

Peiluan Li

List of Publications by Year in descending order

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docs citations

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times ranked

462
citing authors

#	ARTICLE	IF	CITATIONS
1	Bifurcation Properties for Fractional Order Delayed BAM Neural Networks. <i>Cognitive Computation</i> , 2021, 13, 322-356.	3.6	90
2	Influence of multiple time delays on bifurcation of fractional-order neural networks. <i>Applied Mathematics and Computation</i> , 2019, 361, 565-582.	1.4	75
3	Exponential Stability of Almost Periodic Solutions for Memristor-Based Neural Networks with Distributed Leakage Delays. <i>Neural Computation</i> , 2016, 28, 2726-2756.	1.3	74
4	Fractional-order bidirectional associate memory (BAM) neural networks with multiple delays: The case of Hopf bifurcation. <i>Mathematics and Computers in Simulation</i> , 2021, 182, 471-494.	2.4	74
5	Impact of leakage delay on bifurcation in fractional-order complex-valued neural networks. <i>Chaos, Solitons and Fractals</i> , 2021, 142, 110535.	2.5	65
6	New results on pseudo almost periodic solutions of quaternion-valued fuzzy cellular neural networks with delays. <i>Fuzzy Sets and Systems</i> , 2021, 411, 25-47.	1.6	55
7	On anti-periodic solutions for neutral shunting inhibitory cellular neural networks with time-varying delays and D operator. <i>Neurocomputing</i> , 2018, 275, 377-382.	3.5	44
8	Further investigation on bifurcation and their control of fractional-order bidirectional associative memory neural networks involving four neurons and multiple delays. <i>Mathematical Methods in the Applied Sciences</i> , 2023, 46, 3091-3114.	1.2	37
9	Bifurcation control for a fractional-order competition model of Internet with delays. <i>Nonlinear Dynamics</i> , 2019, 95, 3335-3356.	2.7	31
10	On Finite-Time Stability for Fractional-Order Neural Networks with Proportional Delays. <i>Neural Processing Letters</i> , 2019, 50, 1241-1256.	2.0	31
11	Bifurcation control of a fractional-order delayed competition and cooperation model of two enterprises. <i>Science China Technological Sciences</i> , 2019, 62, 2130-2143.	2.0	28
12	Pseudo Almost Periodic Solutions for High-Order Hopfield Neural Networks with Time-Varying Leakage Delays. <i>Neural Processing Letters</i> , 2017, 46, 41-58.	2.0	25
13	Oscillations for a delayed predator-prey model with Hassell-Varley-type functional response. <i>Comptes Rendus - Biologies</i> , 2015, 338, 227-240.	0.1	24
14	Global exponential convergence of neutral-type Hopfield neural networks with multi-proportional delays and leakage delays. <i>Chaos, Solitons and Fractals</i> , 2017, 96, 139-144.	2.5	24
15	New exploration on bifurcation in fractional-order genetic regulatory networks incorporating both type delays. <i>European Physical Journal Plus</i> , 2022, 137, .	1.2	24
16	Global Exponential Convergence of Fuzzy Cellular Neural Networks with Leakage Delays, Distributed Delays and Proportional Delays. <i>Circuits, Systems, and Signal Processing</i> , 2018, 37, 163-177.	1.2	23
17	New exploration on bifurcation for fractional-order quaternion-valued neural networks involving leakage delays. <i>Cognitive Neurodynamics</i> , 2022, 16, 1233-1248.	2.3	23
18	Periodic Dynamics for Memristor-based Bidirectional Associative Memory Neural Networks with Leakage Delays and Time-varying Delays. <i>International Journal of Control, Automation and Systems</i> , 2018, 16, 535-549.	1.6	22

