

# Lei Su

## List of Publications by Year in descending order

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23  
papers

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citations

567144

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times ranked

732  
citing authors

#	ARTICLE	IF	CITATIONS
1	Model-Based Fuzzy $L_{\infty}$ Filtering for Discrete-Time Semi-Markov Jump Nonlinear Systems Using Semi-Markov Kernel. IEEE Transactions on Fuzzy Systems, 2022, 30, 2289-2299.	6.5	25
2	Distributed Secure State Estimation for Cyber-Physical Systems Against Replay Attacks via Multisensor Method. IEEE Systems Journal, 2022, 16, 5720-5728.	2.9	10
3	Extended Dissipative Fault-Tolerant Control for Fuzzy Markov Jump Nonlinear Systems with Randomly Occurring Gain Variations. International Journal of Fuzzy Systems, 2022, 24, 1708-1718.	2.3	2
4	Passivity Analysis of Markov Jump Inertial Neural Networks Subject to Reaction-Diffusion. , 2021, , .		0
5	Static output feedback secure control for cyber-physical systems based on multisensor scheme against replay attacks. International Journal of Robust and Nonlinear Control, 2020, 30, 8313-8326.	2.1	13
6	Reprint of: Observer-based output feedback $H_{\infty}$ control for cyber-physical systems under randomly occurring packet dropout and periodic DoS attacks. ISA Transactions, 2020, 104, 26-35.	3.1	13
7	Event-triggered reliable control for T-S fuzzy Markov jump systems based on a delay system approach. , 2019, , 257-277.		0
8	Static output feedback control for discrete-time hidden Markov jump systems against deception attacks. International Journal of Robust and Nonlinear Control, 2019, 29, 6616-6637.	2.1	18
9	Observer-based output feedback $H_{\infty}$ control for cyber-physical systems under randomly occurring packet dropout and periodic DoS attacks. ISA Transactions, 2019, 95, 58-67.	3.1	13
10	A cooperative detection and compensation mechanism against Denial-of-Service attack for cyber-physical systems. Information Sciences, 2018, 444, 122-134.	4.0	75
11	Mixed $H_{\infty}$ and passive event-triggered reliable control for T-S fuzzy Markov jump systems. Neurocomputing, 2018, 281, 96-105.	3.5	29
12	Adaptive Reliable $H_{\infty}$ Optimization Control for Linear Systems With Time-Varying Actuator Fault and Delays. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2017, 47, 1635-1643.	5.9	56
13	Mixed $H_{\infty}$ /passive sampled-data synchronization control of complex dynamical networks with distributed coupling delay. Journal of the Franklin Institute, 2017, 354, 1302-1320.	1.9	109
14	Fault-tolerant synchronization control for complex dynamical networks with semi-Markov jump topology. Applied Mathematics and Computation, 2017, 312, 36-48.	1.4	48
15	Reliable dissipative control for Markov jump systems using an event-triggered sampling information scheme. Nonlinear Analysis: Hybrid Systems, 2017, 25, 41-59.	2.1	93
16	Dissipative-based sampled-data synchronization control for complex dynamical networks with time-varying delay. Journal of the Franklin Institute, 2017, 354, 6855-6876.	1.9	19
17	Reliable mixed $H_{\infty}$ /passive control for T-S fuzzy delayed systems based on a semi-Markov jump model approach. Fuzzy Sets and Systems, 2017, 314, 79-98.	1.6	15
18	Reliable control for T-S fuzzy delayed systems using a semi-Markov process. , 2017, , .		0

#	ARTICLE	IF	CITATIONS
19	Extended passive filtering for discrete-time singular Markov jump systems with time-varying delays. Signal Processing, 2016, 128, 68-77.	2.1	67
20	Fault-tolerant mixed /passive synchronization for delayed chaotic neural networks with sampled-data control. Complexity, 2016, 21, 246-259.	0.9	15
21	Mixed $\mathcal{H}_2$ /passive synchronization for complex dynamical networks with sampled-data control. Applied Mathematics and Computation, 2015, 259, 931-942.	1.1	92
22	Further results on stochastic admissibility for singular Markov jump systems using a dissipative constrained condition. ISA Transactions, 2015, 59, 65-71.	3.1	21
23	Fault-tolerant dissipative synchronization for chaotic systems based on fuzzy mixed delayed feedback. Neurocomputing, 2015, 151, 1407-1413.	3.5	14