

Wanbing Zhao

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Robust Control for Quadrotors With Multiple Time-Varying Uncertainties and Delays. IEEE Transactions on Industrial Electronics, 2017, 64, 1303-1312.	7.9	119
2	Data-Driven Fault-Tolerant Control for Attitude Synchronization of Nonlinear Quadrotors. IEEE Transactions on Automatic Control, 2021, 66, 5584-5591.	5.7	57
3	Robust Formation Control for Cooperative Underactuated Quadrotors via Reinforcement Learning. IEEE Transactions on Neural Networks and Learning Systems, 2021, 32, 4577-4587.	11.3	55
4	Robust Visual Servoing Control for Ground Target Tracking of Quadrotors. IEEE Transactions on Control Systems Technology, 2020, 28, 1980-1987.	5.2	32
5	Robust backstepping-based trajectory tracking control for quadrotors with time delays. IET Control Theory and Applications, 2019, 13, 1945-1954.	2.1	30
6	Data-Driven Optimal Formation Control for Quadrotor Team With Unknown Dynamics. IEEE Transactions on Cybernetics, 2022, 52, 7889-7898.	9.5	26
7	Robust visual servoing control for quadrotors landing on a moving target. Journal of the Franklin Institute, 2021, 358, 2301-2319.	3.4	16
8	Attitude Synchronization for Multiple Quadrotors using Reinforcement Learning. , 2019, , .		11
9	Data-driven fault-tolerant formation control for nonlinear quadrotors under multiple simultaneous actuator faults. Systems and Control Letters, 2021, 158, 105063.	2.3	11
10	Robust Optimal Formation Control of Heterogeneous Multi-Agent System via Reinforcement Learning. IEEE Access, 2020, 8, 218424-218432.	4.2	8
11	Data-Driven Formation Control for Multiple Heterogeneous Vehicles in Air-Ground Coordination. IEEE Transactions on Control of Network Systems, 2022, 9, 1851-1862.	3.7	6
12	Model-free attitude synchronization for multiple heterogeneous quadrotors via reinforcement learning. International Journal of Intelligent Systems, 2021, 36, 2528-2547.	5.7	5
13	Optimal Formation Control for A Quadrotor Team under Switching Topologies via Reinforcement Learning. , 2021, , .		1