Jitao Sun

List of Publications by Year
in descending order

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196 papers	5,460 citations	71102 41 h-index	110387 64 g-index
196 all docs	196 docs citations	196 times ranked	2182 citing authors

#	Article	IF	Citations
1	Stochastic Game in Linear Quadratic Gaussian Control for Wireless Networked Control Systems Under DoS Attacks. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2022, 52, 902-910.	9.3	14
2	Self-triggered model predictive control for nonlinear continuous-time networked system via ensured performance control samples selection. International Journal of Control, 2022, 95, 2793-2801.	1.9	4
3	RBFNN-Based Adaptive Event-Triggered Control for Heterogeneous Vehicle Platoon Consensus. IEEE Transactions on Intelligent Transportation Systems, 2022, 23, 18761-18773.	8.0	9
4	Coevolution of collective opinions and actions under two different control inputs. Information Sciences, 2022, 608, 1632-1650.	6.9	2
5	Optimal Stealthy Linear-Attack Schedules on Remote State Estimation. IEEE Transactions on Signal Processing, 2021, 69, 2807-2817.	5.3	7
6	Optimal DoS attack schedules on remote state estimation under multi-sensor round-robin protocol. Automatica, 2021, 127, 109517.	5.0	34
7	Consensus-based connected vehicles platoon control via impulsive control method. Physica A: Statistical Mechanics and Its Applications, 2021, 580, 126190.	2.6	14
8	Optimal control of multi-task Boolean control networks via temporal logic. Systems and Control Letters, 2021, 156, 105007.	2.3	11
9	On finite-time stability of nonautonomous nonlinear systems. International Journal of Control, 2020, 93, 783-787.	1.9	8
10	Ultimate boundedness of discrete stochastic time-delay systems with logic impulses. Neural Computing and Applications, 2020, 32, 5805-5813.	5.6	4
11	Observer-Based Adaptive Finite-Time Quantized Tracking Control of Nonstrict-Feedback Nonlinear Systems With Asymmetric Actuator Saturation. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2020, 50, 4545-4556.	9.3	45
12	Stability of nonlinear system under distributed Lyapunov-based economic model predictive control with time-delay. ISA Transactions, 2020, 99, 148-153.	5.7	18
13	Stabilization of Mode-Dependent Impulsive Hybrid Systems Driven by DFA With Mixed-Mode Effects. IEEE Transactions on Neural Networks and Learning Systems, 2020, 31, 1616-1625.	11.3	10
14	Optimal cooperative multiple-attackers scheduling against remote state estimation of cyber-physical systems. Systems and Control Letters, 2020, 144, 104771.	2.3	10
15	Robust eventâ€triggered distributed minâ€“max model predictive control of continuousâ€time nonâ€linear systems. IET Control Theory and Applications, 2020, 14, 3320-3329.	2.1	3
16	Stability of Quaternion-Valued Neural Networks with Mixed Delays. Neural Processing Letters, 2019, 49, 819-833.	3.2	21
17	A game theoretic approach to multi-channel transmission scheduling for multiple linear systems under DoS attacks. Systems and Control Letters, 2019, 133, 104546.	2.3	28
18	Stability analysis of time-delay discrete systems with logic impulses. Communications in Nonlinear Science and Numerical Simulation, 2019, 78, 104842.	3.3	7

