## Sensor Networks and Cooperative Control

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Citation Report

#	Article	IF	CITATIONS
1	Power management of sensor networks for detection of a moving source in 2-D spatial domains. , 2006, , .		25
2	Robust Target Tracking with Unreliable Binary Proximity Sensors. , 0, , .		7
3	Sensor Motion Planning in Distributed Parameter Systems Using Turing's Measure of Conditioning. , 2006, , .		19
4	Effective Coverage Control using Dynamic Sensor Networks. , 2006, , .		37
5	Dynamic Boundary Tracking Using Dynamic Sensor Nets. , 2006, , .		14
6	Scheduling Binary Proximity Sensors for Robust Target Tracking. , 2006, , .		O
7	Distributed Control over Structured and Lossy Networks. Proceedings of the American Control Conference, 2007, , .	0.0	1
8	Process estimation and moving source detection in 2-D diffusion processes by scheduling of sensor networks. Proceedings of the American Control Conference, 2007, , .	0.0	22
9	Estimation of distributed processes using mobile spatially distributed sensors. Proceedings of the American Control Conference, 2007, , .	0.0	13
10	Reliable coverage control using heterogeneous vehicles. , 2007, , .		31
11	Optimal mobile sensor motion planning under non-holonomic constraints for parameter estimation of distributed systems. International Journal of Intelligent Systems Technologies and Applications, 2007, 3, 277.	0.2	15
12	Minimizing energy consumption within wireless sensors networks using optimal transmission range between nodes., 2007,,.		15
13	Effective Coverage Control for Mobile Sensor Networks With Guaranteed Collision Avoidance. IEEE Transactions on Control Systems Technology, 2007, 15, 642-657.	3.2	255
14	A Kalman Filter-Based Control Strategy for Dynamic Coverage Control. Proceedings of the American Control Conference, 2007, , .	0.0	14
15	Effective Coverage Control using Dynamic Sensor Networks with Flocking and Guaranteed Collision Avoidance. Proceedings of the American Control Conference, 2007, , .	0.0	19
16	Activation Scheduling for a Binary Sensor Network. , 2007, , .		O
17	Optimization problems for a class of switched Pritchard-Salamon systems with applications to moving actuators. , 2007, , .		0
18	Improved estimation for object localization via sensor networks. , 2007, , .		1

#	Article	IF	CITATIONS
19	Node Self-Localisation in Large Scale Sensor Networks. , 2007, , .		5
20	A New Optimization Approach for Energy Consumption within Wireless Sensor Networks. , 2007, , .		6
21	Detection and containment policy of moving source in 2D diffusion processes using sensor/actuator network. , 2007, , .		7
22	Cooperative control over link-limited and packet-dropping networks. , 2007, , .		3
23	Towards optimal energy-quality tradeoff in tracking via sensor networks. , 2007, , .		1
24	Mobile robotic sensors for perimeter detection and tracking. ISA Transactions, 2007, 46, 3-13.	3.1	106
25	D-optimal design of a monitoring network for parameter estimation of distributed systems. Journal of Global Optimization, 2007, 39, 291-322.	1.1	77
26	Distributed control over structured and packetâ€dropping networks. International Journal of Robust and Nonlinear Control, 2008, 18, 1389-1408.	2.1	8
27	Passivity-based output synchronization and flocking algorithm in SE(3). , 2008, , .		10
28	Cross-layer Paradigms in the Convergence of computing, communication and control (C3)., 2008,,.		O
29	D-optimal trajectory design of heterogeneous mobile sensors for parameter estimation of distributed systems. , 2008, , .		33
30	Distributed parameter methods for moving sensor networks in unison. , 2008, , .		3
31	Network-centric localization in MANETs based on particle swarm optimization. , 2008, , .		13
32	Configuring A Sensor Network for Fault Detection in Distributed Parameter Systems. International Journal of Applied Mathematics and Computer Science, 2008, 18, 513-524.	1.5	26
33	Position-adaptive explosive detection concepts for swarming micro-UAVs. Proceedings of SPIE, 2008, , .	0.8	0
34	Guidance of a moving collocated actuator/sensor for improved control of distributed parameter systems. , 2008, , .		15
35	Consensus based multi-agent control structures. , 2008, , .		2
36	Awareness coverage control over large scale domains with intermittent communications. , 2008, , .		10

