Chuandong Li

List of Publications by Year in Descending Order

375 papers	8,397 citations	49 h-index	73 g-index
427 ext. papers	10,006 ext. citations	4 avg, IF	6.82 L-index

#	Paper	IF	Citations
375	Synchronization of Coupled Stochastic Reaction-Diffusion Neural Networks with Multiple Weights and Delays via Pinning Impulsive Control. *IEEE Transactions on Network Science and Engineering*, **2022**, 1-1	4.9	0
374	Existence of solutions for fractional instantaneous and non-instantaneous impulsive differential equations with perturbation and Dirichlet boundary value. *Discrete and Continuous Dynamical Systems - Series S*, **2022**,	2.8	2
373	Finite-time stabilization of nonlinear systems via impulsive control with state-dependent delay. *Journal of the Franklin Institute*, **2022**, 359, 1196-1214	4	3
372	Bipartite Consensus of Nonlinear Discrete-time Multi-agent Systems via Variable Impulsive Control. *International Journal of Control, Automation and Systems*, **2022**, 20, 461-471	2.9	2
371	Stability analysis of state-dependent impulsive systems via a new two-sided looped functional. *Chaos, Solitons and Fractals*, **2022**, 155, 111758	9.3	0
370	Variable-time impulsive control for bipartite synchronization of coupled complex networks with signed graphs. *Applied Mathematics and Computation*, **2022**, 420, 126899	2.7	2
369	Neural network-based adaptive synchronization for second-order nonlinear multiagent systems with unknown disturbance.. *Chaos*, **2022**, 32, 033112	3.3	0
368	Characteristics and influencing factors of energy consumption in Chinese rural households.. *Environmental Science and Pollution Research*, **2022**, 1	5.1	0
367	Observer-Based Dissipativity Control for T-S Fuzzy Neural Networks With Distributed Time-Varying Delays. *IEEE Transactions on Cybernetics*, **2021**, 51, 5248-5258	10.2	6
366	Neurodynamic Network for Absolute Value Equations: A Fixed-Time Convergence Technique. *IEEE Transactions on Circuits and Systems II: Express Briefs*, **2021**, 1-1	3.5	0
365	Fully relative state constraint impulsive consensus of nonlinear multi-agent systems via state-dependent impulsive protocols. *IET Control Theory and Applications*, **2021**, 15, 209-222	2.5	2
364	Consensus of Nonlinear Multiagent Systems With Grouping Via State-Constraint Impulsive Protocols. *IEEE Transactions on Cybernetics*, **2021**, 51, 4162-4172	10.2	9
363	Energy choice in rural household cooking and heating: influencing factors and transformation patterns. *Environmental Science and Pollution Research*, **2021**, 28, 36727-36741	5.1	0
362	Estimation of the Domain of Attraction of Discrete-Time Impulsive Cohen-Grossberg Neural Networks Model With Impulse Input Saturation. *Neural Processing Letters*, **2021**, 53, 2029-2046	2.4	0
361	Periodicity and global exponential periodic synchronization of delayed neural networks with discontinuous activations and impulsive perturbations. *Neurocomputing*, **2021**, 431, 111-127	5.4	4
360	Exponential stability of discrete-time delayed neural networks with saturated impulsive control. *IET Control Theory and Applications*, **2021**, 15, 1628-1645	2.5	0
359	Output feedback leader-following consensus for nonlinear stochastic multiagent systems: The event-triggered method. *Applied Mathematics and Computation*, **2021**, 395, 125879	2.7	8

358	Low power convolutional architectures: Three operator switching systems based on forgetting memristor bridge. *Sustainable Cities and Society*, **2021**, 69, 102849	10.1	1
357	A proximal neurodynamic model for solving inverse mixed variational inequalities. *Neural Networks*, **2021**, 138, 1-9	9.1	3
356	Synchronization of coupled reaction□diffusion neural networks via intermittent control and saturated impulses. *Modern Physics Letters B*, **2021**, 35, 2150398	1.6	
