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## Nonstationary Control for TS Fuzzy Markovian Switching Systems With Variable Quantization Density

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#	Paper	IF	Citations
75	Design of H <sub>∞</sub> state estimator for delayed static neural networks under hybrid-triggered control and imperfect measurement strategy. <i>Journal of the Franklin Institute</i> , <b>2020</b> , 357, 13231-13257	4	2
74	Asynchronous dissipative filtering for nonhomogeneous Markov switching neural networks with variable packet dropouts. <i>Neural Networks</i> , <b>2020</b> , 130, 229-237	9.1	10
73	. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , <b>2020</b> , 67, 5369-5379	3.9	21
72	Fuzzy-Model-Based Control for Singularly Perturbed Systems with Nonhomogeneous Markov Switching: A Dropout Compensation Strategy. <i>IEEE Transactions on Fuzzy Systems</i> , <b>2020</b> , 1-1	8.3	24
71	Static Output Feedback Control for Fuzzy Systems With Stochastic Fading Channel and Actuator Faults. <i>IEEE Access</i> , <b>2020</b> , 8, 200714-200723	3.5	4
70	Asynchronous Control for Markov Switching Lur <sub>2</sub> Systems With Round-Robin Protocol. <i>IEEE Access</i> , <b>2020</b> , 8, 224668-224676	3.5	
69	Asynchronous feedback control for delayed fuzzy degenerate jump systems under observer-based event-driven characteristic. <i>IEEE Transactions on Fuzzy Systems</i> , <b>2020</b> , 1-1	8.3	17
68	Event-Triggered Control for Switched T-S Fuzzy Systems with General Asynchronism. <i>IEEE Transactions on Fuzzy Systems</i> , <b>2020</b> , 1-1	8.3	5
67	Finite-time control for Markovian jump systems subject to randomly occurring quantization. <i>Applied Mathematics and Computation</i> , <b>2020</b> , 385, 125402	2.7	2
66	Fuzzy Adaptive Event-Triggered Sampled-Data Control for Stabilization of T <sub>S</sub> Fuzzy Memristive Neural Networks With Reaction-Diffusion Terms. <i>IEEE Transactions on Fuzzy Systems</i> , <b>2020</b> , 1-1	8.3	11
65	Fuzzy Sampled-Data Control for Synchronization of T-S Fuzzy Reaction-Diffusion Neural Networks With Additive Time-Varying Delays. <i>IEEE Transactions on Cybernetics</i> , <b>2021</b> , 51, 2384-2397	10.2	24
64	Affine Transformed IT2 Fuzzy Event-Triggered Control Under Deception Attacks. <i>IEEE Transactions on Fuzzy Systems</i> , <b>2021</b> , 29, 322-335	8.3	25
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62	Resilient asynchronous state estimation of Markov switching neural networks: A hierarchical structure approach. <i>Neural Networks</i> , <b>2021</b> , 135, 29-37	9.1	10
61	A novel approach for adaptive H <sub>∞</sub> leader-following consensus of higher-order locally Lipschitz multi-agent systems. <i>Applied Mathematics and Computation</i> , <b>2021</b> , 395, 125749	2.7	0
60	Resilient controller synthesis for Markovian jump systems with probabilistic faults and gain fluctuations under stochastic sampling operational mechanism. <i>Applied Mathematics and Computation</i> , <b>2021</b> , 392, 125623	2.7	
59	New stability criteria for semi-Markov jump linear systems with time-varying delays. <i>AIMS Mathematics</i> , <b>2021</b> , 6, 4447-4462	2.2	0

58	Output-Feedback Control for Fuzzy Singularly Perturbed Systems: A Nonhomogeneous Stochastic Communication Protocol Approach. <i>IEEE Transactions on Cybernetics</i> , <b>2021</b> , PP,	10.2	5
57	Generalized fractional evolution equations driven by fuzzy variational inequalities. <i>Fuzzy Sets and Systems</i> , <b>2021</b> , 429, 60-60	3.7	0
56	Hybrid Event-Triggered Filtering for Nonlinear Markov Jump Systems With Stochastic Cyber-Attacks. <i>IEEE Access</i> , <b>2021</b> , 9, 248-258	3.5	5
55	Asynchronous Filtering for Delayed Fuzzy Jump Systems Subject to Mixed Passivity and $(\{\text{user2}\{\text{Hinfy}\}\})$ Performance. <i>International Journal of Fuzzy Systems</i> , <b>2021</b> , 23, 1396-1413	3.6	2
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- 4 Quantization-based tracking control for fuzzy singularly perturbed Markov jump systems with incomplete transition information and packet dropout. **2023**, 111, 9255-9273
- 3  $H_{\infty}$  filter design for nonlinear systems with interval time-varying delay via T-S fuzzy models.
- 2 Quantized  $\mathcal{H}_{\infty}$  stabilization for delayed memristive neural networks.
- 1 Protocol-Based Reliable Control for Power Systems with Communication Constraints. **2023**, 2023, 1-10