

# Yongguang Yu

## List of Publications by Year in descending order

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157  
papers

4,179  
citations

101496

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158  
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docs citations

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times ranked

2465  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pre-specified time synchronization of impulsive complex networks via distributed event-triggered transmission strategies. <i>Asian Journal of Control</i> , 2022, 24, 159-174.	1.9	3
2	Distributed containment control of fractional-order multi-agent systems using neural networks. <i>Asian Journal of Control</i> , 2022, 24, 149-158.	1.9	12
3	Noise-Based Control of Opinion Dynamics. <i>IEEE Transactions on Automatic Control</i> , 2022, 67, 3134-3140.	3.6	5
4	Constrained Consensus of Continuous-Time Heterogeneous Multi-Agent Networks with Nonconvex Constraints and Delays. <i>Journal of Systems Science and Complexity</i> , 2022, 35, 105-122.	1.6	3
5	Corrections for Agreement coordination of fractional-order multi-agent systems with reaction-diffusion and persistent disturbances. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2022, 587, 126507.	1.2	0
6	Mean-square pinning control of fractional stochastic discrete-time complex networks. <i>Journal of the Franklin Institute</i> , 2022, 359, 2663-2680.	1.9	5
7	Improved surrogate-assisted whale optimization algorithm for fractional chaotic systems parameters identification. <i>Engineering Applications of Artificial Intelligence</i> , 2022, 110, 104685.	4.3	10
8	Stability analysis of a nonlocal SIHRDP epidemic model with memory effects. <i>Nonlinear Dynamics</i> , 2022, 109, 121-141.	2.7	5
9	Adaptive quasi-synchronization control of heterogeneous fractional-order coupled neural networks with reaction-diffusion. <i>Applied Mathematics and Computation</i> , 2022, 427, 127145.	1.4	11
10	Stability analysis of fractional differential equations with the short-term memory property. <i>Fractional Calculus and Applied Analysis</i> , 2022, 25, 962-994.	1.2	1
11	Stability and synchronization of fractional-order generalized reaction-diffusion neural networks with multiple time delays and parameter mismatch. <i>Neural Computing and Applications</i> , 2022, 34, 17905-17920.	3.2	4
12	Distributed Continuous-Time Optimization of Second-Order Multiagent Systems With Nonconvex Input Constraints. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021, 51, 6404-6413.	5.9	15
13	Event-Triggered Consensus of General Linear Multiagent Systems With Data Sampling and Random Packet Losses. <i>IEEE Transactions on Systems, Man, and Cybernetics: Systems</i> , 2021, 51, 1313-1321.	5.9	42
14	Necessary and Sufficient Conditions for Group Consensus of Fractional Multiagent Systems Under Fixed and Switching Topologies via Pinning Control. <i>IEEE Transactions on Cybernetics</i> , 2021, 51, 28-39.	6.2	14
15	Synchronization analysis for discrete fractional-order complex-valued neural networks with time delays. <i>Neural Computing and Applications</i> , 2021, 33, 10503-10514.	3.2	26
16	Containment control for multi-agent systems with fractional Brownian motion. <i>Applied Mathematics and Computation</i> , 2021, 398, 125814.	1.4	2
17	Distributed optimization without boundedness of gradients for second-order multi-agent systems over unbalanced network. <i>Information Sciences</i> , 2021, 565, 177-195.	4.0	6
18	Mean-square output consensus of heterogeneous multi-agent systems with communication noises. <i>IEE Control Theory and Applications</i> , 2021, 15, 2232-2242.	1.2	7

