

Zhang Ren

List of Publications by Year in descending order

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196
papers

3,593
citations

126708

33
h-index

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all docs

197
docs citations

197
times ranked

1822
citing authors

#	ARTICLE	IF	CITATIONS
1	Time-Varying Formation Tracking for Second-Order Multi-Agent Systems Subjected to Switching Topologies With Application to Quadrotor Formation Flying. IEEE Transactions on Industrial Electronics, 2017, 64, 5014-5024.	5.2	566
2	Time-varying formation control for unmanned aerial vehicles with switching interaction topologies. Control Engineering Practice, 2016, 46, 26-36.	3.2	284
3	Theory and Experiment on Formation-Containment Control of Multiple Multirotor Unmanned Aerial Vehicle Systems. IEEE Transactions on Automation Science and Engineering, 2019, 16, 229-240.	3.4	217
4	Distributed Time-Varying Formation Robust Tracking for General Linear Multiagent Systems With Parameter Uncertainties and External Disturbances. IEEE Transactions on Cybernetics, 2017, 47, 1959-1969.	6.2	143
5	Distributed Time-Varying Output Formation Tracking for Heterogeneous Linear Multiagent Systems With a Nonautonomous Leader of Unknown Input. IEEE Transactions on Automatic Control, 2019, 64, 4292-4299.	3.6	118
6	Time-Varying Formation Tracking for UAV Swarm Systems With Switching Directed Topologies. IEEE Transactions on Neural Networks and Learning Systems, 2019, 30, 3674-3685.	7.2	114
7	Formation-containment control for high-order linear time-invariant multi-agent systems with time delays. Journal of the Franklin Institute, 2015, 352, 3564-3584.	1.9	107
8	Distributed adaptive time-varying formation for multi-agent systems with general high-order linear time-invariant dynamics. Journal of the Franklin Institute, 2016, 353, 2290-2304.	1.9	99
9	Distributed Fault-Tolerant Time-Varying Formation Control for Second-Order Multi-Agent Systems With Actuator Failures and Directed Topologies. IEEE Transactions on Circuits and Systems II: Express Briefs, 2018, 65, 774-778.	2.2	66
10	Distributed sliding mode control for time-varying formation tracking of multi-UAV system with a dynamic leader. Aerospace Science and Technology, 2021, 111, 106549.	2.5	65
11	Formation-containment control for second-order multi-agent systems with time-varying delays. Neurocomputing, 2016, 218, 439-447.	3.5	59
12	Adaptive Practical Optimal Time-Varying Formation Tracking Control for Disturbed High-Order Multi-Agent Systems. IEEE Transactions on Circuits and Systems I: Regular Papers, 2022, 69, 2567-2578.	3.5	56
13	Formation-containment tracking for general linear multi-agent systems with a tracking-leader of unknown control input. Systems and Control Letters, 2018, 122, 67-76.	1.3	55
14	Robust \mathcal{H}_∞ Guaranteed Cost Time-Varying Formation Tracking for High-Order Multiagent Systems With Time-Varying Delays. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2020, 50, 1465-1475.	5.9	55
15	Distributed fault-tolerant time-varying formation control for high-order linear multi-agent systems with actuator failures. ISA Transactions, 2017, 71, 40-50.	3.1	54
16	Fully Adaptive Practical Time-Varying Output Formation Tracking for High-Order Nonlinear Stochastic Multiagent System With Multiple Leaders. IEEE Transactions on Cybernetics, 2021, 51, 2265-2277.	6.2	53
17	Adaptive fault-tolerant time-varying formation tracking for multi-agent systems under actuator failure and input saturation. ISA Transactions, 2020, 104, 145-153.	3.1	51
18	Distributed Time-Varying Formation Tracking Analysis and Design for Second-Order Multi-Agent Systems. Journal of Intelligent and Robotic Systems: Theory and Applications, 2017, 86, 277-289.	2.0	50