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19	Stability of quaternion-valued impulsive delay difference systems and its application to neural networks. Neurocomputing, 2018, 284, 63-69.	5.9	25
20	Distributed optimal control and L2 gain performance for the multi-agent system with impulsive effects. Systems and Control Letters, 2018, 113, 65-70.	2.3	6
21	Adaptive neural output feedback control for stochastic nonlinear time-delay systems with input and output quantization. Neurocomputing, 2018, 282, 146-156.	5.9	12
22	Exponential synchronization of complex networks with continuous dynamics and Boolean mechanism. Neurocomputing, 2018, 307, 146-152.	5.9	43
23	Stability and Exponential Stability of Complex-valued Discrete Linear Systems with Delay. International Journal of Control, Automation and Systems, 2018, 16, 1030-1037.	2.7	3
24	Approximate controllability of semilinear measure driven systems. Mathematische Nachrichten, 2018, 291, 1979-1988.	0.8	19
25	Existence and Uniqueness Results for Quaternion-Valued Nonlinear Impulsive Differential Systems. Journal of Systems Science and Complexity, 2018, 31, 596-607.	2.8	11
26	Practical stability of nonlinear measure differential equations. Nonlinear Analysis: Hybrid Systems, 2018, 30, 163-170.	3.5	6
27	Finiteâ€time stability of nonâ€linear systems with impulsive effects due to logic choice. IET Control Theory and Applications, 2018, 12, 1644-1648.	2.1	12
28	Implicit Lyapunovâ€based control strategy for closed quantum systems with dipole and polarizability coupling. International Journal of Robust and Nonlinear Control, 2017, 27, 3886-3903.	3.7	4
29	Controllability of measure driven evolution systems with nonlocal conditions. Applied Mathematics and Computation, 2017, 299, 119-126.	2.2	16
30	Distributed optimal analysis for the multi-agent system with hybrid protocols. Journal of the Franklin Institute, 2017, 354, 1160-1168.	3.4	8
31	Pixel-based speckle adjustment for noise reduction in Fourier-domain OCT images. Biomedical Optics Express, 2017, 8, 1721.	2.9	17
32	Analysis of the Dynamics of Piecewise Linear Memristors. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2016, 26, 1650217.	1.7	1
33	On existence of nonlinear measure driven equations involving non-absolutely convergent integrals. Nonlinear Analysis: Hybrid Systems, 2016, 20, 72-81.	3.5	21
34	Consensus analysis of switching multi-agent systems with fixed topology and time-delay. Physica A: Statistical Mechanics and Its Applications, 2016, 463, 437-444.	2.6	8
35	On the existence of discontinuous periodic solutions for a class of LiÃ©nard systems with impulses. Applied Mathematics and Computation, 2016, 291, 259-265.	2.2	4
36	Periodic Orbits Analysis in a Class of Planar LiÃ©nard Systems with State-Triggered Jumps. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2016, 26, 1650153.	1.7	1

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37	Sample controllability of impulsive differential systems with random coefficients. International Journal of Systems Science, 2016, 47, 2272-2278.	5.5	2
38	Existence and Uniqueness of Limit Cycle in Discontinuous Planar Differential Systems. Qualitative Theory of Dynamical Systems, 2016, 15, 67-80.	1.7	5
39	Measures of noncompactness in spaces of regulated functions with application to semilinear measure driven equations. Boundary Value Problems, 2016, 2016, .	0.7	14
40	Extinction in a Lotkaâ€“Volterra competitive system with impulse and the effect of toxic substances. Applied Mathematical Modelling, 2016, 40, 2015-2024.	4.2	16
41	Necessary and sufficient conditions of stationary average consensus for second-order multi-agent systems. International Journal of Systems Science, 2016, 47, 3631-3636.	5.5	6
42	Distributed optimal control for multi-agent systems with obstacle avoidance. Neurocomputing, 2016, 173, 2014-2021.	5.9	35
43	Global exponential stability of Clifford-valued recurrent neural networks. Neurocomputing, 2016, 173, 685-689.	5.9	69
44	On Existence and Uniqueness of Random Impulsive Differential Equations. Journal of Systems Science and Complexity, 2016, 29, 300-314.	2.8	6
45	On the existence and uniqueness of a limit cycle for a LiÃ©nard system with a discontinuity line. Communications on Pure and Applied Analysis, 2016, 15, 2509-2526.	0.8	6
46	On the Number of Limit Cycles for Discontinuous Generalized LiÃ©nard Polynomial Differential Systems. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2015, 25, 1550131.	1.7	2
47	Analysis of epidemic spreading with feedback mechanism in weighted networks. International Journal of Biomathematics, 2015, 08, 1550007.	2.9	6
48	Optimal control of a delayed SLBS computer virus model. Physica A: Statistical Mechanics and Its Applications, 2015, 427, 244-250.	2.6	58
49	Existence of solutions for semilinear measure driven equations. Journal of Mathematical Analysis and Applications, 2015, 425, 621-631.	1.0	23
50	Asymptotic stability of differential systems with impulsive effects suffered by logic choice. Automatica, 2015, 51, 302-307.	5.0	76
51	Practical stability of fuzzy differential equations with the second type of Hukuhara derivative. Journal of Intelligent and Fuzzy Systems, 2015, 29, 307-313.	1.4	7
52	Consensus of discrete-time linear multi-agent systems with Markov switching topologies and time-delay. Neurocomputing, 2015, 151, 776-781.	5.9	43
53	Controllability of impulsive mixed type Volterraâ€“Fredholm stochastic systems with nonlocal conditions. International Journal of Robust and Nonlinear Control, 2015, 25, 2196-2206.	3.7	3
54	Stabilization, Controllability and Optimal Control of Boolean Networks With Impulsive Effects and State Constraints. IEEE Transactions on Automatic Control, 2015, 60, 806-811.	5.7	92

