Peijun Wang

List of Publications by Year
in descending order

22	453	932766 10	996533 15
papers	citations	h-index	g-index

23	23	23	431
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Robust Neuro-Adaptive Containment of Multileader Multiagent Systems With Uncertain Dynamics. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2019, 49, 406-417.	5.9	86
2	Pinning Synchronization of Complex Switching Networks With a Leader of Nonzero Control Inputs. IEEE Transactions on Circuits and Systems I: Regular Papers, 2019, 66, 3100-3112.	3.5	60
3	Synchronization of Resilient Complex Networks Under Attacks. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 1116-1127.	5.9	59
4	Consensus Disturbance Rejection for Linear Multiagent Systems With Directed Switching Communication Topologies. IEEE Transactions on Control of Network Systems, 2020, 7, 254-265.	2.4	51
5	Synchronization of Multi-Layer Networks: From Node-to-Node Synchronization to Complete Synchronization. IEEE Transactions on Circuits and Systems I: Regular Papers, 2019, 66, 1141-1152.	3.5	43
6	Distributed Consensus of Layered Multi-Agent Systems Subject to Attacks on Edges. IEEE Transactions on Circuits and Systems I: Regular Papers, 2020, 67, 3152-3162.	3.5	43
7	Observer-Based Consensus Protocol for Directed Switching Networks With a Leader of Nonzero Inputs. IEEE Transactions on Cybernetics, 2022, 52, 630-640.	6.2	30
8	Asymptotical Neuro-Adaptive Consensus of Multi-Agent Systems With a High Dimensional Leader and Directed Switching Topology. IEEE Transactions on Neural Networks and Learning Systems, 2023, 34, 9149-9160.	7.2	17
9	Fully Distributed Consensus Tracking of Multiagent Systems With a High-Dimensional Leader and Directed Communication Topology. IEEE Transactions on Circuits and Systems II: Express Briefs, 2019, 66, 1431-1435.	2.2	13
10	Consensus of Lurâ€™e Multi-Agent Systems With Directed Switching Topology. IEEE Transactions on Circuits and Systems II: Express Briefs, 2022, 69, 474-478.	2.2	12
11	Robust nodeâ€toâ€node consensus of linear multiagent systems with directed switching topologies subject to uncertain pinning communications. International Journal of Robust and Nonlinear Control, 2018, 28, 1886-1900.	2.1	10
12	Distributed Nash equilibrium seeking for noncooperative games in nonlinear multiâ€agent systems: An eventâ€triggered neuroâ€adaptive approach. Asian Journal of Control, 2022, 24, 605-613.	1.9	8
13	Harmonic p-forms on Hadamard manifolds with finite total curvature. Annals of Global Analysis and Geometry, 2018, 54, 473-487.	0.3	2
14	Distributed algorithm for solving linear algebraic equations: An implicit gradient neural network approach. , 2019, , .		2
15	Observer-based node-to-node consensus of multi-agent systems with intermittent networks. Science China Information Sciences, 2020, 63, 1.	2.7	2
16	Linear Weingarten submanifolds in unit sphere. Archiv Der Mathematik, 2016, 106, 581-590.	0.3	1
17	Distributed node-to-node state consensus of two-layer multi-agent systems. , 2017, , .		1
18	Consensus tracking of linear multi-agent systems with undirected switching communication topologies under impulsive disturbances. , 2018, , .		1

#	Article	IF	Citations
19	Neuro-adaptive consensus tracking of multiagent systems with a high-dimensional leader and directed switching topologies. , 2019, , .		1
20	Distributed consensus tracking for nonlinear multiagent systems with a high-dimensional leader and intermittent communications. , 2017, , .		0
21	Unknown input observer based containment control for multi-agent systems with multiple leaders of nonzero inputs. , 2020, , .		0
22	Fully Distributed Neuro-adaptive Containment of Multiagent Systems with Directed Topology. , 2021, , .		0