#	ARTICLE	IF	CITATIONS
19	Distributed group cooperative guidance for multiple missiles with fixed and switching directed communication topologies. <i>Nonlinear Dynamics</i> , 2017, 90, 2507-2523.	2.7	48
20	Formation tracking control for time-delayed multi-agent systems with second-order dynamics. <i>Chinese Journal of Aeronautics</i> , 2017, 30, 348-357.	2.8	46
21	Necessary and sufficient conditions for average formation tracking of second-order multi-agent systems with multiple leaders. <i>Journal of the Franklin Institute</i> , 2017, 354, 611-626.	1.9	46
22	Distributed Time-Varying Formation Control for Linear Swarm Systems With Switching Topologies Using an Adaptive Output-Feedback Approach. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2019, 49, 2664-2675.	5.9	46
23	Time-varying formation tracking for high-order multi-agent systems with switching topologies and a leader of bounded unknown input. <i>Journal of the Franklin Institute</i> , 2018, 355, 2808-2825.	1.9	45
24	Distributed Time-Varying Output Formation Control for General Linear Multiagent Systems With Directed Topology. <i>IEEE Transactions on Control of Network Systems</i> , 2019, 6, 609-620.	2.4	44
25	Distributed Time-Varying Formation Control for Multiagent Systems With Directed Topology Using an Adaptive Output-Feedback Approach. <i>IEEE Transactions on Industrial Informatics</i> , 2019, 15, 4676-4685.	7.2	44
26	Output formation-containment analysis and design for general linear time-invariant multi-agent systems. <i>Journal of the Franklin Institute</i> , 2016, 353, 322-344.	1.9	43
27	Time-varying group formation analysis and design for general linear multi-agent systems with directed topologies. <i>International Journal of Robust and Nonlinear Control</i> , 2017, 27, 1640-1652.	2.1	42
28	Time-varying formation control for second-order swarm systems with switching directed topologies. <i>Information Sciences</i> , 2016, 369, 1-13.	4.0	41
29	Practical time-varying formation tracking for high-order nonlinear multi-agent systems based on the distributed extended state observer. <i>International Journal of Control</i> , 2019, 92, 2451-2462.	1.2	38
30	Finite-Time Time-Varying Formation Tracking for High-Order Multiagent Systems With Mismatched Disturbances. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2019, , 1-9.	5.9	36
31	Distributed Adaptive Formation Control for Linear Swarm Systems With Time-Varying Formation and Switching Topologies. <i>IEEE Access</i> , 2016, 4, 8995-9004.	2.6	35
32	Cooperative time-varying formation guidance for leader-following missiles to intercept a maneuvering target with switching topologies. <i>Nonlinear Dynamics</i> , 2019, 95, 129-141.	2.7	35
33	Containment analysis and design for general linear multi-agent systems with time-varying delays. <i>Neurocomputing</i> , 2016, 173, 2062-2068.	3.5	33
34	Distributed event-triggered cubature information filtering based on weighted average consensus. <i>IET Control Theory and Applications</i> , 2018, 12, 78-86.	1.2	32
35	Time-Varying Formation Control for Time-Delayed Multi-Agent Systems with General Linear Dynamics and Switching Topologies. <i>Unmanned Systems</i> , 2019, 07, 3-13.	2.7	30
36	Time-varying formation control for double-integrator multi-agent systems with jointly connected topologies. <i>International Journal of Systems Science</i> , 2016, 47, 3829-3838.	3.7	27

