

Fuzzy SMC for Quantized Nonlinear Stochastic Switching Process and Application

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Observer-Based Control for Markovian Jump Fuzzy Systems Under Mismatched Fuzzy Basis Functions. IEEE Access, 2021, 9, 122971-122982.	2.6	6
2	Real-Time Reachable Set Control for Singular Markov Jump Networked Cascade Systems. IEEE Transactions on Circuits and Systems II: Express Briefs, 2022, 69, 1124-1128.	2.2	13
3	Advances on modeling and control of semi-Markovian switching systems: A Survey. Journal of the Franklin Institute, 2023, 360, 12598-12619.	1.9	9
4	Novel Delay-Dependent Stabilization for Fuzzy Stochastic Systems with Multiplicative Noise Subject to Passivity Constraint. Processes, 2021, 9, 1445.	1.3	6
5	Synchronization for stochastic semi-Markov jump neural networks with dynamic event-triggered scheme. Journal of the Franklin Institute, 2023, 360, 12620-12639.	1.9	6
6	Distributed Observer Design for Linear Systems under Time-Varying Communication Delay. Complexity, 2021, 2021, 1-12.	0.9	1
7	Finite and infinite horizon indefinite linear quadratic optimal control for discrete-time singular Markov jump systems. Journal of the Franklin Institute, 2021, 358, 8993-9022.	1.9	8
8	Reliable exponential H_∞ filtering for a class of switched reaction-diffusion neural networks. Applied Mathematics and Computation, 2022, 414, 126661.	1.4	3
9	Real-Time Reachable Set Control for Neutral Singular Markov Jump Systems With Mixed Delays. IEEE Transactions on Circuits and Systems II: Express Briefs, 2022, 69, 1367-1371.	2.2	28
10	Finite-time asynchronous state estimation for jump systems with partial transition probabilities via redundant channels: A co-design method. Journal of the Franklin Institute, 2021, 358, 10095-10120.	1.9	5
11	Finite-time fault detection for multiple delayed semi-Markovian jump random systems. International Journal of Robust and Nonlinear Control, 2021, 31, 9562-9587.	2.1	7
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13	Fault-Tolerant Control of Nonlinear Systems With Actuator and Sensor Faults Based on T_S Fuzzy Model and Fuzzy Observer. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 5795-5804.	5.9	12
14	Improved H_∞ deconvolution filter design for Lur T singular Markovian jump systems based on sector bounded condition. Journal of the Franklin Institute, 2022, 359, 1585-1604.	1.9	2
15	Adaptive Event-Triggered Control of Networked Fuzzy PDE Systems Under Hybrid Cyber Attacks. IEEE Transactions on Fuzzy Systems, 2022, 30, 4211-4223.	6.5	19
16	Finite-time stabilization with extended dissipativity via a mixed control strategy for MJSs with hierarchical sensor failures. Nonlinear Dynamics, 2022, 108, 1319-1338.	2.7	5
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18	Fault-Tolerant Event-Triggered H_∞ Load Frequency Control for Multiarea Power Systems With Communication Delay. IEEE Systems Journal, 2022, 16, 6624-6634.	2.9	9

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19	Adaptive Fuzzy Control for an Uncertain Axially Moving Slung-Load Cable System of a Hovering Helicopter With Actuator Fault. <i>IEEE Transactions on Fuzzy Systems</i> , 2022, 30, 4915-4925.	6.5	18
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21	Neural network-based adaptive synchronization for second-order nonlinear multiagent systems with unknown disturbance. <i>Chaos</i> , 2022, 32, 033112.	1.0	2
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36	A switched system approach to exponential filtering design for Takagi-Sugeno fuzzy systems with sampled-data measurements subject to packet dropouts. <i>International Journal of Robust and Nonlinear Control</i> , 2022, 32, 8889-8911.	2.1	2

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48	Protocol-based fault detection for discrete-time memristive neural networks with quantization effect. <i>Information Sciences</i> , 2022, 615, 118-135.	4.0	6
49	Uncertain Disturbance Attenuation and Rejection for Interval Type-2 Fuzzy Systems via Disturbance Observer. <i>Information Sciences</i> , 2023, 619, 340-357.	4.0	2
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51	Observer-Based Adaptive Fuzzy Control of Nonstrict Feedback Nonlinear Systems With Function Constraints. <i>IEEE Transactions on Fuzzy Systems</i> , 2023, 31, 2556-2567.	6.5	7
52	Finite-time control for discrete-time nonlinear Markov switching LPV systems with DoS attacks. <i>Applied Mathematics and Computation</i> , 2023, 443, 127783.	1.4	4
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54	Neural network-based adaptive second-order sliding mode control for uncertain manipulator systems with input saturation. <i>ISA Transactions</i> , 2023, 136, 126-138.	3.1	7

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55	Memoryâ€eventâ€triggerâ€based output tracking control for networked switched interval typeâ€2 fuzzy systems against deception attacks. International Journal of Robust and Nonlinear Control, 2023, 33, 3440-3457.	2.1	2
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