturation. <i>Journal of the Franklin Institute</i> , 2020, 357, 11518-11544.	1.9	130
5	Event-triggered adaptive fuzzy output feedback control of MIMO switched nonlinear systems with average dwell time. <i>Applied Mathematics and Computation</i> , 2020, 365, 124665.	1.4	72
6	Observer-based adaptive neural tracking control for output-constrained switched MIMO nonstrict-feedback nonlinear systems with unknown dead zone. <i>Nonlinear Dynamics</i> , 2020, 99, 1019-1036.	2.7	79
7	Adaptive finite-time output-feedback control design for switched pure-feedback nonlinear systems with average dwell time. <i>Nonlinear Analysis: Hybrid Systems</i> , 2020, 37, 100908.	2.1	79
8	Adaptive Fuzzy Tracking Control for a Class of Uncertain Switched Nonlinear Systems with Multiple Constraints: A Small-Gain Approach. <i>International Journal of Fuzzy Systems</i> , 2019, 21, 2609-2624.	2.3	104
9	Observer-based fuzzy adaptive stabilization of uncertain switched stochastic nonlinear systems with input quantization. <i>Journal of the Franklin Institute</i> , 2019, 356, 1789-1809.	1.9	109
10	Adaptive neural control for switched nonlinear systems with unknown backlash-like hysteresis and output dead-zone. <i>Neurocomputing</i> , 2019, 357, 203-214.	3.5	97
11	Observer-based adaptive fuzzy tracking control of MIMO switched nonlinear systems preceded by unknown backlash-like hysteresis. <i>Information Sciences</i> , 2019, 490, 369-386.	4.0	109