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37	Practical time-varying output formation tracking for high-order multi-agent systems with collision avoidance, obstacle dodging and connectivity maintenance. <i>Journal of the Franklin Institute</i> , 2019, 356, 5898-5926.	1.9	27
38	Time-varying group formation tracking control for second-order multi-agent systems with communication delays and multiple leaders. <i>Journal of the Franklin Institute</i> , 2020, 357, 9761-9780.	1.9	27
39	Time-varying formation of second-order discrete-time multi-agent systems under non-uniform communication delays and switching topology with application to UAV formation flying. <i>IET Control Theory and Applications</i> , 2020, 14, 1947-1956.	1.2	27
40	Weapon-Target Assignment for Multi-to-Multi Interception With Grouping Constraint. <i>IEEE Access</i> , 2019, 7, 34838-34849.	2.6	25
41	Practical formation-containment tracking for multiple autonomous surface vessels system. <i>IET Control Theory and Applications</i> , 2019, 13, 2894-2905.	1.2	24
42	Practical time-varying output formation tracking for high-order nonlinear strict-feedback multi-agent systems with input saturation. <i>ISA Transactions</i> , 2020, 98, 63-74.	3.1	24
43	Robust multi-agent differential games with application to cooperative guidance. <i>Aerospace Science and Technology</i> , 2021, 111, 106568.	2.5	23
44	Time-Varying Group Formation-Containment Tracking Control for General Linear Multiagent Systems With Unknown Inputs. <i>IEEE Transactions on Cybernetics</i> , 2022, 52, 11055-11067.	6.2	22
45	Practical time-varying formation tracking for multiple non-holonomic mobile robot systems based on the distributed extended state observers. <i>IET Control Theory and Applications</i> , 2018, 12, 1737-1747.	1.2	21
46	Distributed adaptive cooperative time-varying formation tracking guidance for multiple aerial vehicles system. <i>Aerospace Science and Technology</i> , 2021, 117, 106925.	2.5	21
47	Predefined Finite-Time Output Containment of Nonlinear Multi-Agent Systems With Leaders of Unknown Inputs. <i>IEEE Transactions on Circuits and Systems I: Regular Papers</i> , 2021, 68, 3436-3448.	3.5	20
48	Distributed adaptive formation tracking for heterogeneous multiagent systems with multiple nonidentical leaders and without well-informed follower. <i>International Journal of Robust and Nonlinear Control</i> , 2020, 30, 2131-2151.	2.1	18
49	Practical time-varying formation tracking for high-order nonlinear multiagent systems with multiple leaders based on the distributed disturbance observer. <i>International Journal of Robust and Nonlinear Control</i> , 2018, 28, 3258-3272.	2.1	17
50	UIF-based cooperative tracking method for multi-agent systems with sensor faults. <i>Science China Information Sciences</i> , 2019, 62, 1.	2.7	14
51	Distributed adaptive control for time-varying formation of general linear multi-agent systems. <i>International Journal of Systems Science</i> , 2017, 48, 3491-3503.	3.7	12
52	Consensus Based Strong Tracking Adaptive Cubature Kalman Filtering for Nonlinear System Distributed Estimation. <i>IEEE Access</i> , 2019, 7, 98820-98831.	2.6	12
53	Predefined formation-containment control of high-order multi-agent systems under communication delays and switching topologies. <i>IET Control Theory and Applications</i> , 2021, 15, 1661-1672.	1.2	12
54	Practical Output Containment of Heterogeneous Nonlinear Multiagent Systems Under External Disturbances. <i>IEEE Transactions on Cybernetics</i> , 2023, 53, 5191-5201.	6.2	12

