Shunchao Zhang

List of Publications by Year
in descending order

19 papers	261 citations	933447 10 h-index	940533 16 g-index
19 all docs	19 docs citations	19 times ranked	63 citing authors

#	Article	IF	Citations
1	Event-Triggered Control of Discrete-Time Zero-Sum Games via Deterministic Policy Gradient Adaptive Dynamic Programming. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 4823-4835.	9.3	42
2	A Spectrum Sensing Method Based on Signal Feature and Clustering Algorithm in Cognitive Wireless Multimedia Sensor Networks. Advances in Multimedia, 2017, 2017, 1-10.	0.4	32
3	Clustering Algorithm-Based Data Fusion Scheme for Robust Cooperative Spectrum Sensing. IEEE Access, 2020, 8, 5777-5786.	4.2	24
4	A Multi-Antenna Spectrum Sensing Scheme Based on Main Information Extraction and Genetic Algorithm Clustering. IEEE Access, 2019, 7, 119620-119630.	4.2	19
5	A cooperative spectrum sensing method based on information geometry and fuzzy c-means clustering algorithm. Eurasip Journal on Wireless Communications and Networking, 2019, 2019, .	2.4	19
6	A Spectrum Sensing Method Based on Empirical Mode Decomposition and K-Means Clustering Algorithm. Wireless Communications and Mobile Computing, 2018, 2018, 1-10.	1.2	15
7	Adaptive Dynamic Programming-Based Event-Triggered Robust Control for Multiplayer Nonzero-Sum Games With Unknown Dynamics. IEEE Transactions on Cybernetics, 2023, 53, 5151-5164.	9.5	15
8	Riemannian Distance-Based Fast K-Medoids Clustering Algorithm for Cooperative Spectrum Sensing. IEEE Systems Journal, 2022, 16, 880-890.	4.6	12
9	Riemannian Mean Shift-Based Data Fusion Scheme for Multi-Antenna Cooperative Spectrum Sensing. IEEE Transactions on Cognitive Communications and Networking, 2022, 8, 47-56.	7.9	12
10	A cooperative spectrum sensing method based on signal decomposition and K-medoids algorithm. International Journal of Sensor Networks, 2019, 29, 171.	0.4	11
11	A Cooperative Spectrum Sensing Method Based on Empirical Mode Decomposition and Information Geometry in Complex Electromagnetic Environment. Complexity, 2019, 2019, 1-13.	1.6	10
12	Multiple-Antenna Cooperative Spectrum Sensing Based on the Wavelet Transform and Gaussian Mixture Model. Sensors, 2019, 19, 3863.	3.8	10
13	A Cooperative Spectrum Sensing Method Based on a Feature and Clustering Algorithm. , 2018, , .		9
14	Event‐triggered optimal tracking control of multiplayer unknown nonlinear systems via adaptive critic designs. International Journal of Robust and Nonlinear Control, 2022, 32, 29-51.	3.7	9
15	Centralized spectrum sensing based on covariance matrix decomposition and particle swarm clustering. Physical Communication, 2021, 46, 101322.	2.1	8
16	Information Geometry-Based Fuzzy-C Means Algorithm for Cooperative Spectrum Sensing. IEEE Access, 2020, 8, 155742-155752.	4.2	7
17	A Novel Clustering Algorithm Based on Information Geometry for Cooperative Spectrum Sensing. IEEE Systems Journal, 2021, 15, 3121-3130.	4.6	6
18	Quadratic covariance matrix-based cooperative spectrum sensing method by using an evolutionary algorithm. Physical Communication, 2022, 50, 101508.	2.1	1

#	ARTICLE	IF	CITATIONS
19	Observer-Based Event-Triggered Tracking Control of Multi-Player Nonlinear Systems via Adaptive Dynamic Programming. , 2021, , .		0