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55	Stability of Fuzzy Differential Equations With the Second Type of Hukuhara Derivative. IEEE Transactions on Fuzzy Systems, 2015, 23, 1323-1328.	9.8	9
56	A delayed SEIRS epidemic model with impulsive vaccination and nonlinear incidence rate. International Journal of Biomathematics, 2014, 07, 1450032.	2.9	5
57	Finiteâ€time stability of quantum systems with impulses. IET Control Theory and Applications, 2014, 8, 641-646.	2.1	6
58	Stability and stabilisation of contextâ€sensitive probabilistic Boolean networks. IET Control Theory and Applications, 2014, 8, 2115-2121.	2.1	32
59	Stability of Complex-Valued Recurrent Neural Networks With Time-Delays. IEEE Transactions on Neural Networks and Learning Systems, 2014, 25, 1709-1713.	11.3	126
60	Global stability and optimal control of an SIRS epidemic model on heterogeneous networks. Physica A: Statistical Mechanics and Its Applications, 2014, 410, 196-204.	2.6	76
61	Stability of complex-valued impulsive and switching system and application to the LÃ¼ system. Nonlinear Analysis: Hybrid Systems, 2014, 14, 38-46.	3.5	39
62	Optimal vaccination and treatment of an epidemic network model. Physics Letters, Section A: General, Atomic and Solid State Physics, 2014, 378, 3028-3036.	2.1	43
63	Stability analysis of an SIS epidemic model with feedback mechanism on networks. Physica A: Statistical Mechanics and Its Applications, 2014, 394, 24-32.	2.6	51
64	On hybrid control of higher order Boolean networks. Neurocomputing, 2014, 142, 458-463.	5.9	7
65	Output controllability and optimal output control of state-dependent switched Boolean control networks. Automatica, 2014, 50, 1929-1934.	5.0	65
66	Stability of complex-valued impulsive system with delay. Applied Mathematics and Computation, 2014, 240, 102-108.	2.2	27
67	Global stability of an SI epidemic model with feedback controls. Applied Mathematics Letters, 2014, 28, 53-55.	2.7	38
68	On the uniqueness of limit cycles in discontinuous LiÃ©nard-type systems. Electronic Journal of Qualitative Theory of Differential Equations, 2014, , 1-12.	0.5	4
69	Complete controllability for abstract measure differential systems. International Journal of Robust and Nonlinear Control, 2013, 23, 807-814.	3.7	2
70	Approximate controllability of abstract stochastic impulsive systems with multiple timeâ€varying delays. International Journal of Robust and Nonlinear Control, 2013, 23, 827-838.	3.7	25
71	Controllability and observability of complex [r] -matrix time-varying impulsive systems. Advances in Difference Equations, 2013, 2013, .	3.5	5
72	Stability analysis of complex-valued nonlinear delay differential systems. Systems and Control Letters, 2013, 62, 910-914.	2.3	15