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19	Extinction and Permanence Analysis of Stochastic Predator-Prey Model With Disease, Ratio-Dependent Type Functional Response and Nonlinear Incidence Rate. <i>Journal of Computational and Nonlinear Dynamics</i> , 2021, 16, .	0.7	2
20	Containment Control of Heterogeneous Discrete-Time Multiagent Systems with Time Delay. <i>Mathematical Problems in Engineering</i> , 2021, 2021, 1-10.	0.6	0
21	Containment control of fractional discrete-time multi-agent systems with nonconvex constraints. <i>Applied Mathematics and Computation</i> , 2021, 409, 126378.	1.4	4
22	Distributed discrete-time optimization of heterogeneous multi-agent networks with unbounded position constraints and nonconvex velocity constraints. <i>Neurocomputing</i> , 2021, 466, 92-101.	3.5	4
23	Robust consensus tracking based on hABC algorithm with parameters identification for uncertain nonlinear FOMASs with external disturbances. <i>Journal of the Franklin Institute</i> , 2021, 358, 9975-10003.	1.9	2
24	Distributed Robust $H_\infty$ Containment Control for Fractional-Order Multi-agent Networks. <i>Lecture Notes in Electrical Engineering</i> , 2021, , 367-376.	0.3	0
25	Observer-based output consensus of leader-following fractional-order heterogeneous nonlinear multi-agent systems. <i>International Journal of Control</i> , 2020, 93, 2516-2524.	1.2	29
26	Leader-following consensus of heterogenous fractional-order multi-agent systems under input delays. <i>Asian Journal of Control</i> , 2020, 22, 2217-2228.	1.9	7
27	Pinning synchronization of fractional and impulsive complex networks via event-triggered strategy. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2020, 82, 105017.	1.7	26
28	A novel cuckoo search algorithm under adaptive parameter control for global numerical optimization. <i>Soft Computing</i> , 2020, 24, 4917-4940.	2.1	18
29	Mean-square $H_2$ antagonistic formations of second-order multi-agent systems with multiplicative noises and external disturbances. <i>ISA Transactions</i> , 2020, 97, 36-43.	1.1	1
30	Synchronization for fractional-order discrete-time neural networks with time delays. <i>Applied Mathematics and Computation</i> , 2020, 372, 124995.	1.4	33
31	Synchronization for commensurate Riemann-Liouville fractional-order memristor-based neural networks with unknown parameters. <i>Journal of the Franklin Institute</i> , 2020, 357, 8870-8898.	1.9	20
32	A fractional-order SEIHDR model for COVID-19 with inter-city networked coupling effects. <i>Nonlinear Dynamics</i> , 2020, 101, 1717-1730.	2.7	49
33	Forecast analysis of the epidemics trend of COVID-19 in the USA by a generalized fractional-order SEIR model. <i>Nonlinear Dynamics</i> , 2020, 101, 1621-1634.	2.7	69
34	Distributed Second-Order Continuous-Time Optimization via Adaptive Algorithm with Nonuniform Gradient Gains. <i>Journal of Systems Science and Complexity</i> , 2020, 33, 1914-1932.	1.6	10
35	Global Synchronization of Reaction-Diffusion Fractional-Order Memristive Neural Networks with Time Delay and Unknown Parameters. <i>Complexity</i> , 2020, 2020, 1-14.	0.9	7
36	Distributed Heterogeneous Multi-Agent Networks Optimization with Nonconvex Velocity Constraints. <i>Journal of the Franklin Institute</i> , 2020, 357, 7139-7158.	1.9	10