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55	Adaptive control of nonminimum-phase systems using shifted Laurent series. International Journal of Control, 2017, 90, 407-427.	1.2	11
56	Distributed Nash Equilibrium Seeking of N -Coalition Noncooperative Games With Application to UAV Swarms. IEEE Transactions on Network Science and Engineering, 2022, 9, 2392-2405.	4.1	11
57	Time-varying group formation-tracking control for general linear multi-agent systems with switching topologies and unknown input. International Journal of Robust and Nonlinear Control, 2022, 32, 1925-1940.	2.1	10
58	Distributed finite time cubature information filtering with unknown correlated measurement noises. ISA Transactions, 2021, 112, 35-55.	3.1	9
59	Group cooperative guidance for multiple missiles with directed topologies. , 2016, , .		8
60	On time-varying formation feasibility and reference function of time-delayed linear multiagent systems with switching digraphs. International Journal of Robust and Nonlinear Control, 2019, 29, 4928-4942.	2.1	8
61	Task coupling based layered cooperative guidance: Theories and applications. Control Engineering Practice, 2022, 121, 105050.	3.2	8
62	Robust time-varying output formation tracking for heterogeneous multi-agent systems with adaptive event-triggered mechanism. Journal of the Franklin Institute, 2022, 359, 5842-5864.	1.9	8
63	Time-varying group formation control for second-order multi-agent systems with switching directed topologies. , 2017, , .		7
64	Bipartite Antagonistic Time-Varying Formation Tracking for Multi-agent System. , 2019, , .		7
65	Distributed time-varying formation control with uncertainties based on an event-triggered mechanism. Science China Information Sciences, 2021, 64, 1.	2.7	7
66	Extended state observer-based robust fault-tolerant controller for flight control surface failures. , 2009, , .		6
67	Decoupled three-dimensional entry trajectory planning based on maneuver coefficient. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Aerospace Engineering, 2017, 231, 1281-1292.	0.7	6
68	Design of three-dimensional guidance law based on extended state observer for hit-to-kill interceptors. , 2009, , .		5
69	Time-varying formation tracking for second-order multi-agent systems with one leader. , 2015, , .		5
70	Adaptive time-varying formation control for high-order linear multi-agent systems with directed interaction topology. , 2016, , .		5
71	Distributed time-varying formation control for second-order nonlinear multi-agent systems based on observers. , 2017, , .		5
72	Time-varying formation tracking control for multi-agent systems with input saturation. , 2017, , .		5

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73	Impact Angle Constrained Distributed Cooperative Guidance Against Maneuvering Targets With Undirected Communication Topologies. IEEE Access, 2020, 8, 117867-117876.	2.6	5
74	Snake-Hot-Eye-Assisted Multi-Process-Fusion Target Tracking Based on a Roll-Pitch Semi-strapdown Infrared Imaging Seeker. Journal of Bionic Engineering, 2022, 19, 1124-1139.	2.7	5
75	Formation-containment analysis and design for high-order linear time-invariant swarm systems with time delays. , 2015, , .		4
76	Predictor-corrector guidance for entry with terminal altitude constraint. , 2016, , .		4
77	Formation-containment control for multi-agent systems with second-order dynamics and time-varying delays. , 2016, , .		4
78	Formation tracking control for second-order multi-agent systems with time-varying delays. , 2016, , .		4
79	Fault-tolerant time-varying formation control for second-order multi-agent systems with directed topologies. , 2017, , .		4
80	Distributed group cooperative guidance for multiple missiles with switching directed communication topologies. , 2017, , .		4
81	Distributed observer-based time-varying formation tracking for high-order multi-agent systems with nonlinear dynamics. , 2017, , .		4
82	Fully Distributed Output-feedback Time-varying Formation Tracking Control for Second-order Nonlinear Multi-agent Systems with Switching Directed Topologies. , 2018, , .		4
83	Time-varying formation tracking for UGV swarm systems with switching directed topologies. , 2018, , .		4
84	Advanced Intersection over Union Loss for Visual Tracking. , 2019, , .		4
85	Formation tracking of multi-agent systems with bearing-only measurement. , 2015, , .		3
86	Distributed cooperative guidance for multiple missiles. , 2016, , .		3
87	A data driven method for quantitative fault diagnosability evaluation. , 2016, , .		3
88	Time-varying formation control for linear multi-agent systems with distributed adaptive protocols. , 2016, , .		3
89	Average formation tracking for second-order multi-agent systems with multiple leaders. , 2016, , .		3
90	Time-varying group formation control for general linear multi-agent systems with directed topologies. , 2016, , .		3