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73	Finite-time stability of nonlinear switched impulsive systems. International Journal of Systems Science, 2013, 44, 889-895.	5.5	35
74	Stability of impulsive piecewise linear systems. International Journal of Systems Science, 2013, 44, 139-150.	5.5	10
75	Global stability and stabilization of switched Boolean network with impulsive effects. Applied Mathematics and Computation, 2013, 224, 625-634.	2.2	34
76	One Lyapunov control for quantum systems and its application to entanglement generation. Physics Letters, Section A: General, Atomic and Solid State Physics, 2013, 377, 851-854.	2.1	5
77	Observability and detectability of discrete-time stochastic systems with Markovian jump. Systems and Control Letters, 2013, 62, 37-42.	2.3	26
78	A new approach for global controllability of higher order Boolean control network. Neural Networks, 2013, 39, 12-17.	5.9	58
79	Controllability of linear impulsive stochastic systems in Hilbert spaces. Automatica, 2013, 49, 1026-1030.	5.0	6
80	Finite-time stability of quantum systems governed by SchrÃ¶dingerâ€™s equation. International Journal of Control, 2013, 86, 1131-1136.	1.9	2
81	A geometric method for observability and accessibility of discrete impulsive nonlinear systems. International Journal of Systems Science, 2013, 44, 1522-1532.	5.5	5
82	Asymptotic behavior of neutral delay differential equation of euler form with constant impulsive jumps. Applied Mathematics and Computation, 2013, 219, 9906-9913.	2.2	5
83	Stability analysis for impulsive coupled systems on networks. Neurocomputing, 2013, 99, 172-177.	5.9	40
84	Stability analysis of complexâ€valued impulsive system. IET Control Theory and Applications, 2013, 7, 1152-1159.	2.1	25
85	Geometric approach for observability and accessibility of discreteâ€time nonâ€linear switched impulsive systems. IET Control Theory and Applications, 2013, 7, 1014-1021.	2.1	6
86	Stability Analysis of Complex-Valued Nonlinear Differential System. Journal of Applied Mathematics, 2013, 2013, 1-7.	0.9	6
87	SYNCHRONIZATION ANALYSIS FOR MULTIVALUED LOGICAL NETWORKS. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2013, 23, 1350059.	1.7	6
88	Lyapunov Control of Quantum Systems with Impulsive Control Fields. Scientific World Journal, The, 2013, 2013, 1-7.	2.1	1
89	Hybrid Impulsive Control for Closed Quantum Systems. Scientific World Journal, The, 2013, 2013, 1-8.	2.1	0
90	A New Calculation for Boolean Derivative Using Cheng Product. Journal of Applied Mathematics, 2012, 2012, 1-11.	0.9	1

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91	New algorithm for finding fixed points and cycles of Boolean network. , 2012, , .		1
92	Geometric Analysis of Reachability and Observability for Impulsive Systems on Complex Field. Journal of Applied Mathematics, 2012, 2012, 1-12.	0.9	1
93	Stochastic Finite-Time Stability of Nonlinear Markovian Switching Systems With Impulsive Effects. Journal of Dynamic Systems, Measurement and Control, Transactions of the ASME, 2012, 134, .	1.6	12
94	Approximate controllability of stochastic impulsive functional systems with infinite delay. Automatica, 2012, 48, 2705-2709.	5.0	31
95	Model construction of mix-valued logical network via observed data. , 2012, , .		0
96	Finite-time filtering for discrete-time linear impulsive systems. Signal Processing, 2012, 92, 2718-2722.	3.7	23
97	Controllability of higher order Boolean control networks. Applied Mathematics and Computation, 2012, 219, 158-169.	2.2	56
98	Controllability and optimal control of a temporal Boolean network. Neural Networks, 2012, 34, 10-17.	5.9	42
99	Existence and uniqueness of solutions to complex-valued nonlinear impulsive differential systems. Advances in Difference Equations, 2012, 2012, .	3.5	8
100	An implicit Lyapunov control for finiteâ€dimensional closed quantum systems. International Journal of Robust and Nonlinear Control, 2012, 22, 1212-1228.	3.7	15
101	Stability of impulsive stochastic differential equations in terms of two measures via perturbing Lyapunov functions. Applied Mathematics and Computation, 2012, 218, 5181-5186.	2.2	14
102	Stability and stabilization of Boolean networks with impulsive effects. Systems and Control Letters, 2012, 61, 1-5.	2.3	91
103	Stability analysis for coupled systems with time delay on networks. Physica A: Statistical Mechanics and Its Applications, 2012, 391, 528-534.	2.6	48
104	Observability of Boolean Control Networks With State Time Delays. IEEE Transactions on Neural Networks, 2011, 22, 948-954.	4.2	84
105	Stability and stabilization of multivalued logical networks. Nonlinear Analysis: Real World Applications, 2011, 12, 3701-3712.	1.7	38
106	Global stability of delay multigroup epidemic models with group mixing and nonlinear incidence rates. Applied Mathematics and Computation, 2011, 218, 4391-4400.	2.2	51
107	Controllability of probabilistic Boolean control networks. Automatica, 2011, 47, 2765-2771.	5.0	108
108	Adaptiveâ€“impulsive synchronization of chaotic systems. Mathematics and Computers in Simulation, 2011, 81, 1609-1617.	4.4	48