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37	Distributed Containment Control of Fractional-order Multi-agent Systems with Double-integrator and Nonconvex Control Input Constraints. <i>International Journal of Control, Automation and Systems</i> , 2020, 18, 1728-1742.	1.6	18
38	Stability Analysis of an Age-Structured SEIRS Model with Time Delay. <i>Mathematics</i> , 2020, 8, 455.	1.1	16
39	Noise-based synchronization of bounded confidence opinion dynamics in heterogeneous time-varying communication networks. <i>Information Sciences</i> , 2020, 528, 219-230.	4.0	12
40	Dynamic Analysis of a Stochastic Predator-Prey Model With Crowley-Martin Functional Response, Disease in Predator, and Saturation Incidence. <i>Journal of Computational and Nonlinear Dynamics</i> , 2020, 15, .	0.7	7
41	Constrained consensus over continuous-time multi-agent networks with state constraints, nonconvex input constraints and time delays. <i>IET Control Theory and Applications</i> , 2020, 14, 3731-3737.	1.2	0
42	Topology Identification of Fractional Complex Networks with An Auxiliary Network. <i>IFAC-PapersOnLine</i> , 2020, 53, 3675-3682.	0.5	1
43	Group multiple lags consensus of fractional-order nonlinear leader-following multi-agent systems via adaptive control. <i>Transactions of the Institute of Measurement and Control</i> , 2019, 41, 1313-1322.	1.1	10
44	Quasi-composite rotating formation control of second-order multi-agent systems. <i>IET Control Theory and Applications</i> , 2019, 13, 1571-1578.	1.2	5
45	Parameters estimation using mABC algorithm applied to distributed tracking control of unknown nonlinear fractional-order multi-agent systems. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2019, 79, 104933.	1.7	7
46	Synchronization for Incommensurate Riemann-Liouville Fractional-Order Time-Delayed Competitive Neural Networks With Different Time Scales and Known or Unknown Parameters1. <i>Journal of Computational and Nonlinear Dynamics</i> , 2019, 14, .	0.7	2
47	Differential evolution-based parameter estimation and synchronization of heterogeneous uncertain nonlinear delayed fractional-order multi-agent systems with unknown leader. <i>Nonlinear Dynamics</i> , 2019, 97, 1087-1105.	2.7	18
48	Adaptive Pinning Synchronization of Fractional Complex Networks with Impulses and Reaction-Diffusion Terms. <i>Mathematics</i> , 2019, 7, 405.	1.1	7
49	Stability and synchronization for Riemann-Liouville fractional-order time-delayed inertial neural networks. <i>Neurocomputing</i> , 2019, 340, 270-280.	3.5	49
50	Agreement coordination of fractional-order multi-agent systems with reaction-diffusion and persistent disturbances. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2019, 525, 680-693.	1.2	6
51	Extinction Analysis of Stochastic Predator-Prey System with Stage Structure and Crowley-Martin Functional Response. <i>Entropy</i> , 2019, 21, 252.	1.1	16
52	Neuro-adaptive leaderless consensus of fractional-order multi-agent systems. <i>Neurocomputing</i> , 2019, 339, 17-25.	3.5	22
53	Pinning event-triggered control for stochastic discrete-time complex networks with time-varying delay. <i>IET Control Theory and Applications</i> , 2019, 13, 2207-2216.	1.2	10
54	Distributed Containment Control of Fractional-order Multi-agent Systems Based on Projection Algorithm. , 2019, , .		1

