Gang Zhang

List of Publications by Year
in descending order

21	461	1163065	888047
papers	citations	8	17
		h-index	g-index

21	21	21	386
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A new method to realize cluster synchronization in connected chaotic networks. Chaos, 2006, 16, 023103.	2.5	136
2	Synchronization of complex dynamical networks via impulsive control. Chaos, 2007, 17, 043126.	2.5	114
3	Generalized synchronization of different dimensional chaotic dynamical systems. Chaos, Solitons and Fractals, 2007, 32, 773-779.	5.1	80
4	Adaptive synchronization of a class of continuous chaotic systems with uncertain parameters. Physics Letters, Section A: General, Atomic and Solid State Physics, 2008, 372, 447-450.	2.1	28
5	Cluster synchronization induced by one-node clusters in networks with asymmetric negative couplings. Chaos, 2013, 23, 043128.	2.5	23
6	Cluster synchronization in star-like complex networks. Journal of Physics A: Mathematical and Theoretical, 2008, 41, 155101.	2.1	16
7	Generalized synchronization of discrete systems. Applied Mathematics and Mechanics (English) Tj ETQq1 1 0.784314 rgBT /Overlock	3.6	14
8	The stability of imitation dynamics with discrete distributed delays. Physica A: Statistical Mechanics and Its Applications, 2019, 521, 218-224.	2.6	11
9	Dynamics of asymmetric division of labor game with environmental feedback. Physica A: Statistical Mechanics and Its Applications, 2020, 543, 123550.	2.6	7
10	Synchronization of networked harmonic oscillators under nonlinear protocols. , 2010, , .		6
11	Periodic Solution of a Non-Smooth Double Pendulum with Unilateral Rigid Constrain. Symmetry, 2019, 11, 886.	2.2	6
12	Control schemes for synchronizing two subnetworks with weak couplings. Chinese Physics B, 2014, 23, 010507.	1.4	4
13	Chaotic Dynamics in Asymmetric Rock-Paper-Scissors Games. IEEE Access, 2019, 7, 175614-175621.	4.2	4
14	Generalized synchronization of continuous dynamical system. Applied Mathematics and Mechanics (English Edition), 2007, 28, 157-162.	3.6	3
15	Bifurcation Analysis of Three-Strategy Imitative Dynamics with Mutations. Complexity, 2019, 2019, 1-8.	1.6	3
16	Stability analysis of imitative dynamics in two-community with multiple delays. Advances in Difference Equations, 2020, 2020, .	3.5	2
17	Subharmonic Bifurcation for a Non-smooth Double Pendulum with Unilateral Impact. Journal of Nonlinear Mathematical Physics, 0, , 1.	1.3	2
18	Partial Synchronizability Characterized by Principal Quasi-Submatrices Corresponding to Clusters. Abstract and Applied Analysis, 2014, 2014, 1-9.	0.7	1

#	Article	IF	Citations
19	Partial Component Consensus of Discrete-Time Multiagent Systems. Mathematical Problems in Engineering, 2019, 2019, 1-5.	1.1	1
20	Globally exponential stability of delayed neural networks with impulses. , 2010, , .		0
21	Synchronization of Intermittently Coupled Dynamical Networks. Mathematical Problems in Engineering, 2013, 2013, 1-9.	1.1	0