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109	Stability analysis of a reduced model of the lac operon under impulsive and switching control. Nonlinear Analysis: Real World Applications, 2011, 12, 1264-1277.	1.7	8
110	p-th moment exponential stability of stochastic differential equations with impulse effect. Science China Information Sciences, 2011, 54, 1702-1711.	4.3	20
111	Monotone iterative method for the second-order three-point boundary value problem with upper and lower solutions in the reversed order. Applied Mathematics and Computation, 2011, 217, 4840-4847.	2.2	13
112	Controllability of Boolean control networks with time delays in states. Automatica, 2011, 47, 603-607.	5.0	183
113	Stability of impulsive stochastic differential delay systems and its application to impulsive stochastic neural networks. Nonlinear Analysis: Theory, Methods & Applications, 2011, 74, 3099-3111.	1.1	67
114	Stability analysis of nonlinear stochastic differential delay systems under impulsive control. Physics Letters, Section A: General, Atomic and Solid State Physics, 2010, 374, 1154-1158.	2.1	36
115	A geometric approach for reachability and observability of linear switched impulsive systems. Nonlinear Analysis: Theory, Methods & Applications, 2010, 72, 4221-4229.	1.1	24
116	Stability of impulsive linear hybrid systems with time delay. Journal of Systems Science and Complexity, 2010, 23, 738-747.	2.8	8
117	On qualitative analysis of delay systems and x Î” = f(t, x, x Ïƒ) on time scales. Proceedings of the Indian Academy of Sciences: Mathematical Sciences, 2010, 120, 249-258.	0.1	1
118	Robust filtering for discrete time piecewise impulsive systems. Signal Processing, 2010, 90, 324-330.	3.7	19
119	Stability analysis of a class of stochastic differential delay equations with nonlinear impulsive effects. Journal of the Franklin Institute, 2010, 347, 1186-1198.	3.4	94
120	A tree-like complex network model. Physica A: Statistical Mechanics and Its Applications, 2010, 389, 171-178.	2.6	7
121	Controllability and observability for impulsive systems in complex fields. Nonlinear Analysis: Real World Applications, 2010, 11, 1513-1521.	1.7	27
122	Complete controllability of impulsive stochastic integro-differential systems. Automatica, 2010, 46, 1068-1073.	5.0	42
123	Controllability and observability for timeâ€varying switched impulsive controlled systems. International Journal of Robust and Nonlinear Control, 2010, 20, 1313-1325.	3.7	24
124	H âˆž output feedback stabilisation of linear discrete-time systems with impulses. International Journal of Systems Science, 2010, 41, 1221-1229.	5.5	5
125	EXISTENCE AND UNIQUENESS OF SOLUTIONS FOR STOCHASTIC IMPULSIVE DIFFERENTIAL EQUATIONS. Stochastics and Dynamics, 2010, 10, 375-383.	1.2	5
126	Impulsive exponential stabilization of discrete population growth models with time delays. , 2010, , .		0

