

Mei Liang

List of Publications by Year in descending order

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16
papers

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1464605

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16
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109
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a new fiber-optic multi-target multispectral pyrometer for achievable true temperature measurement of the solid rocket motor plume. Measurement: Journal of the International Measurement Confederation, 2017, 95, 239-245.	2.5	41
2	Adaptive NN Tracking Control for Nonlinear Fractional Order Systems With Uncertainty and Input Saturation. IEEE Access, 2018, 6, 70035-70044.	2.6	19
3	Adaptive Neural Network Control for a Class of Fractional-Order Nonstrict-Feedback Nonlinear Systems With Full-State Constraints and Input Saturation. IEEE Transactions on Neural Networks and Learning Systems, 2022, 33, 6677-6689.	7.2	18
4	Adaptive Control of a Class of Incommensurate Fractional Order Nonlinear Systems With Input Dead-Zone. IEEE Access, 2019, 7, 153710-153723.	2.6	17
5	Tracking control of state constrained fractional order nonlinear systems. ISA Transactions, 2022, 123, 240-250.	3.1	12
6	Adaptive Fuzzy Output Tracking Control of a Class of Uncertain Fractional Order Systems Subject to Unknown Disturbance. IEEE Access, 2018, 6, 70655-70665.	2.6	8
7	Adaptive Backstepping Control of a Class of Incommensurate Fractional Order Nonlinear MIMO Systems With Unknown Disturbance. IEEE Access, 2019, 7, 150949-150959.	2.6	8
8	Observer-Based Adaptive Fuzzy Output Feedback Control for a Class of Fractional-Order Nonlinear Systems with Full-State Constraints. International Journal of Fuzzy Systems, 2022, 24, 1046-1058.	2.3	8
9	Identification of look-up tables using gradient algorithm. ISA Transactions, 2018, 75, 64-75.	3.1	7
10	Finite-Time Identification Algorithm for Volumetric Efficiency Map in SI Gasoline Engines. IEEE Transactions on Industrial Electronics, 2020, 67, 10702-10712.	5.2	7
11	An Adaptive Control of Fractional-Order Nonlinear Uncertain Systems with Input Saturation. Complexity, 2019, 2019, 1-17.	0.9	6
12	Design of Adaptive Fuzzy Controllers for a Class of Fractional Order Nonlinear MIMO Systems With Input Saturation. IEEE Access, 2020, 8, 104590-104602.	2.6	5
13	Adaptive Fuzzy Sliding Mode Observer for Cylinder Mass Flow Estimation in SI Engines. IEEE Access, 2018, 6, 29558-29566.	2.6	3
14	Adaptive Neural Network Control of a Class of Fractional Order Uncertain Nonlinear MIMO Systems with Input Constraints. Complexity, 2019, 2019, 1-15.	0.9	3
15	A Finite-time Estimation For Updating Look-up Tables. , 2019, , .		1
16	Direct calibration method of effective wavelength for fiber-optic multi-wavelength pyrometer based on optimization function. Measurement Science and Technology, 2022, 33, 065004.	1.4	1