Zhi Lian

List of Publications by Year
in descending order

12 papers	439 citations	1163065 8 h-index	1372553 10 g-index
12 all docs	12 docs citations	12 times ranked	288 citing authors

#	ARTICLE	IF	CITATIONS
1	Adaptive Learning Control of Switched Strict-Feedback Nonlinear Systems With Dead Zone Using NN and DOB. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 2503-2512.	11.3	6
2	Fuzzy-Model-Based Lateral Control for Networked Autonomous Vehicle Systems Under Hybrid Cyber-Attacks. IEEE Transactions on Cybernetics, 2023, 53, 2600-2609.	9.5	44
3	A New Filter Design Method for a Class of Fuzzy Systems With Time Delays. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 6477-6487.	9.3	10
4	Stability and stabilization for delayed fuzzy systems via reciprocally convex matrix inequality. Fuzzy Sets and Systems, 2021, 402, 124-141.	2.7	34
5	Hybrid-triggered interval type-2 fuzzy control for networked systems under attacks. Information Sciences, 2021, 567, 332-347.	6.9	48
6	Stability and Stabilization of Tâ€"S Fuzzy Systems With Time-Varying Delays via Delay-Product-Type Functional Method. IEEE Transactions on Cybernetics, 2020, 50, 2580-2589.	9.5	91
7	Design on nonfragile fuzzy filter for nonlinear timeâ€delay systems. International Journal of Adaptive Control and Signal Processing, 2020, 34, 248-265.	4.1	4
8	Robust $H_{infty }$ Control for Tâ€"S Fuzzy Systems With State and Input Time-Varying Delays via Delay-Product-Type Functional Method. IEEE Transactions on Fuzzy Systems, 2019, 27, 1917-1930.	9.8	99
9	Enhanced State Feedback Control of T-S Fuzzy Systems with Time-delays. , 2019, , .		0
10	Further robust stability analysis for uncertain Takagiâ€"Sugeno fuzzy systems with time-varying delay via relaxed integral inequality. Information Sciences, 2017, 409-410, 139-150.	6.9	54
11	Further improved stability criterion for Takagi-Sugeno fuzzy systems with time-varying delay. , 2016, , .		1
12	Stability analysis for T-S fuzzy systems with time-varying delay via free-matrix-based integral inequality. International Journal of Control, Automation and Systems, 2016, 14, 21-28.	2.7	48