#	Article	IF	Citations
37	Asynchronous distributed optimization with minimal communication. , 2008, , .		9
38	Reformulating Kalman Filter Based Optimal Dynamic Coverage Control. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2008, 41, 4174-4179.	0.4	1
39	Resource-Constrained Sensor Routing for Parameter Estimation of Distributed Systems. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2008, 41, 7772-7777.	0.4	12
40	Distributed Coverage Control in Sensor Network Environments with Polygonal Obstacles. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2008, 41, 4162-4167.	0.4	21
41	Stablity of reset control systems with variable reset: Application to PI+CI compensation. , 2009, , .		3
42	Asynchronous distributed optimization with minimal communication and connectivity preservation. , 2009, , .		4
43	Information dissemination in networks via linear iterative strategies over finite fields. , 2009, , .		4
44	Centralized and decentralized policies for the containment of moving source in 2D diffusion processes using sensor/actuator network. , 2009, , .		9
45	Controlling distributed parameter systems using mobile actuator-plus-sensor networks. , 2009, , .		6
46	Information-Theoretic Integration of Sensing and Communication for Active Robot Networks. Mobile Networks and Applications, 2009, 14, 267-280.	2.2	13
47	Natural consensus filters for second order infinite dimensional systems. Systems and Control Letters, 2009, 58, 826-833.	1.3	33
48	Consensus based overlapping decentralized estimation with missing observations and communication faults. Automatica, 2009, 45, 1397-1406.	3.0	160
49	Asynchronous distributed algorithms for optimal coverage control with sensor networks. , 2009, , .		2
50	Linear iterative strategies for transmitting streams of values through sensor networks. , 2009, , .		1
51	MBMF: A framework for macroprogramming data-centric sensor network applications using the Bird-Meertens Formalism. , 2009, , .		1
52	Cooperative Control and Potential Games. IEEE Transactions on Systems, Man, and Cybernetics, 2009, 39, 1393-1407.	5.5	402
53	A cooperative target location algorithm based on time difference of arrival in wireless senor networks. , 2009, , .		6
54	Estimation of Spatially Distributed Processes Using Mobile Spatially Distributed Sensor Network. SIAM Journal on Control and Optimization, 2009, 48, 266-291.	1.1	88

#	Article	IF	CITATIONS
55	Coupled sensor/platform control design for low-level chemical detection with position-adaptive micro-UAVs. , 2009, , .		2
56	Configuration of sensor network with uncertain location of nodes for parameter estimation in distributed parameter systems IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2009, 42, 31-36.	0.4	2
57	Decentralized mobile sensor routing for parameter estimation of distributed systems. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2009, 42, 210-215.	0.4	1
58	A wireless sensor network-based approach to large-scale dimensional metrology. International Journal of Computer Integrated Manufacturing, 2010, 23, 1082-1094.	2.9	12
59	Unmanned vehicle technology for networked non-line-of-sight sensing applications. Proceedings of SPIE, $2010, $ , .	0.8	1
60	Sensor network scheduling for identification of spatially distributed processes. , 2010, , .		4
61	On the time complexity of information dissemination via linear iterative strategies. , 2010, , .		1
62	Time-constrained sensor scheduling for parameter estimation of distributed systems. , 2010, , .		13
63	Distributed seeking of Nash equilibria in mobile sensor networks. , 2010, , .		28
64	Enforcing and enhancing consensus of spatially distributed filters utilizing mobile sensor networks. , 2010, , .		6
65	Cooperative control and optimization in an uncertain, asynchronous, wireless, networked world. , 2010, , .		0
66	Design of spatially distributed filters for distributed parameter systems using mobile sensor networks. , 2010, , .		11
67	Sensor network design for the estimation of spatially distributed processes. International Journal of Applied Mathematics and Computer Science, 2010, 20, 459-481.	1.5	50
68	Sensor Network Design for Spatio–Temporal Prediction of Distributed Parameter Systems. Advanced Structured Materials, 2010, , 193-207.	0.3	3
69	Guidance of Mobile Actuator-Plus-Sensor Networks for Improved Control and Estimation of Distributed Parameter Systems. IEEE Transactions on Automatic Control, 2010, 55, 1570-1584.	3.6	204
71	Asynchronous Distributed Optimization With Event-Driven Communication. IEEE Transactions on Automatic Control, 2010, 55, 2735-2750.	3.6	115
72	Distributed coverage control and data collection with mobile sensor networks. , 2010, , .		16
73	Awareness Coverage Control Over Large-Scale Domains With Intermittent Communications. IEEE Transactions on Automatic Control, 2010, 55, 1850-1859.	3.6	82