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91	Predictor-corrector entry guidance for high-lifting hypersonic vehicles. , 2016, , .		3
92	An image denoising method based on nonsubsampling contourlet transform with SQP optimization. , 2017, , .		3
93	Decentralized event-triggered formation of linear multi-agent system. , 2017, , .		3
94	Distributed adaptive practical time-varying tracking control for second-order nonlinear multi-agent system using neural networks. , 2017, , .		3
95	Robust adaptive control for hypersonic gliding vehicles based on NESO. , 2017, , .		3
96	Control strategy for the transition flight of a tail-sitter UAV. , 2017, , .		3
97	Time-varying formation control for mobile robots: Algorithms and experiments. , 2017, , .		3
98	Weighted average consensus-based cubature information filtering for mobile sensor networks with intermittent observations. , 2017, , .		3
99	Containment control of fully heterogeneous linear multi-agent systems with switching topologies. , 2018, , .		3
100	Robust adaptive attitude control of the quad-rotor UAV based on the LQR and NESO technique. , 2018, , .		3
101	Distributed Extended Kalman-consensus Filtering Algorithm Based on Sensor Network for Nonlinear System. , 2018, , .		3
102	Time-varying group formation tracking for second-order multi-agent systems with switching directed topologies. , 2018, , .		3
103	Fault Diagnosis of Carrier Rocket Actuator Based on Multiple-Model Method. , 2019, , .		3
104	Integrated Strategy for Fault-Tolerant Flight Control System Design with Rate Saturating Actuators. , 2019, , .		3
105	Time-varying Formation Control of Discrete-time Multi-agent Systems with Directed Topology. , 2019, , .		3
106	Finite-time time-varying formation tracking for second-order multi-agent systems with a leader of fully unknown input. , 2020, , .		3
107	Event-Triggered Time-Varying Formation Control for Discrete-Time Multi-Agent Systems with Communication Delays. , 2020, , .		3
108	Discrete Sliding Mode Control for Time-varying Formation Tracking of Multi-UAV System with a Dynamic Leader. , 2020, , .		3

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109	Fault diagnosability qualitative analysis of spacecraft based on temporal fault signature matrix. , 2016, , .		2
110	Weighted average consensus-based cubature Kalman filtering for mobile sensor networks with switching topologies. , 2017, , .		2
111	Guidance information estimation of the semi-strapdown infrared imaging seeker. , 2017, , .		2
112	Time-varying formation tracking for second-order multi-agent systems with switching directed topologies. , 2017, , .		2
113	Practical time-varying formation tracking control for second-order nonlinear multi-agent systems based on the distributed extend state observer. , 2017, , .		2
114	Robust adaptive time-varying formation control for high-order linear uncertain multi-agent systems. , 2017, , .		2
115	Three-dimensional guidance method for air to ground missile with impact time constraint. , 2018, , .		2
116	Time-Varying Formation for Second Order Nonlinear Multi-agent System with Switching Topology and Time Delay. , 2019, , .		2
117	Integrated Fault-Tolerant Flight Control System with Actuator Amplitude Saturation. , 2019, , .		2
118	Finite-time time-varying group formation tracking for second-order multiagent systems by continuous integral sliding mode. , 2020, , .		2
119	Formation-containment control for general linear multi-agent systems with time-varying delays and switching topologies. , 2020, , .		2
120	Multiple Tactical Missiles Cooperative Attack With Formation-Containment Tracking Requirement Along the Planned Trajectory. IEEE Access, 2020, 8, 87929-87946.	2.6	2
121	Weapon target assignment strategy for multi-missile cooperative guidance with auction algorithm. , 2021, , .		2
122	Adaptive formation tracking control for UAV swarm systems with multiple leaders and switching topologies. , 2020, , .		2
123	Observer based Control for Load Transportation System Using Multiple Quadrotors. , 2021, , .		2
124	A consensus based algorithm for formation control under directed and switching graphs. , 2016, , .		1
125	Maneuvering target interception using retrospective-cost-based adaptive input and state estimation. , 2016, , .		1
126	Adaptive trajectory linearization control for hypersonic reentry vehicle. Journal of Central South University, 2016, 23, 2876-2882.	1.2	1