355	Impulsive Synchronization of Unbounded Delayed Inertial Neural Networks With Actuator Saturation and Sampled-Data Control and its Application to Image Encryption. *IEEE Transactions on Neural Networks and Learning Systems*, **2021**, 32, 1460-1473	10.3	24
354	Leader-following Consensus of Multi-agent Systems via a Hybrid Protocol with Saturation Effects. *International Journal of Control, Automation and Systems*, **2021**, 19, 124-136	2.9	3
353	Stability of nonlinear variable-time impulsive differential systems with delayed impulses. *Nonlinear Analysis: Hybrid Systems*, **2021**, 39, 100970	4.5	4
352	Does public concern over haze pollution matter? Evidence from Beijing-Tianjin-Hebei region, China. *Science of the Total Environment*, **2021**, 755, 142397	10.2	16
351	A Novel Fixed-Time Converging Neurodynamic Approach to Mixed Variational Inequalities and Applications. *IEEE Transactions on Cybernetics*, **2021**, PP,	10.2	3
350	Consensus of multi-agent systems with dynamic join characteristics under impulsive control. *Frontiers of Information Technology and Electronic Engineering*, **2021**, 22, 120-133	2.2	2
349	Estimating and enlarging the region of attraction of multi-equilibrium points system by state-dependent edge impulses. *Nonlinear Dynamics*, **2021**, 103, 2421-2436	5	2
348	Distributed output feedback leader-following consensus for nonlinear multiagent systems with time delay. *Nonlinear Dynamics*, **2021**, 105, 1673-1687	5	1
347	Adaptive fuzzy leader-following consensus for nonlinear multi-agent systems via state-constraint impulsive control. *International Journal of Machine Learning and Cybernetics*, **2021**, 12, 3011-3022	3.8	1
346	Exponential convergence of a proximal projection neural network for mixed variational inequalities and applications. *Neurocomputing*, **2021**, 454, 54-64	5.4	7
345	Cluster synchronization of delayed coupled neural networks: Delay-dependent distributed impulsive control. *Neural Networks*, **2021**, 142, 34-43	9.1	8
344	Forgetting memristors and memristor bridge synapses with long- and short-term memories. *Neurocomputing*, **2021**, 456, 126-135	5.4	6
343	Lag synchronization of nonlinear dynamical systems via asymmetric saturated impulsive control. *Chaos, Solitons and Fractals*, **2021**, 152, 111290	9.3	3
342	Local synchronization of nonlinear dynamical networks with hybrid impulsive saturation control inputs. *Applied Mathematics and Computation*, **2021**, 410, 126452	2.7	0
341	State-dependent Impulsive Control for Consensus of Multi-agent Systems. *International Journal of Control, Automation and Systems*, **2021**, 19, 3831-3842	2.9	0

340	Empirical analysis on the effectiveness of air quality control measures during mega events: Evidence from Beijing, China. *Journal of Cleaner Production*, **2020**, 271, 122536	10.3	8
339	Consensus of nonlinear multi-agent systems with fuzzy modelling uncertainties via state-constraint hybrid impulsive protocols. *International Journal of Machine Learning and Cybernetics*, **2020**, 11, 2653-2664	3.8	2
338	The mathematical treatment for effect of income and urban-rural income gap on indirect carbon emissions from household consumption. *Environmental Science and Pollution Research*, **2020**, 27, 36231-36241	5.1	3
337	A hybrid impulsive and sampled-data control framework for a class of nonlinear dynamical systems with input constraints. *Nonlinear Analysis: Hybrid Systems*, **2020**, 36, 100881	4.5	6
336	Impulsive Stabilization of Nonlinear Time-Delay System With Input Saturation via Delay-Dependent Polytopic Approach. *IEEE Transactions on Systems, Man, and Cybernetics: Systems*, **2020**, 1-12	7.3	6
335	A Summary on Research of Household Energy Consumption: A Bibliometric Analysis. *Sustainability*, **2020**, 12, 316	3.6	4
