Yuehui Ji

List of Publications by Year
in descending order

26	142	1478280	1474057
papers	citations	6	9
		h-index	g-index

27	27	27	167
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Model-dependent Scheduling and H-infinity Control Co-design for Networked Control Systems. International Journal of Control, Automation and Systems, 2021, 19, 969-979.	1.6	5
2	Decentralized Adaptive Event-triggered Control for Nonlinear Interconnected Systems in Strict-feedback Form. International Journal of Control, Automation and Systems, 2020, 18, 980-990.	1.6	5
3	Model Reference Scheduling and Resilient Control Co-design with Modulation. , 2020, , .		0
4	Event-Driven-Modular Adaptive Backstepping Optimal Control for Strict-Feedback Systems Through Zero-Sum Differential Games. IEEE Access, 2020, 8, 126511-126522.	2.6	7
5	Output Regulation for Quadrotor UAV by Event-Triggered Mechanism. , 2020, , .		1
6	Attitude Tracking Control for a Quadrotor via backstepping and Adaptive Dynamic Programming. , 2019, , .		1
7	Ultimate boundary estimation and topological horseshoe analysis on a parallel 4D hyperchaotic system with any number of attractors and its multi-scroll. Nonlinear Dynamics, 2019, 95, 3219-3236.	2.7	21
8	Adaptive neural network command filtered backstepping control of pure‐feedback systems in presence of full state constraints. International Journal of Adaptive Control and Signal Processing, 2019, 33, 829-842.	2.3	13
9	Trajectory Tracking Control for a generic Hypersonic Flight Vehicle Under Event-triggered Mechanism. , 2019, , .		1
10	Approximate output regulation of non-minimum phase hypersonic flight vehicle. Nonlinear Dynamics, 2018, 91, 2715-2724.	2.7	14
11	Model-Reference Scheduling and Control Co-design with Two Paths. , 2018, , .		0
12	Co-design of Model-Reference Scheduling and Control. , 2018, , .		5
13	Attitude control for a quadrotor base on ADRC with GSO parameter optimization. , 2018, , .		3
14	Distributed Containment Control for Multi-agent Systems in Pure-feedback Form under Switching Topologies. International Journal of Control, Automation and Systems, 2018, 16, 2312-2320.	1.6	7
15	Pseudo-spectral-enhanced Output Regulation for Hypersonic Flight Vehicle. , 2018, , .		1
16	Adaptive homo‐backstepping tracking control for strict‐feedback systems in presence of unknown dead‐zones. International Journal of Adaptive Control and Signal Processing, 2017, 31, 1101-1110.	2.3	3
17	Singular perturbation based command filtered back-stepping control for strict-feedback system and application to quadrotor. , 2017, , .		1
18	ISPS-modular command-filtered adaptive back-stepping control of non-linearly parameterized pure-feedback systems. Transactions of the Institute of Measurement and Control, 2016, 38, 232-239.	1.1	3

#	Article	IF	Citations
19	Adaptive active fault-tolerant control of generic hypersonic flight vehicles. Proceedings of the Institution of Mechanical Engineers Part I: Journal of Systems and Control Engineering, 2015, 229, 130-138.	0.7	7
20	A kinematic modeling of an amphibious spherical robot system. , 2014, , .		4
21	Characteristic analysis on land for an amphibious spherical robot. , 2014, , .		12
22	The underwater motion simulation of a spherical amphibious robot. , 2014, , .		5
23	Feasibility analysis of a pressure sensitive rubber - based tactile sensor. , 2013, , .		0
24	A novel upper limb rehabilitation system with hand exoskeleton mechanism. , 2013, , .		16
25	Performance evaluation of the wireless microrobot in pipe with symmetrical spiral structure. , 2013, , .		3
26	A novel wavelet denoising method used for droplet volume detection in the microfluidic system. , 2013, , .		4