#	ARTICLE	IF	CITATIONS
19	Chaos Control for a Fractional-Order Jerk System via Time Delay Feedback Controller and Mixed Controller. <i>Fractal and Fractional</i> , 2021, 5, 257.	1.6	22
20	Global exponential stability for interval general bidirectional associative memory (BAM) neural networks with proportional delays. <i>Mathematical Methods in the Applied Sciences</i> , 2016, 39, 5720-5731.	1.2	20
21	pth moment exponential stability of stochastic fuzzy Cohenâ€“Grossberg neural networks with discrete and distributed delays. <i>Nonlinear Analysis: Modelling and Control</i> , 2017, 22, 531-544.	1.1	20
22	A new method to investigate almost periodic solutions for an Nicholsonâ€™s blowflies model with time-varying delays and a linear harvesting term. <i>Mathematical Biosciences and Engineering</i> , 2019, 16, 3830-3840.	1.0	17
23	Dynamics in Four-Neuron Bidirectional Associative Memory Networks with Inertia and Multiple Delays. <i>Cognitive Computation</i> , 2016, 8, 78-104.	3.6	16
24	Influence of Time Delay on Bifurcation in Fractional Order BAM Neural Networks With Four Delays. <i>IEEE Access</i> , 2019, 7, 70955-70965.	2.6	16
25	Bifurcation Analysis for Simplified Five-Neuron Bidirectional Associative Memory Neural Networks with Four Delays. <i>Neural Processing Letters</i> , 2019, 50, 2219-2245.	2.0	15
26	Bifurcation Behavior for an Electronic Neural Network Model with Two Different Delays. <i>Neural Processing Letters</i> , 2015, 42, 541-561.	2.0	14
27	Boundary Value Problems of Fractional Order Differential Equation with Integral Boundary Conditions and Not Instantaneous Impulses. <i>Journal of Function Spaces</i> , 2015, 2015, 1-9.	0.4	13
28	Existence and exponential stability of almost periodic solutions for neutralâ€“type BAM neural networks with distributed leakage delays. <i>Mathematical Methods in the Applied Sciences</i> , 2017, 40, 2177-2196.	1.2	12
29	Global asymptotical stability of almost periodic solutions for a non-autonomous competing model with time-varying delays and feedback controls. <i>Journal of Biological Dynamics</i> , 2019, 13, 407-421.	0.8	12
30	Bifurcation Study for Fractional-Order Three-Layer Neural Networks Involving Four Time Delays. <i>Cognitive Computation</i> , 2022, 14, 714-732.	3.6	12
31	Detecting the critical states during disease development based on temporal network flow entropy. <i>Briefings in Bioinformatics</i> , 2022, 23, .	3.2	12
32	Bifurcation analysis for a fractionalâ€“order chemotherapy model with two different delays. <i>Mathematical Methods in the Applied Sciences</i> , 2020, 43, 1053-1083.	1.2	11
33	Almost periodic solutions for a competition and cooperation model of two enterprises with time-varying delays and feedback controls. <i>Journal of Applied Mathematics and Computing</i> , 2017, 53, 397-411.	1.2	9
34	Effect of Proportional Delays and Continuously Distributed Leakage Delays on Global Exponential Convergence of CNNs. <i>Asian Journal of Control</i> , 2019, 21, 2476-2483.	1.9	8
35	Identifying Critical States of Complex Diseases by Single-Sample Jensen-Shannon Divergence. <i>Frontiers in Oncology</i> , 2021, 11, 684781.	1.3	8
36	Almost periodic solution analysis in a two-species competitive model of plankton alleopathy with impulses. <i>Journal of Applied Mathematics and Computing</i> , 2016, 50, 437-452.	1.2	6