#	Article	IF	Citations
74	State estimation of spatially distributed processes using mobile sensing agents., 2011,,.		30
75	Dynamic vehicle routing in distributed manufacturing environments., 2011,,.		1
76	Decentralized Parameter Estimation by Consensus Based Stochastic Approximation. IEEE Transactions on Automatic Control, 2011, 56, 531-543.	3.6	119
77	An architectural view of game theoretic control. Performance Evaluation Review, 2011, 38, 31-36.	0.4	82
78	Distributed Large-Scale Dimensional Metrology. , 2011, , .		27
79	Distributed Coverage Control and Data Collection With Mobile Sensor Networks. IEEE Transactions on Automatic Control, 2011, 56, 2445-2455.	3.6	149
80	Neuroevolution of Controllers for Self-Organizing Mobile Ad Hoc Networks. , 2011, , .		3
81	PADF RF localization criteria for multimodel scattering environments. Proceedings of SPIE, 2011, , .	0.8	1
82	PADF RF localization experiments with multi-agent caged-MAV platforms. , 2011, , .		0
83	Resource-aware sensor activity scheduling for parameter estimation of distributed systems. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2011, 44, 9984-9989.	0.4	1
84	Optimised random structure vehicular sensor network. IET Intelligent Transport Systems, 2011, 5, 90-99.	1.7	3
85	Distributed mobility and power control for noncooperative robotic ad hoc and sensor networks. , 2011, , .		1
86	Position-adaptive direction finding of electromagnetic sources using wireless sensor networks. , 2011, , .		0
87	Distributed optimization using population dynamics with a local replicator equation. , 2012, , .		22
88	A static coverage algorithm for locational optimization. , 2012, , .		4
89	Constrained Mobile Sensor Routing for Parameter Estimation of Spatiotemporal Processes. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2012, 45, 1317-1322.	0.4	1
90	Sensor network scheduling for identification of spatially distributed processes. International Journal of Applied Mathematics and Computer Science, 2012, 22, 25-40.	1,5	23
91	Enforcing Consensus on Adaptive Parameter Estimation of Structurally Perturbed Infinite Dimensional Systems. IEEE Transactions on Automatic Control, 2012, 57, 3147-3152.	3.6	16

#	Article	IF	CITATIONS
92	Payoff-based Inhomogeneous Partially Irrational Play for potential game theoretic cooperative control: Convergence analysis. , $2012$ , , .		14
93	Local vs. global coordination control schemes. , 2012, , .		0
94	Distributed Seeking of Nash Equilibria With Applications to Mobile Sensor Networks. IEEE Transactions on Automatic Control, 2012, 57, 904-919.	3.6	217
95	Robust multiplatform RF emitter localization. Proceedings of SPIE, 2012, , .	0.8	0
96	Optimal Mobile Sensing and Actuation Policies in Cyber-physical Systems., 2012,,.		37
97	Decentralized Dynamic Coverage Control for Mobile Sensor Networks in a Nonâ€convex Environment. Asian Journal of Control, 2013, 15, 512-520.	1.9	7
98	Decentralized sweep coverage algorithm for multi-agent systems with workload uncertainties. Automatica, 2013, 49, 2154-2159.	3.0	55
99	Reconfigurable radio frontends for cooperative sensor networks: Tasks and challenges. , 2013, , .		3
100	A decentralized observer for a general class of Lipschitz systems. , 2013, , .		5
101	Distributed Welfare Games. Operations Research, 2013, 61, 155-168.	1.2	150
102	An Optimal Scanning Sensor Activation Policy for Parameter Estimation of Distributed Systems. Contributions in Mathematical and Computational Sciences, 2013, , 89-124.	0.3	3
103	Heterogeneous locational optimisation using a generalised Voronoi partition. International Journal of Control, 2013, 86, 977-993.	1.2	29
104	Model Based Parameter Estimation. Contributions in Mathematical and Computational Sciences, 2013, , .	0.3	19
105	Self-deployment algorithms for coverage improvement in a network of nonidentical mobile sensors with limited communication ranges. , $2013$ , , .		5
106	A convergent solution to the multi-vehicle coverage problem. , 2013, , .		5
107	Game theoretic cooperative control of PTZ visual sensor networks for environmental change monitoring. , 2013, , .		5
108	Distributed coverage control of multi-agent systems using navigation functions., 2013,,.		0
109	The event-driven paradigm for control, communication and optimization. Journal of Control and Decision, 2014, 1, 3-17.	0.7	80