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127	Implicit Lyapunov control of closed quantum systems. , 2009, , .		2
128	Stability of discrete impulsive systems with time delays. , 2009, , .		1
129	Controllability and observability for a class of time-varying impulsive systems. Nonlinear Analysis: Real World Applications, 2009, 10, 1370-1380.	1.7	34
130	Robust synchronization of coupled delayed neural networks under general impulsive control. Chaos, Solitons and Fractals, 2009, 41, 1476-1480.	5.1	39
131	Altering synchronizability by adding and deleting edges for scale-free networks. Physica A: Statistical Mechanics and Its Applications, 2009, 388, 3261-3267.	2.6	13
132	Extended Petersen networks. Physics Letters, Section A: General, Atomic and Solid State Physics, 2009, 373, 3309-3314.	2.1	0
133	Impulsive robust fault-tolerant feedback control for chaotic Lurâ€™e systems. Chaos, Solitons and Fractals, 2009, 39, 1440-1446.	5.1	15
134	Periodic solution for nonautonomous cellular neural networks with impulses. Chaos, Solitons and Fractals, 2009, 40, 1423-1427.	5.1	8
135	Uniform eventual Lipschitz stability of impulsive systems on time scales. Applied Mathematics and Computation, 2009, 211, 246-250.	2.2	4
136	Impulsive stabilization of second-order nonlinear delay differential systems. Applied Mathematics and Computation, 2009, 214, 95-101.	2.2	7
137	Positive periodic solutions of first-order functional differential equations with parameter. Journal of Computational and Applied Mathematics, 2009, 229, 327-332.	2.0	8
138	Guaranteed Cost Control for a Class of Uncertain Stochastic Impulsive Systems with Markovian Switching. Stochastic Analysis and Applications, 2009, 27, 1174-1190.	1.5	5
139	A LIE ALGEBRAIC CONDITION OF STABILITY FOR HYBRID SYSTEMS AND APPLICATION TO HYBRID SYNCHRONIZATION. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2009, 19, 379-386.	1.7	7
140	Impulsive Control of Discrete Systems With Time Delay. IEEE Transactions on Automatic Control, 2009, 54, 830-834.	5.7	116
141	A local-world node deleting evolving network model. Physics Letters, Section A: General, Atomic and Solid State Physics, 2008, 372, 4564-4568.	2.1	22
142	Hâˆž filtering for a class of stochastic Markovian jump systems with impulsive effects. International Journal of Robust and Nonlinear Control, 2008, 18, 1-13.	3.7	19
143	Impulsive control of time-delay systems using delayed impulse and its application to impulsive masterâ€“slave synchronization. Physics Letters, Section A: General, Atomic and Solid State Physics, 2008, 372, 6375-6380.	2.1	31
144	Oscillation of second order delay differential equations. Applied Mathematics and Computation, 2008, 198, 930-935.	2.2	17

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145	On hybrid control of a class of stochastic non-linear Markovian switching systems. Automatica, 2008, 44, 990-995.	5.0	32
146	Stabilization of discrete-time Markovian jump linear systems via time-delayed and impulsive controllers. Automatica, 2008, 44, 2954-2958.	5.0	40
147	Stability criteria for impulsive systems on time scales. Journal of Computational and Applied Mathematics, 2008, 213, 400-407.	2.0	13
148	Stability of impulsive functional differential equations. Nonlinear Analysis: Theory, Methods & Applications, 2008, 68, 3665-3678.	1.1	60
149	Finite-time stability of linear time-varying singular systems with impulsive effects. International Journal of Control, 2008, 81, 1824-1829.	1.9	149
150	Stationary oscillation of an impulsive delayed system and its application to chaotic neural networks. Chaos, 2008, 18, 033127.	2.5	3
151	Stationary oscillation for chaotic shunting inhibitory cellular neural networks with impulses. Chaos, 2007, 17, 043123.	2.5	9
152	Stability of Takagiâ€“Sugeno Fuzzy Delay Systems With Impulse. IEEE Transactions on Fuzzy Systems, 2007, 15, 784-790.	9.8	47
153	Nonlinear boundary problem of first order impulsive integro-differential equations. Journal of Computational and Applied Mathematics, 2007, 202, 392-401.	2.0	17
154	Stability criteria of delay impulsive systems on time scales. Nonlinear Analysis: Theory, Methods & Applications, 2007, 67, 1181-1189.	1.1	12
155	Nonlinear boundary value problem for first order impulsive integro-differential equations of mixed type. Journal of Mathematical Analysis and Applications, 2007, 325, 830-842.	1.0	15
156	Eventual stability of impulsive differential systems. Acta Mathematica Scientia, 2007, 27, 373-380.	1.0	4
157	Impulsive stabilization of second-order delay differential equations. Nonlinear Analysis: Real World Applications, 2007, 8, 1410-1420.	1.7	16
158	Asymptotic behavior of solutions of nonlinear higher-order neutral type difference equations. Journal of Difference Equations and Applications, 2006, 12, 419-432.	1.1	6
159	Stability of impulsive infinite delay differential equations. Applied Mathematics Letters, 2006, 19, 1100-1106.	2.7	29
160	Impulsive control and synchronization of general chaotic systemâ˜†. Chaos, Solitons and Fractals, 2006, 28, 213-218.	5.1	63
161	p-Moment stability of stochastic differential equations with impulsive jump and Markovian switching. Automatica, 2006, 42, 1753-1759.	5.0	151
162	Existence of periodic solution for a harvested system with impulses at variable times. Physics Letters, Section A: General, Atomic and Solid State Physics, 2006, 360, 105-108.	2.1	9