334	A hybrid protocol for the average consensus of multi-agent systems with impulse time window. *Journal of the Franklin Institute*, **2020**, 357, 4222-4241	4	6
333	The Existence and Stability Analysis of Periodic Solution of Izhikevich Model. *International Journal of Control, Automation and Systems*, **2020**, 18, 1161-1176	2.9	1
332	An inertial projection neural network for solving inverse variational inequalities. *Neurocomputing*, **2020**, 406, 99-105	5.4	7
331	Constraint impulsive consensus of nonlinear multi-agent systems with impulsive time windows. *AIMS Mathematics*, **2020**, 5, 3682-3701	2.2	2
330	Edge event-triggered control and state-constraint impulsive consensus for nonlinear multi-agent systems. *AIMS Mathematics*, **2020**, 5, 4151-4167	2.2	1
329	Stability Analysis on Cohen–Grossberg Neural Networks with Saturated Impulse Inputs. *Neural Processing Letters*, **2020**, 51, 1265-1283	2.4	1
328	Cluster stochastic synchronization of complex dynamical networks via fixed-time control scheme. *Neural Networks*, **2020**, 124, 12-19	9.1	15
327	Global exponential stability of high-order Hopfield neural networks with state-dependent impulses. *Physica A: Statistical Mechanics and Its Applications*, **2020**, 542, 123434	3.3	14
326	Neural Network–Based Event-Triggered Adaptive Control Algorithms for Uncertain Nonlinear Systems with Actuator Failures. *Cognitive Computation*, **2020**, 12, 1370-1380	4.4	4
325	Revisiting Memristor Properties. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2020**, 30, 2050172	2	3
324	Distributed Adaptive Fault-Tolerant Consensus of Nonlinear Multi-Agent Systems via State-Constraint Impulsive Protocols With Time-Delay. *IEEE Transactions on Network Science and Engineering*, **2020**, 7, 3112-3121	4.9	7
323	Finite-time consensus of second-order nonlinear multi-agent systems with impulsive effects. *Modern Physics Letters B*, **2020**, 34, 2050406	1.6	4

322	Finite-time stability of nonlinear systems with state-dependent delayed impulses. *Nonlinear Dynamics*, **2020**, 102, 197-210	5	6
321	Consensus Seeking in Multiagent Systems With Markovian Switching Topology Under Aperiodic Sampled Data. *IEEE Transactions on Systems, Man, and Cybernetics: Systems*, **2020**, 50, 5189-5200	7.3	10
320	Average Quasi-Consensus Algorithm for Distributed Constrained Optimization: Impulsive Communication Framework. *IEEE Transactions on Cybernetics*, **2020**, 50, 351-360	10.2	12
319	Finite-time synchronization of delayed memristive neural networks via 1-norm-based analytical approach. *Neural Computing and Applications*, **2020**, 32, 4951-4960	4.8	4
318	Impulsive Consensus of Multiagent Systems With Limited Bandwidth Based on Encoding-Decoding. *IEEE Transactions on Cybernetics*, **2020**, 50, 36-47	10.2	26
317	Improved Consensus Conditions for Multi-Agent Systems With Uncertain Topology: The Generalized Transition Rates Case. *IEEE Transactions on Network Science and Engineering*, **2020**, 7, 1158-1169	4.9	8
316	Exponential Lag Synchronization of Memristive Neural Networks with Reaction Diffusion Terms via Neural Activation Function Control and Fuzzy Model. *Asian Journal of Control*, **2020**, 22, 346-361	1.7	1
315	Dynamic behaviors of the FitzHugh-Nagumo neuron model with state-dependent impulsive effects. *Neural Networks*, **2020**, 121, 497-511	9.1	17
314	Impulsive Consensus of Nonlinear Multi-Agent Systems via Edge Event-Triggered Control. *IEEE Transactions on Neural Networks and Learning Systems*, **2020**, 31, 1995-2004	10.3	23
313	Fixed-time synchronization criteria for complex networks via quantized pinning control. *ISA Transactions*, **2019**, 91, 151-156	5.5	15
