

Min-Yen Lee

List of Publications by Year in descending order

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20
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#	ARTICLE	IF	CITATIONS
1	Stochastic Robust Team Tracking Control of Multi-UAV Networked System Under Wiener and Poisson Random Fluctuations. IEEE Transactions on Cybernetics, 2021, 51, 5786-5799.	9.5	26
2	Stochastic H_{∞} Robust Decentralized Tracking Control of Large-Scale Team Formation UAV Network System With Time-Varying Delay and Packet Dropout Under Interconnected Couplings and Wiener Fluctuations. IEEE Access, 2021, 9, 41976-41997.	4.2	15
3	Security-Enhanced Filter Design for Stochastic Systems under Malicious Attack via Smoothed Signal Model and Multiobjective Estimation Method. IEEE Transactions on Signal Processing, 2020, 68, 4971-4986.	5.3	13
4	Robust State/Fault Estimation and Fault-Tolerant Control in Discrete-Time T-S Fuzzy Systems: An Embedded Smoothing Signal Model Approach. IEEE Transactions on Cybernetics, 2022, 52, 6886-6900.	9.5	13
5	Noncooperative and Cooperative Strategy Designs for Nonlinear Stochastic Jump Diffusion Systems With External Disturbance: T-S Fuzzy Approach. IEEE Transactions on Fuzzy Systems, 2020, 28, 2437-2451.	9.8	11
6	Robust Decentralized Formation Tracking Control for Stochastic Large-Scale Biped Robot Team System Under External Disturbance and Communication Requirements. IEEE Transactions on Control of Network Systems, 2021, 8, 654-666.	3.7	10
7	Robust Fuzzy Filter Design for Nonlinear Parabolic Partial Differential Systems with Continuous Wiener Noise and Discontinuous Poisson Noise. International Journal of Fuzzy Systems, 2019, 21, 1-18.	4.0	8
8	Robust H_{∞} Network Observer-Based Attack-Tolerant Path Tracking Control of Autonomous Ground Vehicle. IEEE Access, 2022, 10, 58332-58353.	4.2	8
9	Reverse-Order Multi-Objective Evolution Algorithm for Multi-Objective Observer-Based Fault-Tolerant Control of T-S Fuzzy Systems. IEEE Access, 2021, 9, 1556-1574.	4.2	7
10	Stochastic Robust Team Formation Tracking Design of Multi-VTOL-UAV Networked Control System in Smart City Under Time-Varying Delay and Random Fluctuation. IEEE Access, 2020, 8, 131310-131326.	4.2	6
11	Multiplayer Noncooperative and Cooperative Minimax H_{∞} Tracking Game Strategies for Linear Mean-Field Stochastic Systems With Applications to Cyber-Social Systems. IEEE Transactions on Cybernetics, 2022, 52, 2968-2980.	9.5	5
12	DNN-Based H_{∞} Control Scheme of Nonlinear Time-Varying Dynamic Systems With External Disturbance and its Application to UAV Tracking Design. IEEE Access, 2021, 9, 69635-69653.	4.2	5
13	Stochastic Robust H_{∞} Decentralized Network Formation Tracking Control of Large-Scale Team Satellites via Event-Triggered Mechanism. IEEE Access, 2022, 10, 62011-62036.	4.2	5
14	Robust H_{∞} NLOS-Tolerant Localization Filter and NLOS-Tolerant Remote Reference Tracking Control of Mobile Robot in Wireless Sensor Networks. IEEE Access, 2021, 9, 164801-164819.	4.2	4
15	Networked Security Observer-Based Reference Tracking Control of Stochastic Quadrotor UAV System Under Cyber-Attack: T-S Fuzzy Approach. IEEE Access, 2022, 10, 30296-30322.	4.2	4
16	Robust H_{∞} Deep Neural Network-Based Filter Design of Nonlinear Stochastic Signal Systems. IEEE Access, 2021, 9, 165103-165119.	4.2	3
17	Noncooperative and Cooperative Multiplayer Minmax H_{∞} Mean-Field Target Tracking Game Strategy of Nonlinear Mean Field Stochastic Systems With Application to Cyber-Financial Systems. IEEE Access, 2022, 10, 57124-57142.	4.2	2
18	Robust Reference Tracking Control Design for Stochastic Polynomial Fuzzy Control System: A Sum-of-Squares Approach. , 2020, , .		1

#	ARTICLE	IF	CITATIONS
19	Robust Stochastic Observer-Based Attack-Tolerant Missile Guidance Control Design Under Malicious Actuator and Sensor Attacks. IEEE Access, 2021, 9, 109652-109670.	4.2	1
20	Erratum to "Security-Enhanced Filter Design for Stochastic Systems Under Malicious Attack via Smoothed Signal Model and Multiobjective Estimation Method" [20 4971-4986]. IEEE Transactions on Signal Processing, 2020, 68, 5923-5923.	5.3	0