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55	Optimal Randomness in Swarm-Based Search. <i>Mathematics</i> , 2019, 7, 828.	1.1	31
56	Distributed consensus tracking of unknown nonlinear chaotic delayed fractional-order multi-agent systems with external disturbances based on ABC algorithm. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2019, 71, 101-117.	1.7	16
57	Observer-based quasi-containment of fractional-order multi-agent systems via event-triggered strategy. <i>International Journal of Systems Science</i> , 2019, 50, 517-533.	3.7	13
58	Numerical solution of fractional-order time-varying delayed differential systems using Lagrange interpolation. <i>Nonlinear Dynamics</i> , 2019, 95, 809-822.	2.7	11
59	Consensus of fractional multi-agent systems by distributed event-triggered strategy. <i>Nonlinear Dynamics</i> , 2019, 95, 541-555.	2.7	38
60	Mean square consensus of stochastic multi-agent systems with nonlinear dynamics by distributed event-triggered strategy. <i>International Journal of Control</i> , 2019, 92, 745-754.	1.2	18
61	Projective synchronization for fractional-order memristor-based neural networks with time delays. <i>Neural Computing and Applications</i> , 2019, 31, 6039-6054.	3.2	37
62	Robust synchronization of memristor-based fractional-order Hopfield neural networks with parameter uncertainties. <i>Neural Computing and Applications</i> , 2019, 31, 3533-3542.	3.2	17
63	STABILITY ANALYSIS OF TIME DELAYED FRACTIONAL ORDER PREDATOR-PREY SYSTEM WITH CROWLEY-MARTIN FUNCTIONAL RESPONSE. <i>Journal of Applied Analysis and Computation</i> , 2019, 9, 928-942.	0.2	4
64	Mean-square consensus of heterogeneous multi-agent systems with nonconvex constraints, Markovian switching topologies and delays. <i>Neurocomputing</i> , 2018, 291, 167-174.	3.5	46
65	Finite-time robust control of uncertain fractional-order Hopfield neural networks via sliding mode control. <i>Chinese Physics B</i> , 2018, 27, 010202.	0.7	13
66	An Effective Hybrid Cuckoo Search Algorithm for Unknown Parameters and Time Delays Estimation of Chaotic Systems. <i>IEEE Access</i> , 2018, 6, 6560-6571.	2.6	31
67	Consensus for the fractional-order double-integrator multi-agent systems based on the sliding mode estimator. <i>IET Control Theory and Applications</i> , 2018, 12, 621-628.	1.2	27
68	Finite-time elimination of disagreement of opinion dynamics via covert noise. <i>IET Control Theory and Applications</i> , 2018, 12, 563-570.	1.2	7
69	Identification of Uncertain Incommensurate Fractional-Order Chaotic Systems Using an Improved Quantum-Behaved Particle Swarm Optimization Algorithm. <i>Journal of Computational and Nonlinear Dynamics</i> , 2018, 13, .	0.7	10
70	Mean-square consensus of heterogeneous multi-agent systems with communication noises. <i>Journal of the Franklin Institute</i> , 2018, 355, 3717-3736.	1.9	35
71	Parameter estimation of fractional-order arbitrary dimensional hyperchaotic systems via a hybrid adaptive artificial bee colony algorithm with simulated annealing algorithm. <i>Engineering Applications of Artificial Intelligence</i> , 2018, 68, 172-191.	4.3	14
72	Neural Networks Based Adaptive Consensus for a Class of Fractional-Order Uncertain Nonlinear Multiagent Systems. <i>Complexity</i> , 2018, 2018, 1-10.	0.9	2

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73	Target-encirclement control of fractional-order multi-agent systems with a leader. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2018, 509, 479-491.	1.2	16
74	A Modified Artificial Bee Colony Algorithm for Parameter Estimation of Fractional-Order Nonlinear Systems. <i>IEEE Access</i> , 2018, 6, 48600-48610.	2.6	5
75	Free Information Flow Benefits Truth Seeking. <i>Journal of Systems Science and Complexity</i> , 2018, 31, 964-974.	1.6	9
76	Dynamical behaviors analysis of memristor-based fractional-order complex-valued neural networks with time delay. <i>Applied Mathematics and Computation</i> , 2018, 339, 242-258.	1.4	18
77	Robust stability of fractional-order memristor-based Hopfield neural networks with parameter disturbances. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2018, 509, 845-854.	1.2	21
78	Stability Analysis of Fractional-Order Hopfield Neural Networks with Time-Varying External Inputs. <i>Neural Processing Letters</i> , 2017, 45, 223-241.	2.0	17
79	Artificial bee colony algorithm based parameter estimation of fractional-order chaotic system with time delay. <i>IEEE/CAA Journal of Automatica Sinica</i> , 2017, 4, 107-113.	8.5	61
80	Distributed consensus tracking for the fractional-order multi-agent systems based on the sliding mode control method. <i>Neurocomputing</i> , 2017, 235, 210-216.	3.5	70
81	Synchronization-based parameter estimation of fractional-order neural networks. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2017, 483, 351-361.	1.2	40
82	Partial convergence of heterogeneous Hegselmann-Krause opinion dynamics. <i>Science China Technological Sciences</i> , 2017, 60, 1433-1438.	2.0	8
83	Distributed formation control of fractional-order multi-agent systems with relative damping and communication delay. <i>International Journal of Control, Automation and Systems</i> , 2017, 15, 85-94.	1.6	20
84	Pinning Synchronization of Fractional General Complex Dynamical Networks with Time Delay * *This work is supported by the National Nature Science Foundation of China (No. 11371049). <i>IFAC-PapersOnLine</i> , 2017, 50, 8058-8065.	0.5	5
85	Consensus of Fractional Multi-Agent Systems Using Distributed Adaptive Protocols. <i>Asian Journal of Control</i> , 2017, 19, 2076-2084.	1.9	9
86	Robust consensus for fractional nonlinear multi-agent systems with external disturbances. , 2017, , .		2
87	A Survey of Fractional-Order Neural Networks. , 2017, , .		7
88	Global attractivity of memristor-based fractional-order neural networks. <i>Neurocomputing</i> , 2017, 227, 64-73.	3.5	13
89	Consensus Problem with a Reference State for Fractional-Order Multi-Agent Systems. <i>Asian Journal of Control</i> , 2017, 19, 1009-1018.	1.9	8
90	LMI Conditions for Global Stability of Fractional-Order Neural Networks. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2017, 28, 2423-2433.	7.2	152