312	Finite-Time and Fixed-Time Synchronization of Complex Networks with Discontinuous Nodes via Quantized Control. *Neural Processing Letters*, **2019**, 50, 2073-2086	2.4	12
311	Exponential synchronisation of complex networks with delays and perturbations via impulsive and adaptive control. *IET Control Theory and Applications*, **2019**, 13, 395-402	2.5	12
310	Existence of solution, pulse phenomena and stability criteria for state-dependent impulsive differential equations with saturation. *Communications in Nonlinear Science and Numerical Simulation*, **2019**, 77, 312-323	3.7	6
309	Asynchronous event-based sampling data for impulsive protocol on consensus of non-linear multi-agent systems. *Neural Networks*, **2019**, 115, 90-99	9.1	14
308	Locally Exponential Stability of Discrete-time Complex Networks with Impulsive Input Saturation. *International Journal of Control, Automation and Systems*, **2019**, 17, 948-956	2.9	4
307	Fixed-Time Stochastic Synchronization of Complex Networks via Continuous Control. *IEEE Transactions on Cybernetics*, **2019**, 49, 3099-3104	10.2	42
306	Fixed-time consensus of complex dynamical networks with nonlinear coupling and fuzzy state-dependent uncertainties. *Fuzzy Sets and Systems*, **2019**, 365, 81-97	3.7	12
305	Tracking control with event-triggered strategy for multi-agent systems with noises. *Concurrency Computation Practice and Experience*, **2019**, 31, e4704	1.4	1

304	Exponential Synchronizationlike Criterion for State-Dependent Impulsive Dynamical Networks. *IEEE Transactions on Neural Networks and Learning Systems*, **2019**, 30, 1025-1033	10.3	16
303	A discriminant graph nonnegative matrix factorization approach to computer vision. *Neural Computing and Applications*, **2019**, 31, 7879-7889	4.8	2
302	Coordinated Tracking for Nonlinear Multiagent Systems under Variable-Time Impulsive Control. *Complexity*, **2019**, 2019, 1-10	1.6	2
301	Estimation of the domain of attraction for discrete-time linear impulsive control systems with input saturation. *Applied Mathematics and Computation*, **2019**, 362, 124502	2.7	0
300	Exponential stabilization for nonlinear coupled dynamical systems via impulsive and sampled-data control with input constraints. *International Journal of Robust and Nonlinear Control*, **2019**, 29, 6126-6144	3.6	5
299	Carbon Emissions of China□ Cement Packaging: Life Cycle Assessment. *Sustainability*, **2019**, 11, 5554	3.6	7
298	Delayed-impulsive control for difference systems with actuator saturation and its synchronisation application. *IET Control Theory and Applications*, **2019**, 13, 1129-1136	2.5	8
297	Leader-following fixed-time quantized consensus of multi-agent systems via impulsive control. *Journal of the Franklin Institute*, **2019**, 356, 441-456	4	46
296	Effects of State-Dependent Impulses on Robust Exponential Stability of Quaternion-Valued Neural Networks Under Parametric Uncertainty. *IEEE Transactions on Neural Networks and Learning Systems*, **2019**, 30, 2197-2211	10.3	26
295	Discrete Analogue for a Class of Impulsive Cohen□Grossberg Neural Networks with Asynchronous Time-Varying Delays. *Neural Processing Letters*, **2019**, 49, 331-345	2.4	4
294	Nonnegative matrix factorization algorithms based on the inertial projection neural network. *Neural Computing and Applications*, **2019**, 31, 4215-4229	4.8	4
293	An analysis and design for time-varying structures dynamical networks via state constraint impulsive control. *International Journal of Control*, **2019**, 92, 2820-2828	1.5	11
292	Global asymptotical stability for a class of non-autonomous impulsive inertial neural networks with unbounded time-varying delay. *Neural Computing and Applications*, **2019**, 31, 6757-6766	4.8	5