#	Article	IF	Citations
110	Guaranteed Collision Avoidance withÂDiscrete Observations andÂLimitedÂActuation., 2014,, 89-110.		2
111	Cooperative guidance for multiple interceptors based on dynamic target coverage theory. , 2014, , .		4
112	Robust sensor scheduling via iterative design for parameter estimation of distributed systems. , 2014, , .		5
113	Decentralized multi-exchange scheduling of sensor networks for parameter estimation of distributed systems. , 2014, , .		2
114	Robust sampled-data control of a class of distributed parameter systems using mobile actuator-sensor networks. , 2014, , .		0
115	3-D visual coverage based on gradient descent algorithm on matrix manifolds and its application to moving objects monitoring. , $2014$ , , .		5
116	Mobile sensor networks for sampled-data control of a class of distributed parameter systems. , 2014, , .		0
117	Stable utility design for distributed resource allocation. , 2014, , .		6
118	Experimental study of gradient-based visual coverage control on $SO(3)$ toward moving object/human monitoring., $2015$ ,,.		6
119	Optimal dynamic formation control of multi-agent systems in environments with obstacles. , 2015, , .		6
120	A Comprehensive Survey of Potential Game Approaches to Wireless Networks. IEICE Transactions on Communications, 2015, E98.B, 1804-1823.	0.4	65
121	Resolution-Directed Optimization-based Distributed Sensing. , 2015, , 167-174.		0
122	Optimization and Control of Cyber-Physical Vehicle Systems. Sensors, 2015, 15, 23020-23049.	2.1	80
123	Asynchronous cooperative guidance for multiple intercepting flight vehicles: A dynamic target coverage approach., 2015,,.		0
124	Distributed event-triggered control for Voronoi coverage., 2015,,.		3
125	Estimation of spatially distributed processes using mobile sensor networks with missing measurements. Chinese Physics B, 2015, 24, 020702.	0.7	9
126	Stochastic Models, Statistics and Their Applications. Springer Proceedings in Mathematics and Statistics, 2015, , .	0.1	6
127	Persistent coverage control for a team of agents with collision avoidance. European Journal of Control, 2015, 22, 30-45.	1.6	34

#	Article	IF	Citations
129	Self-triggered collision avoidance control for multi-vehicle systems. , 2015, , .		6
130	Design of finite dimensional robust <i>H</i> <sub> â^žâ€‰</sub> distributed consensus filters for dissipative PDE systems with sensor networks. International Journal of Robust and Nonlinear Control, 2015, 25, 1454-1471.	2.1	13
131	Distributed Optimization of Autonomous UAVs with Event-Driven Communication., 2015,, 1749-1773.		0
132	A coverage-based guidance algorithm for the multi-stage cooperative interception problem. , 2016, , .		1
133	A receding horizon scheme for constrained multi-vehicle coverage problems. , 2016, , .		5
134	Optimal dynamic formation control of multi-agent systems in constrained environments. Automatica, 2016, 73, 169-179.	3.0	43
136	Coverage and Connectivity., 2016,, 117-153.		3
137	Communication scheduling for fast distributed averaging in sensor networks. , 2016, , .		1
138	The Performance Analysis of Diffusion LMS Algorithm in Sensor Networks Based on Quantized Data and Random Topology. International Journal of Distributed Sensor Networks, 2016, 12, 9685385.	1.3	1
139	Coverage-Based Interception Algorithm of Multiple Interceptors Against the Target Involving Decoys. Journal of Guidance, Control, and Dynamics, 2016, 39, 1647-1653.	1.6	34
140	Effective problem solving through fuzzy logic knowledge bases aggregation. Soft Computing, 2016, 20, 1071-1092.	2.1	1
141	A Payoff-Based Learning Approach to Cooperative Environmental Monitoring for PTZ Visual Sensor Networks. IEEE Transactions on Automatic Control, 2016, 61, 709-724.	3.6	14
142	Distributed consensus estimation for diffusion systems with missing measurements over sensor networks. International Journal of Systems Science, 2016, 47, 2753-2761.	3.7	5
143	Bayesian Prediction and Adaptive Sampling Algorithms for Mobile Sensor Networks. Springer Briefs in Electrical and Computer Engineering, $2016$ , , .	0.3	3
145	Adaptive distributed unknown input observers for interconnected linear descriptor systems. International Journal of Systems Science, 2017, 48, 182-189.	3.7	4
146	Distributed Deployment Algorithms for Coverage Improvement in a Network of Wireless Mobile Sensors: Relocation by Virtual Force. IEEE Transactions on Control of Network Systems, 2017, 4, 736-748.	2.4	61
147	Controlling a class of stochastic distributed parameter systems using mobile sensor-actuator networks with missing measurements. , 2017, , .		1
148	A submodularity-based approach for multi-agent optimal coverage problems. , 2017, , .		11