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127	Trajectory tracking for hypersonic glide vehicles based on improved sine-AIMM. , 2017, , .		1
128	Formation-containment tracking for high-order linear multi-agent systems on directed graphs. , 2017, , .		1
129	A new robust fault-tolerant control strategy for aircraft with asymmetric structure damage. , 2017, , .		1
130	Robust adaptive attitude control for carrier based aircrafts in the landing process under the carrier air wake disturbance. , 2017, , .		1
131	Application of An Adaptive Cubature Kalman Filter in Target Tracking Model of Infrared Semi-strapdown Seeker. , 2018, , .		1
132	Model Reference Adaptive Control of a Quadrotor UAV based on RBF Neural Networks. , 2018, , .		1
133	Time-varying formation tracking for general linear multi-agent systems with multiple leaders and input saturation. , 2018, , .		1
134	Distributed formation tracking for high-order multi-agent systems with a leader of unknown input and switching topologies via edge-based adaptive protocol. , 2018, , .		1
135	Time-varying formation feasibility analysis for linear multi-agent systems with time delays and switching graphs. , 2019, , .		1
136	Distributed Adaptive Formation Control for Second-Order Multi-Agent Systems based Event-Triggered Scheme. , 2019, , .		1
137	Adaptive finite-time time-varying group formation tracking for second-order multi-agent systems with unknown disturbances. , 2019, , .		1
138	Weapon Target Assignment Method with Grouping Constraints for Interception Based on Artificial Bee Colony Algorithm*. , 2019, , .		1
139	Predefined containment control for general linear multiagent systems with time-varying delays and switching topologies. Advanced Control for Applications, 2020, 2, e26.	0.8	1
140	Consensus of Stochastic Dynamical Multiagent Systems in Directed Networks via PI Protocols. IEEE Transactions on Neural Networks and Learning Systems, 2022, 33, 6417-6428.	7.2	1
141	Finite-time adaptive cooperative guidance for multiple missiles. , 2021, , .		1
142	Penetration Trajectory Optimization of Hypersonic Gliding Vehicles with Multiple Constraints. , 2021, , .		1
143	Time-varying group formation-tracking control for heterogeneous multi-agent systems with switching topologies and time-varying delays. , 2021, , .		1
144	Predefined Finite-time Output Containment of Nonlinear Multi-Agent Systems with Undirected Topology. , 2020, , .		1

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145	Time-varying formation tracking control for high-order multi-agent systems with switching directed topologies and unknown control input. , 2020, , .		1
146	Robust time-varying formation tracking control of underactuated unmanned vessels. , 2020, , .		1
147	Formation tracking control for second-order nonlinear multi-agent system with unknown maneuvering leader. , 2020, , .		1
148	Multi-target GM-PHD trackers based on strong tracking cubature Kalman filter. , 2020, , .		1
149	A Combined Guidance Law for Intercepting Hypersonic Large Maneuvering Targets. , 2020, , .		1
150	Data-Based Output Formation Tracking Control for Heterogeneous Multi-Agent Systems. , 2021, , .		1
151	Finite-Time Distributed Leaderless Cooperative Guidance Law for Maneuvering Targets under Directed Topology without Numerical Singularities. Aerospace, 2022, 9, 157.	1.1	1
152	Distributed Formation Flight for Fixed-Wing UAVs Based on Cooperative Moving Path Following under Wind Disturbances. , 2021, , .		1
153	H \tilde{a} - \tilde{z} Controller Design and Simulation for Electric Load Simulator Based on Mixed Sensitivity Method. , 2008, , .		0
154	A new approach for fault tolerance/disturbance rejection control. , 2008, , .		0
155	Bit Vector Rules Presentation Based Fast Inference Algorithm. , 2008, , .		0
156	Circular formation tracking control for time-delayed second-order multi-agent systems with multiple leaders. , 2016, , .		0
157	Interceptor trajectory and guidance for hypersonic gliding targets. , 2016, , .		0
158	Continuous-time retrospective cost adaptive control for nonminimum-phase systems. , 2016, , .		0
159	Adaptive error correction for discrete-time systems with amplitude and rate saturation. , 2016, , .		0
160	Time-varying group formation control for multi-agent systems with second-order dynamics and directed topologies. , 2016, , .		0
161	Integration control design for a semi-strapdown seeker missile. , 2016, , .		0
162	Time-varying formation control for multi-agent systems with double-integrator dynamics and jointly connected topologies. , 2016, , .		0