#	ARTICLE	IF	CITATIONS
37	On p-th Moment Exponential Stability for Stochastic Cellular Neural Networks with Distributed Delays. <i>International Journal of Control, Automation and Systems</i> , 2018, 16, 1217-1225.	1.6	6
38	Dynamic Analysis and Bifurcation Study on Fractional-Order Tri-Neuron Neural Networks Incorporating Delays. <i>Fractal and Fractional</i> , 2022, 6, 161.	1.6	6
39	Triple Positive Solutions for nth-Order Impulsive Differential Equations with Integral Boundary Conditions and p-Laplacian. <i>Results in Mathematics</i> , 2012, 61, 401-419.	0.4	5
40	Bifurcation Behaviors Analysis on a Predator-Prey Model with Nonlinear Diffusion and Delay. <i>Journal of Dynamical and Control Systems</i> , 2014, 20, 105-122.	0.4	5
41	Solutions for Impulsive Fractional Differential Equations via Variational Methods. <i>Journal of Function Spaces</i> , 2016, 2016, 1-9.	0.4	5
42	PD ^Δ Control Strategy for a Fractional-Order Chaotic Financial Model. <i>Complexity</i> , 2019, 2019, 1-14.	0.9	4
43	Oscillatory dynamics in a discrete predator-prey model with distributed delays. <i>PLoS ONE</i> , 2018, 13, e0208322.	1.1	3
44	Influence of Leakage Delay on Almost Periodic Solutions for BAM Neural Networks. <i>IEEE Access</i> , 2019, 7, 129741-129757.	2.6	3
45	Control Scheme for a Fractional-Order Chaotic Genesio-Tesi Model. <i>Complexity</i> , 2019, 2019, 1-15.	0.9	3
46	Bifurcation of a Fractional-Order Delayed Malware Propagation Model in Social Networks. <i>Discrete Dynamics in Nature and Society</i> , 2019, 2019, 1-10.	0.5	3
47	Antiperiodic solutions to delayed inertial quaternion-valued neural networks. <i>Mathematical Methods in the Applied Sciences</i> , 2020, 43, 7326-7344.	1.2	3
48	Infinitely many solutions for fractional Schrödinger equations with perturbation via variational methods. <i>Open Mathematics</i> , 2017, 15, 578-586.	0.5	2
49	The existence of solutions for perturbed fractional differential equations with impulses via Morse theory. <i>Boundary Value Problems</i> , 2020, 2020, .	0.3	2
50	Weak solutions to boundary value problems for fractional differential equations via variational methods. <i>Journal of Nonlinear Science and Applications</i> , 2016, 09, 2971-2981.	0.4	2
51	Infinitely many nontrivial solutions for fractional boundary value problems with impulses and perturbation. <i>Journal of Nonlinear Science and Applications</i> , 2017, 10, 2283-2295.	0.4	2
52	Understanding Dynamics and Bifurcation Control Mechanism for a Fractional-Order Delayed Duopoly Game Model in Insurance Market. <i>Fractal and Fractional</i> , 2022, 6, 270.	1.6	2
53	Impulsive Problems for Fractional Differential Equations with Nonlocal Boundary Value Conditions. <i>Abstract and Applied Analysis</i> , 2014, 2014, 1-13.	0.3	1
54	Energy solutions and concentration problem of fractional Schrödinger equation. <i>Boundary Value Problems</i> , 2018, 2018, .	0.3	1

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55	Periodic Property and Asymptotic Behavior for a Discrete Ratio-Dependent Food-Chain System with Delays. <i>Discrete Dynamics in Nature and Society</i> , 2020, 2020, 1-12.	0.5	1
56	New convergence results on cellular neural networks with leakage delay and proportional delay. <i>AIP Advances</i> , 2020, 10, .	0.6	1
57	Anti-periodic Oscillations of Fuzzy Delayed Cellular Neural Networks with Impulse on Time Scales. <i>Neural Processing Letters</i> , 2020, 51, 2379-2402.	2.0	1
58	Chaos Suppression of a Fractional-Order Modificatory Hybrid Optical Model via Two Different Control Techniques. <i>Fractal and Fractional</i> , 2022, 6, 359.	1.6	1
59	Multiple Positive Solutions for an n-Point Nonhomogeneous Boundary Value Problems in Banach Spaces. <i>Results in Mathematics</i> , 2010, 58, 297-316.	0.4	0
60	Multiplicity of Solutions for a Beam Equation on a Nonlinear Elastic Foundation. , 2012, , .		0
61	Synchronous Perturbation at the Origin and Equator in a Septic Vector Field. , 2012, , .		0
62	Multiple Solutions for a Second-Order Differential Equation Model with Two Parameters via a Variational Method. , 2012, , .		0
63	Dynamical Behavior in a Four-Dimensional Neural Network Model with Delay. <i>Advances in Artificial Neural Systems</i> , 2012, 2012, 1-11.	1.0	0
64	Bifurcation of Limit Cycles and Center Conditions for Two Families of Kukles-Like Systems with Nilpotent Singularities. <i>Journal of Function Spaces and Applications</i> , 2013, 2013, 1-6.	0.5	0
65	Multiple Solution Results for Perturbed Fractional Differential Equations with Impulses. <i>Journal of Function Spaces</i> , 2020, 2020, 1-7.	0.4	0
66	Periodic Oscillating Dynamics for a Delayed Nicholson-Type Model with Harvesting Terms. <i>Mathematical Problems in Engineering</i> , 2021, 2021, 1-11.	0.6	0
67	Research on Potential Network Markers and Signaling Pathways in Type 2 Diabetes Based on Conditional Cell-Specific Network. <i>Genes</i> , 2022, 13, 1155.	1.0	0