#	Article	IF	CITATIONS
149	A reputation-based contract for repeated crowdsensing with costly verification. , 2017, , .		6
150	2D Voronoi Coverage Control with Gaussian Density Functions by Line Integration. SICE Journal of Control Measurement and System Integration, 2017, 10, 110-116.	0.4	8
151	Mobile control for a class of stochastic distributed parameter systems with time-dependent spatial domains. , $2017, \dots$		1
152	Leader-following consensus of discrete-time fractional-order multi-agent systems. Chinese Physics B, 2018, 27, 010701.	0.7	16
153	Event-Driven Trajectory Optimization for Data Harvesting in Multiagent Systems. IEEE Transactions on Control of Network Systems, 2018, 5, 1335-1348.	2.4	13
154	Distributed scheduling of measurements in a sensor network for parameter estimation of spatio-temporal systems. International Journal of Applied Mathematics and Computer Science, 2018, 28, 39-54.	1.5	7
155	Cloud-supported effective coverage of 3D structures. , 2018, , .		2
156	Coverage-based cooperative target acquisition for hypersonic interceptions. Science China Technological Sciences, 2018, 61, 1575-1587.	2.0	6
157	Visual Coverage Control for Teams of Quadcopters via Control Barrier Functions. , 2019, , .		16
158	Exploiting submodularity to quantify near-optimality in multi-agent coverage problems. Automatica, 2019, 100, 349-359.	3.0	29
159	Coverage control of multi-agent systems with different entry times. Transactions of the Institute of Measurement and Control, 2019, 41, 2985-2996.	1.1	1
160	Event-triggered optimal consensus tracking control for multi-agent systems with unknown internal states and disturbances. Nonlinear Analysis: Hybrid Systems, 2019, 33, 227-248.	2.1	37
161	Data-driven Contract Design. , 2019, , .		5
162	A 2-D Coverage-based Guidance Algorithm for the Multi-stage Cooperative Interception. , 2019, , .		1
163	A Reputation-Based Contract for Repeated Crowdsensing With Costly Verification. IEEE Transactions on Signal Processing, 2019, 67, 6092-6104.	3.2	7
164	Cooperative Optimization of Dual Multiagent System for Optimal Resource Allocation. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2020, 50, 4676-4687.	5.9	40
165	Mobile Sensor Networks and Control: Adaptive Sampling of Spatiotemporal Processes. Annual Review of Control, Robotics, and Autonomous Systems, 2020, 3, 91-114.	7 <b>.</b> 5	8
166	Visual Surveillance of Human Activities via Gradient-Based Coverage Control on Matrix Manifolds. IEEE Transactions on Control Systems Technology, 2020, 28, 2220-2234.	3.2	5

