Ke Wang

List of Publications by Year
in descending order

19	315	1040056	1125743
papers	citations	9	13
		h-index	g-index

19	19	19	186
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Dynamic Event-Triggering Neural Learning Control for Partially Unknown Nonlinear Systems. IEEE Transactions on Cybernetics, 2022, 52, 2200-2213.	9.5	50
2	Cooperative Differential Game-Based Optimal Control and Its Application to Power Systems. IEEE Transactions on Industrial Informatics, 2020, 16, 5169-5179.	11.3	43
3	Learning Control Supported by Dynamic Event Communication Applying to Industrial Systems. IEEE Transactions on Industrial Informatics, 2021, 17, 2325-2335.	11.3	39
4	Approximate-optimal control algorithm for constrained zero-sum differential games through event-triggering mechanism. Nonlinear Dynamics, 2019, 95, 2639-2657.	5.2	37
5	Adaptive Learning and Sampled-Control for Nonlinear Game Systems Using Dynamic Event-Triggering Strategy. IEEE Transactions on Neural Networks and Learning Systems, 2022, 33, 4437-4450.	11.3	37
6	Single-network ADP for near optimal control of continuous-time zero-sum games without using initial stabilising control laws. IET Control Theory and Applications, 2018, 12, 2449-2458.	2.1	23
7	Policy-Iteration-Based Learning for Nonlinear Player Game Systems With Constrained Inputs. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2021, 51, 6488-6502.	9.3	23
8	Aperiodic adaptive control for neural-network-based nonzero-sum differential games: A novel event-triggering strategy. ISA Transactions, 2019, 92, 1-13.	5.7	16
9	Event-triggered design for discrete-time nonlinear systems with control constraints. Nonlinear Dynamics, 2021, 103, 2645-2657.	5.2	12
10	Phase factor sequences algorithm in partial transmit sequence. Transactions of Tianjin University, 2009, 15, 23-26.	6.4	7
11	Observer-Based Adaptive Control of Uncertain Nonlinear Systems Via Neural Networks. IEEE Access, 2018, 6, 42675-42686.	4.2	7
12	Asynchronous learning for actor–critic neural networks and synchronous triggering for multiplayer system. ISA Transactions, 2022, 129, 295-308.	5.7	7
13	Adaptive composite frequency control of power systems using reinforcement learning. CAAI Transactions on Intelligence Technology, 2022, 7, 671-684.	8.1	7
14	An Approximate Control Algorithm for Zero-Sum Differential Games Using Adaptive Critic Technique. , 2018, , .		4
15	Event-Sampled Learning for Unknown Nonlinear Systems Related to Dynamic Triggering Method. , 2020, , .		2
16	Nearly Optimal Consensus Control of Discrete Time Multiagent Systems with Time Delays. , 2019, , .		1
17	Neural network-based adaptive decentralized learning control for interconnected systems with input constraints. Control Theory and Technology, 2021, 19, 392-404.	1.6	0
18	Decentralized Zero-sum Games for Nonlinear Systems Based on Off-policy Learning Scheme. , 2021, , .		0

#	Article	IF	Citations
19	A Nearly Optimal Multi-agent Formation Control with Reinforcement Learning. , 2021, , .		0