

Hanfeng Li

List of Publications by Year in descending order

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172
citing authors

#	ARTICLE	IF	CITATIONS
1	An Improved Dynamic Gain Method to Global Regulation of Feedforward Nonlinear Systems. IEEE Transactions on Automatic Control, 2022, 67, 2981-2988.	3.6	17
2	Global regulation by output feedback for feedforward systems with time delays. International Journal of Control, 2022, 95, 2924-2930.	1.2	1
3	A Dynamic Gain Approach to Consensus Control of Nonlinear Multiagent Systems With Time Delays. IEEE Transactions on Cybernetics, 2022, 52, 6993-7001.	6.2	26
4	Event-Triggered Output Feedback Control for Leader-Follower Consensus of Feedforward Nonlinear Multiagent Systems. IEEE Systems Journal, 2022, 16, 6054-6061.	2.9	5
5	Consensus control of feedforward nonlinear multi-agent systems: a time-varying gain method. Control Theory and Technology, 2022, 20, 46-53.	1.0	8
6	Event-Triggered Output Feedback Control of Switched Nonlinear Systems With Input Saturation. IEEE Transactions on Cybernetics, 2021, 51, 2319-2326.	6.2	46
7	Global output feedback stabilisation of a class of stochastic systems with unknown growth rate. International Journal of Control, 2021, 94, 977-983.	1.2	12
8	On Designing Event-Triggered Output Feedback Tracking Controller for Feedforward Nonlinear Systems. IEEE Transactions on Circuits and Systems II: Express Briefs, 2021, 68, 677-681.	2.2	11
9	Event-triggered decentralised control for large-scale systems with actuator failures. International Journal of Systems Science, 2021, 52, 1414-1425.	3.7	4
10	Output feedback regulation of large-scale feedforward systems with discrete and distributed delays. Nonlinear Dynamics, 2021, 103, 2659-2669.	2.7	5
11	Leader-follower consensus of nonlinear time-delay multiagent systems: A time-varying gain approach. Automatica, 2021, 126, 109444.	3.0	54
12	On designing a distributed event-triggered output feedback consensus protocol for nonlinear multiagent systems. International Journal of Robust and Nonlinear Control, 2021, 31, 7173-7185.	2.1	15
13	Design of output feedback controller for stochastic feedforward systems with unknown measurement sensitivity. ISA Transactions, 2020, 97, 182-188.	3.1	26
14	Global regulation for feedforward systems with both discrete delays and distributed delays. Automatica, 2020, 113, 108753.	3.0	18
15	Finite-time stabilization and H^∞ control for a class of switched nonlinear port-controlled Hamiltonian systems subject to actuator saturation. Journal of the Franklin Institute, 2020, 357, 11887-11899.	1.9	13
16	Design of adaptive tracking controller using barrier functions for nonlinear systems with input saturation. Journal of the Franklin Institute, 2020, 357, 12555-12570.	1.9	6
17	Output feedback tracking control for lower-triangular nonlinear time-delay systems with asymmetric input saturation. International Journal of Robust and Nonlinear Control, 2020, 30, 3471-3483.	2.1	5
18	Actuator Failure Compensation Control Scheme of the Nonlinear Triangular Systems by Static Gain Technique. International Journal of Control, Automation and Systems, 2020, 18, 2297-2305.	1.6	2

#	ARTICLE	IF	CITATIONS
19	Event-triggered tracking control for a family of nonlinear systems via output feedback. IET Control Theory and Applications, 2020, 14, 2154-2162.	1.2	3
20	Output feedback regulation of a class of triangular structural nonlinear systems with unknown measurement sensitivity. International Journal of Systems Science, 2019, 50, 2486-2496.	3.7	16
21	Quantized control for the class of feedforward nonlinear systems. Science China Information Sciences, 2019, 62, 1.	2.7	9
22	Output feedback control of large-scale nonlinear time-delay systems with unknown measurement sensitivities. IET Control Theory and Applications, 2019, 13, 2122-2127.	1.2	23
23	Adaptive output feedback control for a class of large-scale output-constrained nonlinear time-delay systems. IET Control Theory and Applications, 2018, 12, 174-181.	1.2	22
24	Adaptive backstepping quantized control for a class of output-constrained nonlinear systems. , 2017, , .		0
25	Output feedback control for a class of output-constrained nonlinear systems. , 2017, , .		1