291	Asynchronous Dissipative Control for Fuzzy Markov Jump Systems. *IEEE Transactions on Cybernetics* , **2018**, 48, 2426-2436	10.2	103
290	Comparison System Method for a class of Stochastic Systems with Variable-time Impulses. *International Journal of Control, Automation and Systems*, **2018**, 16, 702-708	2.9	8
289	Second-order consensus of discrete-time multi-agent systems in directed networks with nonlinear dynamics via impulsive protocols. *Neurocomputing*, **2018**, 286, 51-57	5.4	24
288	Comparison principle for difference equations with variable-time impulses. *Modern Physics Letters B* , **2018**, 32, 1850013	1.6	1
287	Global Dissipativity of Inertial Neural Networks with Proportional Delay via New Generalized Halanay Inequalities. *Neural Processing Letters*, **2018**, 48, 1543-1561	2.4	19

286	Finite-time consensus of linear multi-agent system via distributed event-triggered strategy. *Journal of the Franklin Institute*, **2018**, 355, 1338-1350	4	54
285	Finite-time synchronization of complex networks with non-identical nodes and impulsive disturbances. *Modern Physics Letters B*, **2018**, 32, 1850002	1.6	14
284	Global Mittag-Leffler stability and synchronization analysis of fractional-order quaternion-valued neural networks with linear threshold neurons. *Neural Networks*, **2018**, 105, 88-103	9.1	80
283	Stochastic exponential synchronization of memristive neural networks with time-varying delays via quantized control. *Neural Networks*, **2018**, 104, 93-103	9.1	36
282	Synchronization of fractional-order memristor-based complex-valued neural networks with uncertain parameters and time delays. *Chaos, Solitons and Fractals*, **2018**, 110, 105-123	9.3	56
281	Robust Stability of Inertial BAM Neural Networks with Time Delays and Uncertainties via Impulsive Effect. *Neural Processing Letters*, **2018**, 48, 245-256	2.4	15
280	Finite-Time Synchronization of Discontinuous Neural Networks With Delays and Mismatched Parameters. *IEEE Transactions on Neural Networks and Learning Systems*, **2018**, 29, 3761-3771	10.3	64
279	Asymptotic stability of delayed fractional-order fuzzy neural networks with impulse effects. *Journal of the Franklin Institute*, **2018**, 355, 7595-7608	4	31
278	Stability analysis on state-dependent impulsive Hopfield neural networks via fixed-time impulsive comparison system method. *Neurocomputing*, **2018**, 316, 20-29	5.4	11
277	A Forgetting Memristive Spiking Neural Network for Pavlov Experiment. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2018**, 28, 1850080	2	4
276	State-dependent impulsive synchronisation of complex dynamical networks with non-linear coupling. *IET Control Theory and Applications*, **2018**, 12, 1189-1200	2.5	8
275	Fixed-time stabilization of impulsive Cohen-Grossberg BAM neural networks. *Neural Networks*, **2018**, 98, 203-211	9.1	67
274	Global exponential stability of memristive Cohen□Grossberg neural networks with mixed delays and impulse time window. *Neurocomputing*, **2018**, 275, 2384-2391	5.4	21
273	Fixed-time synchronization of complex networks with nonidentical nodes and stochastic noise perturbations. *Physica A: Statistical Mechanics and Its Applications*, **2018**, 492, 1531-1542	3.3	50
272	Global Mittag-Leffler Synchronization of Fractional-Order Neural Networks Via Impulsive Control. *Neural Processing Letters*, **2018**, 48, 459-479	2.4	19
271	Chaos Synchronization of the Distributed-Order Lorenz System via Active Control and Applications in Chaotic Masking. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2018**, 28, 1893001	2	
270	Eyes-Open and Eyes-Closed Resting States With Opposite Brain Activity in Sensorimotor and Occipital Regions: Multidimensional Evidences From Machine Learning Perspective. *Frontiers in Human Neuroscience*, **2018**, 12, 422	3.3	28