#	Article	IF	CITATIONS
167	Visual Coverage Maintenance for Quadcopters Using Nonsmooth Barrier Functions., 2020,,.		7
168	Distributed optimal consensus control for nonlinear multi-agent systems with input saturation based on event-triggered adaptive dynamic programming method. International Journal of Control, 2022, 95, 282-294.	1.2	8
169	Second-order consensus of multi-agent systems with mixed delays and uncertain parameters via adaptive pinning aperiodically intermittent control. IMA Journal of Mathematical Control and Information, 2020, 37, 625-643.	1.1	2
170	Cooperative Output Regulation of Networked Motors Under Switching Communication and Detectability Constraints. IEEE Transactions on Control Systems Technology, 2021, 29, 1296-1303.	3.2	3
171	Distributed PDOP Coverage Control: Providing Large-Scale Positioning Service Using a Multi-Robot System. IEEE Robotics and Automation Letters, 2021, 6, 2217-2224.	3.3	11
172	Survey on Wireless Sensor Network, Its Applications and Issues. Journal of Physics: Conference Series, 2021, 1969, 012042.	0.3	9
173	Coverage control of unicycle multiâ€agent network in dynamic environment. Mathematical Methods in the Applied Sciences, 0, , .	1.2	2
174	Area Coverage in a Fixed-Obstacle Environment Using Mobile Sensor Networks. Studies in Systems, Decision and Control, 2015, , 135-151.	0.8	2
176	Potential Game Theoretic Approach to Power-Aware Mobile Sensor Coverage Problem. IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, 2011, E94-A, 929-936.	0.2	9
177	Mobile Sensor Routing for Parameter Estimation of Distributed Systems Using the Parallel Tunneling Method. International Journal of Applied Mathematics and Computer Science, 2008, 18, 307-318.	1.5	9
178	Distributed scheduling of sensor networks for identification of spatio-temporal processes. International Journal of Applied Mathematics and Computer Science, 2012, 22, 299-311.	1.5	23
179	Performance Consensus Problem of Multi-Agent Systems with Multiple State Variables. IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, 2008, E91-A, 2403-2410.	0.2	4
180	Consensus Based Multi-Agent Control Algorithms. , 2010, , 197-218.		0
181	Optimal Heterogeneous Mobile Sensing for Parameter Estimation of Distributed Parameter Systems. , 2012, , 31-49.		0
182	Robotic Mass Games over r-Disk Proximity Networks. Transactions of the Society of Instrument and Control Engineers, 2013, 49, 720-726.	0.1	0
183	Coverage Maintenance and Energy Control in Mobile Wireless Sensor Networks. IEICE Transactions on Communications, 2014, E97.B, 1889-1897.	0.4	2
184	Effective Load Balancing Method in Ad Hoc Network using PSO. International Journal of Mobile Network Communications & Telematics, 2014, 4, 45-54.	0.3	1
185	Decentralized Time-Constrained Scheduling for Sensor Network in Identification of Distributed Parameter Systems. Springer Proceedings in Mathematics and Statistics, 2015, , 415-423.	0.1	0

#	Article	IF	CITATIONS
186	Future Reconfigurable Radio Frontends for Cognitive Radio and Software Defined Radio. Advances in Wireless Technologies and Telecommunication Book Series, 2015, , 544-566.	0.3	0
188	Iterative learning control for distributed parameter systems using sensor-actuator network., 2020,,.		3
189	Multiagent Self-Redundancy Identification and Tuned Greedy-Exploration. IEEE Transactions on Cybernetics, 2022, 52, 5744-5755.	6.2	1
190	Distributed reactive motion control for dense cooperative sweep coverage of corridor environments by swarms of non-holonomic robots. International Journal of Control, 2023, 96, 554-567.	1.2	3
191	Decentralized Cooperative Sweep Coverage Algorithm in Uncertain Environments. Studies in Systems, Decision and Control, 2021, , 27-45.	0.8	0
194	The Consensus of Different Fractional-Order Chaotic Multiagent Systems Using Adaptive Protocols. Journal of Mathematics, 2022, 2022, 1-10.	0.5	2
195	Coverage-Based Cooperative Interception Against Supersonic Flight Vehicles. Studies in Systems, Decision and Control, 2021, , 95-110.	0.8	0
196	Coverage Control of Unmanned Aerial Vehicles for Periodical Monitoring of Geohazards. , 2021, , .		2
197	Coverage-Based Cooperative Guidance Strategy by Controlling Flight Path Angle. Journal of Guidance, Control, and Dynamics, 2022, 45, 972-981.	1.6	2
198	Distortion based potential game for distributed coverage control. Information Sciences, 2022, 600, 209-225.	4.0	3
199	A Static Area Coverage Algorithm for Heterogeneous AUV Group Based on Biological Competition Mechanism. Frontiers in Bioengineering and Biotechnology, 2022, 10, 845161.	2.0	2
200	Cooperative control of multi-agent systems: Where additional communication links improve the transient behaviour. IFAC-PapersOnLine, 2022, 55, 192-197.	0.5	0
201	Observerâ€based consensus tracking control for a class of nonstrictâ€feedback nonlinear multiâ€agent systems with prescribed performance and input quantization. International Journal of Robust and Nonlinear Control, 2022, 32, 10374-10395.	2.1	5
202	Dynamic Environment Coverage Control for Heterogeneous Robot Networks. , 2022, , .		0
203	High-value area coverage of mobile-static coupled sensing in the forest pests monitoring., 2022,,.		0
204	Incentive-based fault tolerant control of distributed weakly acyclic games. , 2023, , .		O