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163	Integrated guidance and control design based on motion tracking. , 2016, , .		0
164	Time-varying formation control for swarm systems with second-order dynamics and switching directed topologies. , 2016, , .		0
165	Control-oriented credibility assessment of air-breathing hypersonic vehicle model. , 2017, , .		0
166	Fault-Tolerant Control Strategy for Aircraft with Asymmetric Structure Damage. , 2017, , .		0
167	Time-varying formation pursuit based cooperative guidance for multiple missiles to intercept a maneuvering target. , 2018, , .		0
168	Gust Load Alleviation for a Regional Aircraft with Actuator Oscillatory Failure Case. , 2018, , .		0
169	Distributed Output Formation Control for Linear Swarm Systems with Time-Varying Formation and Directed Topology. , 2018, , .		0
170	Formation Control for Time-delayed Second-order Multi-agent Systems with Switching Topology. , 2018, , .		0
171	Fault Tolerant Control for Commercial Aircraft with Actuator Faults and Amplitude Saturation. , 2018, , .		0
172	A New Positioning System Based on UWB and INS Fusion Information. , 2018, , .		0
173	Fault Tolerant Control for Civil Aircraft with Actuator Faults and Rate Limit. , 2018, , .		0
174	Robust guaranteed cost time-varying formation tracking control for high-order multi-agent systems with external disturbances. , 2018, , .		0
175	Distributed Formation Control for Time-delayed Multi-agent Systems with Double-integrator Dynamics. , 2019, , .		0
176	Practical time-varying output formation tracking for high-order nonlinear strict-feedback multi-agent systems with control gap using adaptive neural networks. , 2019, , .		0
177	Practical adaptive time-varying output formation tracking for high-order nonlinear multi-agent systems using neural networks. , 2019, , .		0
178	Generation method for strict entry corridor of hypersonic gliding vehicles. , 2019, , .		0
179	Distributed Estimation Fusion for Maneuvering Target Based on Consensus Method and Cubature Kalman Filter with Switching Topologies Network. , 2019, , .		0
180	Distributed adaptive finite-time time-varying group formation tracking for high-order multi-agent systems with directed topologies. , 2020, , .		0

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181	A Scale Adaptive Kernel Correlation Filter-Based Tracker with Optimized Update Strategy. , 2020, , .		0
182	Leader-Following Consensus of Stochastic Dynamical Multi-Agent Systems Under PI Control. , 2020, , .		0
183	Time-varying group formation-tracking control for general linear multi-agent systems with switching topologies and time-varying delays. , 2021, , .		0
184	Battlefield Situation Deduction and Maneuver Decision Using Deep Q-Learning. , 2021, , .		0
185	Distributed Nash equilibrium seeking for non-cooperative convex games with local constraints. , 2021, , .		0
186	Multi-sensor Measurement Information Fusion for Maneuvering Target Recognition and Tracking. , 2021, , .		0
187	Cooperative guidance strategy with a leader-follower structure. , 2021, , .		0
188	Adaptive Distributed State and Input Estimation Using Retrospective-Cost-Based Information Filter. , 2020, , .		0
189	Finite-Time Time-Varying Group Formation Tracking for High-Order Multi-Agent Systems with Mismatched Disturbances under Directed Graphs. , 2020, , .		0
190	Fault-Tolerant Control for Carrier Rocket Actuator Based on Adaptive Control with Constraints. , 2020, , .		0
191	Finite Time Decentralized Cubature Information Filtering with Directed Graph. , 2020, , .		0
192	Observability quantification for linear stochastic system and its application in state estimation. , 2020, , .		0
193	Cooperative Entry Trajectory Planning for Multiple Hypersonic Gliding Vehicles Using Convex Programming Method. , 2021, , .		0
194	Privacy-Preserving Adaptive Consensus based Cubature Kalman Filter for Distributed Sensor Networks. , 2021, , .		0
195	Time-varying output formation-tracking of heterogeneous multi-agent systems with time-varying delays and switching topologies. Measurement and Control, 2021, 54, 1371-1382.	0.9	0
196	Indoor Localization for Quadrotors using Invisible Projected Tags. , 2022, , .		0