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163	Nonlinear boundary value problem of first order impulsive functional differential equations. Journal of Mathematical Analysis and Applications, 2006, 318, 726-741.	1.0	94
164	Boundary value problem of second order impulsive functional differential equations. Journal of Mathematical Analysis and Applications, 2006, 323, 708-720.	1.0	13
165	STATIONARY OSCILLATION OF IMPULSIVE SYSTEM. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2006, 16, 3109-3112.	1.7	8
166	Strict stability of impulsive functional differential equations. Journal of Mathematical Analysis and Applications, 2005, 301, 237-248.	1.0	20
167	Impulsive control of a financial model. Physics Letters, Section A: General, Atomic and Solid State Physics, 2005, 335, 282-288.	2.1	43
168	Controlling chaotic Lu systems using impulsive control. Physics Letters, Section A: General, Atomic and Solid State Physics, 2005, 342, 256-262.	2.1	37
169	Stability of impulsive neural networks with time delays. Physics Letters, Section A: General, Atomic and Solid State Physics, 2005, 348, 44-50.	2.1	120
170	Eventual practical stability of impulsive differential equations with time delay in terms of two measurements. Journal of Computational and Applied Mathematics, 2005, 176, 223-229.	2.0	25
171	Robust stochastic stability and Hâˆž performance for a class of uncertain impulsive stochastic systems. Chaos, Solitons and Fractals, 2005, 26, 1491-1498.	5.1	12
172	On the conjunction practical stability and controllability of large-scale impulsive control systems. Journal of Control Theory and Applications, 2005, 3, 181-185.	0.8	0
173	Stability of impulsive delay differential equations with impulses at variable times. Dynamical Systems, 2005, 20, 323-331.	0.4	15
174	Stability of impulsive linear differential equations with time delay. IEEE Transactions on Circuits and Systems Part 2: Express Briefs, 2005, 52, 701-705.	2.2	40
175	Impulsive Robust Control of Interval Hopfield Neural Networks. Lecture Notes in Computer Science, 2005, , 222-228.	1.3	0
176	IMPULSIVE CONTROL OF N-SCROLL GRID ATTRACTORS. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2004, 14, 3295-3301.	1.7	7
177	Practical stability of impulsive functional differential equations in terms of two measurements. Computers and Mathematics With Applications, 2004, 48, 1549-1556.	2.7	24
178	Delay-dependent stability criteria for time-delay chaotic systems via time-delay feedback control. Chaos, Solitons and Fractals, 2004, 21, 143-150.	5.1	56
179	Delay-dependent stability criteria for coupled chaotic systems via unidirectional linear error feedback approachâ˜†. Chaos, Solitons and Fractals, 2004, 22, 199-205.	5.1	9
180	Impulsive control and synchronization of Chuaâ€™s oscillators. Mathematics and Computers in Simulation, 2004, 66, 499-508.	4.4	82

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181	Some simple global synchronization criterions for coupled time-varying chaotic systems. Chaos, Solitons and Fractals, 2004, 19, 93-98.	5.1	50
182	Some global synchronization criteria for coupled delay-systems via unidirectional linear error feedback approach. Chaos, Solitons and Fractals, 2004, 19, 789-794.	5.1	29
183	Some impulsive synchronization criterions for coupled chaotic systems via unidirectional linear error feedback approachâ˜†. Chaos, Solitons and Fractals, 2004, 19, 1049-1055.	5.1	43
184	Boundedness of the solutions of impulsive differential systems with time-varying delay. Applied Mathematics and Computation, 2004, 154, 279-288.	2.2	30
185	Chaotic synchronization and anti-synchronization based on suitable separation. Physics Letters, Section A: General, Atomic and Solid State Physics, 2004, 330, 442-447.	2.1	114
186	Impulsive control of a new chaotic system. Mathematics and Computers in Simulation, 2004, 64, 669-677.	4.4	44
187	Global synchronization criteria with channel time-delay for chaotic time-delay system. Chaos, Solitons and Fractals, 2004, 21, 967-975.	5.1	38
188	Impulsive control and its application to LÃ¼'s chaotic system. Chaos, Solitons and Fractals, 2004, 21, 1135-1142.	5.1	32
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