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91	Fractional-order extreme learning machine with Lévy flight. IFAC-PapersOnLine, 2017, 50, 8109-8114.	0.5	0
92	Distributed finite-time consensus tracking for nonlinear multi-agent systems with a time-varying reference state. International Journal of Systems Science, 2016, 47, 1856-1867.	3.7	32
93	Dynamical analysis of memristor-based fractional-order neural networks with time delay. Modern Physics Letters B, 2016, 30, 1650271.	1.0	13
94	Function projective synchronization between integer-order and stochastic fractional-order nonlinear systems. ISA Transactions, 2016, 64, 34-46.	3.1	12
95	Robust consensus of fractional multi-agent systems with external disturbances. Neurocomputing, 2016, 218, 339-345.	3.5	43
96	Synchronization for fractional-order time-delayed memristor-based neural networks with parameter uncertainty. Journal of the Franklin Institute, 2016, 353, 3657-3684.	1.9	81
97	Consensus tracking of fractional-order multi-agent systems based on sliding mode estimator. , 2016, , .		0
98	Lag-generalized synchronization of time-delay chaotic systems with stochastic perturbation. Modern Physics Letters B, 2016, 30, 1550263.	1.0	5
99	Parameter estimation of unknown fractional-order memristor-based chaotic systems by a hybrid artificial bee colony algorithm combined with differential evolution. Nonlinear Dynamics, 2016, 84, 779-795.	2.7	26
100	Consensus tracking for second-order nonlinear multi-agent systems with switching topologies and a time-varying reference state. International Journal of Control, 2016, 89, 2096-2106.	1.2	42
101	Adaptive distributed formation control for multiple nonholonomic wheeled mobile robots. Neurocomputing, 2016, 173, 1485-1494.	3.5	91
102	Dynamical group consensus of heterogenous multi-agent systems with input time delays. Neurocomputing, 2016, 175, 278-286.	3.5	75
103	Stability analysis of fractional-order Hopfield neural networks with discontinuous activation functions. Neurocomputing, 2016, 171, 1075-1084.	3.5	79
104	Consensus with a reference state for fractional-order multi-agent systems. International Journal of Systems Science, 2016, 47, 222-234.	3.7	45
105	Leader-Following Consensus of Fractional Nonlinear Multiagent Systems. Mathematical Problems in Engineering, 2015, 2015, 1-8.	0.6	24
106	Dynamics of a General Stochastic Nonautonomous Lotka-Volterra Model with Delays and Impulsive Perturbations. Advances in Mathematical Physics, 2015, 2015, 1-17.	0.4	0
107	Distributed formation control of fractional-order multi-agent systems with absolute damping and communication delay. International Journal of Systems Science, 2015, 46, 2380-2392.	3.7	38
108	Parameters Estimation of Uncertain Fractional-Order Chaotic Systems via a Modified Artificial Bee Colony Algorithm. Entropy, 2015, 17, 692-709.	1.1	12



