Hui Yu

List of Publications by Citations

24	392	7	19
papers	citations	h-index	g-index
29	479	2.7	4.05
ext. papers	ext. citations	avg, IF	L-index

#	Paper	IF	Citations
24	Adaptive consensus of multi-agents in networks with jointly connected topologies. *Automatica*, **2012**, 48, 1783-1790	5.7	179
23	Adaptive finite-time consensus in multi-agent networks. *Systems and Control Letters*, **2013**, 62, 880-889	2.4	77
22	Adaptive leaderless consensus of agents in jointly connected networks. *Neurocomputing*, **2017**, 241, 64-70	5.4	28
21	Decentralized finite-time adaptive consensus of multiagent systems with fixed and switching network topologies. *Neurocomputing*, **2017**, 219, 59-67	5.4	24
20	Output consensus of multi-agent systems with delayed and sampled-data. *IET Control Theory and Applications*, **2017**, 11, 632-639	2.5	18
19	Coordinated Collective Motion of Groups of Autonomous Mobile Robots with Directed Interconnected Topology. *Journal of Intelligent and Robotic Systems: Theory and Applications*, **2008**, 53, 87-98	2.9	18
18	Delay-dependent global asymptotic stability for delayed cellular neural networks. *Communications in Nonlinear Science and Numerical Simulation*, **2009**, 14, 1057-1063	3.7	8
17	Distributed optimization of multi-agent systems with delayed sampled-data. *Neurocomputing*, **2018** , 296, 100-108	5.4	7
16	Stable flocking motion of mobile agents following a leader in fixed and switching networks. *International Journal of Automation and Computing*, **2006**, 3, 8-16	3.5	6
15	Distributed control of nonlinear stochastic multi-agent systems with external disturbance and time-delay via event-triggered strategy. *Neurocomputing*, **2021**, 452, 275-283	5.4	6
14	Consensus of multi-agent systems with delayed sampled-data and directed topologies. *Neurocomputing*, **2019**, 363, 78-87	5.4	4
13	Average Consensus in Networks of Multi-Agent with Multiple Time-Varying Delays. *International Journal of Communications, Network and System Sciences*, **2010**, 03, 196-203	0.2	3
12	Decentralized adaptive consensus of multi-agent in networks with switching topologies **2014**,		2
11	Distributed Optimization of Multiagent Systems in Directed Networks with Time-Varying Delay. *Journal of Control Science and Engineering*, **2017**, 2017, 1-9	1.2	2
10	Finite-time adaptive observers for a class of nonlinear systems and its application to robot systems **2014**,		2
9	Stability analysis of cascade AC system based on three-phase voltage source PWM rectifier **2014**,		2
8	A less conservative method for average consensus with multiple time-varying delays **2011**,		2

7	Event-triggered group consensus of leader-following multi-agent systems with nonlinear dynamics **2016**,		2
6	Distributed event-triggered output feedback H∞ control for multi-agent systems with transmission delays. *IET Control Theory and Applications*, **2021**, 15, 1646-1660	2.5	1
5	Adaptive Group Consensus of Multi-Agent Networks via Pinning Control. *International Journal of Pattern Recognition and Artificial Intelligence*, **2016**, 30, 1659014	1.1	1
4	Event-triggered adaptive control of multi-agent systems with saturated input and partial state constraints. *Journal of the Franklin Institute*, **2022**, 359, 3333-3333	4	0
3	Adaptive Coordination Control of Multi-Agent Systems with Switching Topologies and Unknown Nonlinear Dynamics. *Applied Mechanics and Materials*, **2013**, 278-280, 1413-1416	0.3	
2	Adaptive Consensus of High Order Multi-Agent Systems with Unknown Nonlinear Dynamics. *Applied Mechanics and Materials*, **2013**, 275-277, 2654-2658	0.3	
1	Multi-Agent Consensus with a Time-Varying Reference State and Time-Varying Delays. *Applied Mechanics and Materials*, **2011**, 48-49, 724-729	0.3	