269	Impulsive Constraint Control of Coupled Neural Network Model with Actual Saturation. *Lecture Notes in Computer Science*, **2018**, 189-199	0.9	1

268	Chaos Synchronization of the Distributed-Order Lorenz System via Active Control and Applications in Chaotic Masking. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2018**, 28, 1850121	2	10
267	Distributed Event-triggered Containment Control for Discrete-time Multi-agent Systems. *International Journal of Control, Automation and Systems*, **2018**, 16, 2727-2732	2.9	12
266	Finite-time Synchronization of Neural Networks with Multiple Proportional Delays via Non-chattering Control. *International Journal of Control, Automation and Systems*, **2018**, 16, 2473-2479	2.9	6
265	Exponential consensus of discrete-time non-linear multi-agent systems via relative state-dependent impulsive protocols. *Neural Networks*, **2018**, 108, 192-201	9.1	14
264	Synchronization criteria for neural networks with proportional delays via quantized control. *Nonlinear Dynamics*, **2018**, 94, 541-551	5	19
263	Fully state constraint impulsive control for non-autonomous delayed nonlinear dynamic systems. *Nonlinear Analysis: Hybrid Systems*, **2018**, 29, 383-394	4.5	15
262	Global Mittag□effler projective synchronization of nonidentical fractional-order neural networks with delay via sliding mode control. *Neurocomputing*, **2018**, 313, 324-332	5.4	31
261	Graph Sparse Nonnegative Matrix Factorization Algorithm Based on the Inertial Projection Neural Network. *Complexity*, **2018**, 2018, 1-12	1.6	2
260	Linear impulsive control system with impulse time windows. *JVC/Journal of Vibration and Control*, **2017**, 23, 111-118	2	16
259	Impulsive Effects and Stability Analysis on Memristive Neural Networks With Variable Delays. *IEEE Transactions on Neural Networks and Learning Systems*, **2017**, 28, 476-481	10.3	38
258	Exponential Stability of Complex-Valued Memristive Recurrent Neural Networks. *IEEE Transactions on Neural Networks and Learning Systems*, **2017**, 28, 766-771	10.3	117
257	An Inertial Projection Neural Network for Solving Variational Inequalities. *IEEE Transactions on Cybernetics*, **2017**, 47, 809-814	10.2	69
256	Exponential stability analysis of delayed memristor-based recurrent neural networks with impulse effects. *Neural Computing and Applications*, **2017**, 28, 669-678	4.8	13
255	Impulsive stabilization and synchronization of Hopfield-type neural networks with impulse time window. *Neural Computing and Applications*, **2017**, 28, 775-782	4.8	23
254	Finite-time stabilization of uncertain neural networks with distributed time-varying delays. *Neural Computing and Applications*, **2017**, 28, 1155-1163	4.8	10
253	A Discrete-Time Projection Neural Network for Solving Degenerate Convex Quadratic Optimization. *Circuits, Systems, and Signal Processing*, **2017**, 36, 389-403	2.2	2
252	Forgetting memristor based neuromorphic system for pattern training and recognition. *Neurocomputing*, **2017**, 222, 47-53	5.4	26
251	Quasi-uniform synchronization of fractional-order memristor-based neural networks with delay. *Neurocomputing*, **2017**, 234, 205-215	5.4	48

250	Stability analysis of nonlinear fractional-order systems with variable-time impulses. *Journal of the Franklin Institute*, **2017**, 354, 2959-2978	4	53
249	Global stabilization of memristor-based fractional-order neural networks with delay via output-feedback control. *Modern Physics Letters B*, **2017**, 31, 1750031	1.6	15
248	A Memristor-Based Lorenz Circuit and Its Stabilization via Variable-Time Impulsive Control. *International Journal of Bifurcation and Chaos in Applied Sciences and Engineering*, **2017**, 27, 1750031	2	4