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109	A hybrid artificial bee colony algorithm for parameter identification of uncertain fractional-order chaotic systems. <i>Nonlinear Dynamics</i> , 2015, 82, 1441-1456.	2.7	32
110	Formation tracking of fractional-order multi-agent systems based on error predictor. , 2015, , .		2
111	Global stability analysis of fractional-order Hopfield neural networks with time delay. <i>Neurocomputing</i> , 2015, 154, 15-23.	3.5	214
112	Stability Analysis of Fractional-Order Neural Networks with Time Delay. <i>Neural Processing Letters</i> , 2015, 42, 479-500.	2.0	64
113	Mittag-Leffler stability of fractional-order Hopfield neural networks. <i>Nonlinear Analysis: Hybrid Systems</i> , 2015, 16, 104-121.	2.1	233
114	Robust Synchronization of Hyperchaotic Systems with Uncertainties and External Disturbances. <i>Journal of Applied Mathematics</i> , 2014, 2014, 1-8.	0.4	2
115	Dynamical Analysis of the Lorenz-84 Atmospheric Circulation Model. <i>Journal of Applied Mathematics</i> , 2014, 2014, 1-15.	0.4	11
116	Distributed Consensus Tracking for Second-Order Nonlinear Multiagent Systems with a Specified Reference State. <i>Mathematical Problems in Engineering</i> , 2014, 2014, 1-11.	0.6	1
117	Distributed leader-following consensus for second-order multi-agent systems with nonlinear inherent dynamics. <i>International Journal of Systems Science</i> , 2014, 45, 1892-1901.	3.7	68
118	Stability and Bifurcation of Two Kinds of Three-Dimensional Fractional Lotka-Volterra Systems. <i>Mathematical Problems in Engineering</i> , 2014, 2014, 1-8.	0.6	9
119	Robust Stability Analysis of Fractional-Order Hopfield Neural Networks with Parameter Uncertainties. <i>Mathematical Problems in Engineering</i> , 2014, 2014, 1-14.	0.6	10
120	Dynamic Analysis of the Nonlinear Chaotic System with Multistochastic Disturbances. <i>Journal of Applied Mathematics</i> , 2014, 2014, 1-16.	0.4	2
121	Hybrid projective synchronization of time-delayed fractional order chaotic systems. <i>Nonlinear Analysis: Hybrid Systems</i> , 2014, 11, 129-138.	2.1	62
122	Bifurcation analysis of a two-dimensional simplified Hodgkinâ€“Huxley model exposed to external electric fields. <i>Neural Computing and Applications</i> , 2014, 24, 37-44.	3.2	5
123	Stability analysis of fractional-order Hopfield neural networks with time delays. <i>Neural Networks</i> , 2014, 55, 98-109.	3.3	129
124	Stochastic quasi-synchronization for uncertain chaotic delayed neural networks. <i>International Journal of Modern Physics C</i> , 2014, 25, 1450029.	0.8	8
125	Leaderâ€“follower formation control of nonholonomic mobile robots based on a bioinspired neurodynamic based approach. <i>Robotics and Autonomous Systems</i> , 2013, 61, 988-996.	3.0	130
126	Two-parameter bifurcation in a two-dimensional simplified Hodgkinâ€“Huxley model. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2013, 18, 184-193.	1.7	13