247	Global exponential stability of inertial memristor-based neural networks with time-varying delays and impulses. *Neural Networks*, **2017**, 95, 102-109	9.1	52
246	Finite-Time Stability of Neural Networks with Impulse Effects and Time-Varying Delay. *Neural Processing Letters*, **2017**, 46, 29-39	2.4	12
245	Synchronization of coupled memristive chaotic circuits via state-dependent impulsive control. *Nonlinear Dynamics*, **2017**, 88, 115-129	5	18
244	Collective neurodynamic optimization for economic emission dispatch problem considering valve point effect in microgrid. *Neural Networks*, **2017**, 93, 126-136	9.1	27
243	Hybrid impulsive and switching Hopfield neural networks with state-dependent impulses. *Neural Networks*, **2017**, 93, 176-184	9.1	27
242	Stability analysis of hybrid neural networks with impulsive time window. *International Journal of Biomathematics*, **2017**, 10, 1750011	1.8	6
241	Fixed-time stability and stabilization of impulsive dynamical systems. *Journal of the Franklin Institute*, **2017**, 354, 8626-8644	4	37
240	Impacts of state-dependent impulses on the stability of switching Cohen-Grossberg neural networks. *Advances in Difference Equations*, **2017**, 2017,	3.6	7
239	Comparison system of impulsive control system with impulse time windows. *Journal of Intelligent and Fuzzy Systems*, **2017**, 32, 4197-4204	1.6	8
238	Stability of nonlinear systems with variable-time impulses: B-equivalence method. *International Journal of Control, Automation and Systems*, **2017**, 15, 2072-2079	2.9	17
237	Stability Analysis of TS Fuzzy System with State-Dependent Impulses. *Neural Processing Letters*, **2017**, 47, 403	2.4	
236	Periodicity and stability for variable-time impulsive neural networks. *Neural Networks*, **2017**, 94, 24-33	9.1	43
235	Exponential stability and periodicity of memristor-based recurrent neural networks with time-varying delays. *International Journal of Biomathematics*, **2017**, 10, 1750027	1.8	1
234	Sandwich control systems with impulse time windows. *International Journal of Machine Learning and Cybernetics*, **2017**, 8, 2009-2015	3.8	13
233	Mittag-Leffler stability analysis of nonlinear fractional-order systems with impulses. *Applied Mathematics and Computation*, **2017**, 293, 416-422	2.7	65

232	Effects of variable-time impulses on global exponential stability of Cohen-Grossberg neural networks. *International Journal of Biomathematics*, **2017**, 10, 1750117	1.8	2
231	Finite-time synchronization of coupled switched impulsive neural networks **2017**,		3
230	Complete synchronization of delayed chaotic neural networks by intermittent control with two switches in a control period. *Neurocomputing*, **2016**, 173, 1341-1347	5.4	57
229	Stability and synchronization of memristor-based coupling neural networks with time-varying delays via intermittent control. *Neurocomputing*, **2016**, 173, 1066-1072	5.4	73
228	Global exponential stability of memristive neural networks with impulse time window and time-varying delays. *Neurocomputing*, **2016**, 171, 1021-1026	5.4	9
227	The bipolar and unipolar reversible behavior on the forgetting memristor model. *Neurocomputing*, **2016**, 171, 1637-1643	5.4	10
226	Stability of neural networks with delay and variable-time impulses. *Neurocomputing*, **2016**, 171, 1644-1654	5.4	15
225	Novel Existence and Stability Criteria of Periodic Solutions for Impulsive Delayed Neural Networks Via Coefficient Integral Averages. *Neurocomputing*, **2016**, 216, 587-595	5.4	3
224	Impulsive synchronization for TS fuzzy model of memristor-based chaotic systems with parameter mismatches. *International Journal of Control, Automation and Systems*, **2016**, 14, 854-864	2.9	18
223	Exponential Stability of Switched Time-varying Delayed Neural Networks with All Modes Being Unstable. *Neural Processing Letters*, **2016**, 43, 553-565	2.4	11
222	Novel Stability Criteria for Impulsive Memristive Neural Networks with Time-Varying Delays. *Circuits, Systems, and Signal Processing*, **2016**, 35, 3935-3956	2.2	13
221	Bifurcation behaviors of an Euler discretized inertial delayed neuron model. *Science China Technological Sciences*, **2016**, 59, 418-427	3.5	5
220	Stability criterion of linear delayed impulsive differential systems with impulse time windows. *International Journal of Control, Automation and Systems*, **2016**, 14, 174-180	2.9	9
219	Periodically multiple state-jumps impulsive control systems with impulse time windows. *Neurocomputing*, **2016**, 193, 7-13	5.4	27
218	Synchronization of coupled delayed switched neural networks with impulsive time window. *Nonlinear Dynamics*, **2016**, 84, 1747-1757	5	13
217	Robust adaptive lag synchronization of uncertain fuzzy memristive neural networks with time-varying delays. *Neurocomputing*, **2016**, 190, 188-196	5.4	31
216	Matrix measure strategies for stabilization and synchronization of delayed BAM neural networks. *Nonlinear Dynamics*, **2016**, 84, 1759-1770	5	27
215	Recurrent neural network for solving model predictive control problem in application of four-tank benchmark. *Neurocomputing*, **2016**, 190, 172-178	5.4	21

214	Globally exponential stability of delayed impulsive functional differential systems with impulse time windows. *Nonlinear Dynamics*, **2016**, 84, 1655-1665	5	21
213	A Generalized Hopfield Network for Nonsmooth Constrained Convex Optimization: Lie Derivative Approach. *IEEE Transactions on Neural Networks and Learning Systems*, **2016**, 27, 308-21	10.3	98
212	Exponential stabilization and synchronization for fuzzy model of memristive neural networks by periodically intermittent control. *Neural Networks*, **2016**, 75, 162-72	9.1	115
211	Global synchronization of discrete-time coupled neural networks with Markovian switching and impulses. *International Journal of Biomathematics*, **2016**, 09, 1650041	1.8	1
210	Exponential stability of memristor-based synchronous switching neural networks with time delays. *International Journal of Biomathematics*, **2016**, 09, 1650016	1.8	2
209	Contrastive analysis of neuron model. *Wuli Xuebao/Acta Physica Sinica*, **2016**, 65, 240701	0.6	7
208	A recurrent neural network for adaptive beamforming and array correction. *Neural Networks*, **2016**, 80, 110-7	9.1	16
207	Mittag□effler stability analysis on variable-time impulsive fractional-order neural networks. *Neurocomputing*, **2016**, 207, 276-286	5.4	49
206	Existence and exponential stability of periodic solution of delayed Cohen□rossberg neural networks via impulsive control. *Neural Computing and Applications*, **2015**, 26, 1369-1377	4.8	2
205	Exponential stability of inertial BAM neural networks with time-varying delay via periodically intermittent control. *Neural Computing and Applications*, **2015**, 26, 1781-1787	4.8	43
204	Stability of inertial BAM neural network with time-varying delay via impulsive control. *Neurocomputing*, **2015**, 161, 162-167	5.4	79
203	A novel memristive electronic synapse-based Hermite chaotic neural network with application in cryptography. *Neurocomputing*, **2015**, 166, 487-495	5.4	25
202	Synchronization criterion for linearly coupled neural networks with impulsive time window. *Canadian Journal of Physics*, **2015**, 93, 610-616	1.1	3
201	An intelligent method of swarm neural networks for equalities-constrained nonconvex optimization. *Neurocomputing*, **2015**, 167, 569-577	5.4	19
200	Robust stability of stochastic fuzzy delayed neural networks with impulsive time window. *Neural Networks*, **2015**, 67, 84-91	9.1	35
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