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127	Planning and control of three-dimensional multi-agent formations. IMA Journal of Mathematical Control and Information, 2013, 30, 265-284.	1.1	18
128	Generalized Function Projective Synchronization of Chaotic Systems with Time-delay and Stochastic Perturbation. , 2012, , .		0
129	Three Improved Euler Methods for a Class of Simplified Quasi-cubics Function. , 2012, , .		0
130	Modified projective synchronization of uncertain fractional order hyperchaotic systems. Communications in Nonlinear Science and Numerical Simulation, 2012, 17, 1921-1928.	1.7	35
131	The Stability and Chaos Analysis of the Lorenz-84 Atmosphere Model with Seasonal Forcing. , 2011, , .		1
132	Dynamics Analysis of the Stochastic Lorenz System. , 2011, , .		1
133	The Synchronization of Fractional Order Chaotic Systems with Different Dimensions through Sliding Mode Control. , 2011, , .		0
134	Adaptive hybrid projective synchronization of uncertain chaotic systems based on backstepping design. Nonlinear Analysis: Real World Applications, 2011, 12, 388-393.	0.9	70
135	The synchronization of fractional-order chaotic systems via sliding mode control. , 2011, , .		1
136	Decentralized closing ranks in 2-dimensional rigid multi-agent formations. , 2010, , .		1
137	Hybrid projective synchronization of chaotic fractional order systems with different dimensions. Physica A: Statistical Mechanics and Its Applications, 2010, 389, 4981-4988.	1.2	78
138	Adaptive generalized function projective synchronization of uncertain chaotic systems. Nonlinear Analysis: Real World Applications, 2010, 11, 2456-2464.	0.9	79
139	The dynamical analysis of a two-dimensional simplified Hodgkin-Huxley model. , 2010, , .		0
140	Sliding Mode Control of Fractional-order Hyperchaotic Systems. , 2010, , .		7
141	Application of multistage homotopy-perturbation method in hybrid synchronization of chaotic systems. International Journal of Computer Mathematics, 2010, 87, 3007-3016.	1.0	6
142	GENERALIZED SYNCHRONIZATION OF DIFFERENT DIMENSIONAL CHAOTIC SYSTEMS BASED ON PARAMETER IDENTIFICATION. Modern Physics Letters B, 2009, 23, 2593-2606.	1.0	7
143	A spatio-temporal Volterra modeling approach for a class of distributed industrial processes. Journal of Process Control, 2009, 19, 1126-1142.	1.7	52
144	Dynamic analysis of a fractional-order Lorenz chaotic system. Chaos, Solitons and Fractals, 2009, 42, 1181-1189.	2.5	156

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145	Application of the multistage homotopy-perturbation method to solve a class of hyperchaotic systems. <i>Chaos, Solitons and Fractals</i> , 2009, 42, 2330-2337.	2.5	10
146	The Hybrid Function Projective Synchronization of Discrete Chaotic Systems. , 2009, , .		0
147	Adaptive synchronization of a unified chaotic system. <i>Chaos, Solitons and Fractals</i> , 2008, 36, 329-333.	2.5	38
148	The synchronization of fractional-order Rössler hyperchaotic systems. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2008, 387, 1393-1403.	1.2	66
149	The synchronization for time-delay of linearly bidirectional coupled chaotic system. <i>Chaos, Solitons and Fractals</i> , 2007, 33, 1197-1203.	2.5	12
150	Global synchronization of three coupled chaotic systems with ring connection. <i>Chaos, Solitons and Fractals</i> , 2005, 24, 1233-1242.	2.5	30
151	Hopf bifurcation analysis of the $L^{\frac{1}{4}}$ system. <i>Chaos, Solitons and Fractals</i> , 2004, 21, 1215-1220.	2.5	37
152	Adaptive backstepping synchronization of uncertain chaotic system. <i>Chaos, Solitons and Fractals</i> , 2004, 21, 643-649.	2.5	154
153	The synchronization of linearly bidirectional coupled chaotic systems. <i>Chaos, Solitons and Fractals</i> , 2004, 22, 189-197.	2.5	53
154	Hopf bifurcation in the $L^{\frac{1}{4}}$ system. <i>Chaos, Solitons and Fractals</i> , 2003, 17, 901-906.	2.5	36
155	A new proof for existence of horseshoe in the Rössler system. <i>Chaos, Solitons and Fractals</i> , 2003, 18, 223-227.	2.5	22
156	Distributed consensus-based formation control for multiple nonholonomic mobile robots with a specified reference trajectory. <i>International Journal of Systems Science</i> , 0, , 1-11.	3.7	51
157	Synchronization for Riemann-Liouville Incommensurate Fractional-Order Competitive Neural Networks With Different Time Scales. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0