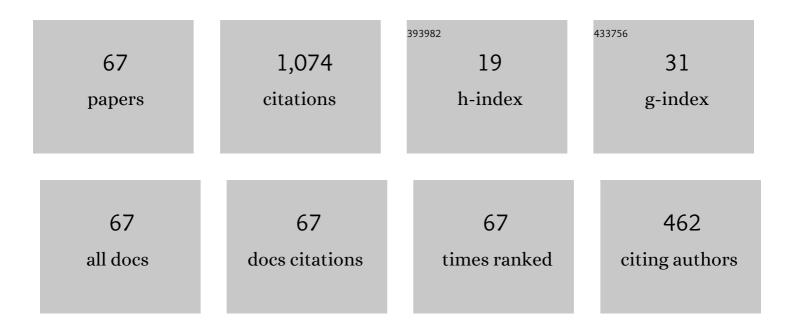
List of Publications by Year in descending order

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**Δ**ΕΠΠΑΝΙ

#	Article	IF	CITATIONS
1	Further investigation on bifurcation and their control of fractionalâ€order bidirectional associative memory neural networks involving four neurons and multiple delays. Mathematical Methods in the Applied Sciences, 2023, 46, 3091-3114.	1.2	37
2	New exploration on bifurcation for fractional-order quaternion-valued neural networks involving leakage delays. Cognitive Neurodynamics, 2022, 16, 1233-1248.	2.3	23
3	Bifurcation Study for Fractional-Order Three-Layer Neural Networks Involving Four Time Delays. Cognitive Computation, 2022, 14, 714-732.	3.6	12
4	Dynamic Analysis and Bifurcation Study on Fractional-Order Tri-Neuron Neural Networks Incorporating Delays. Fractal and Fractional, 2022, 6, 161.	1.6	6
5	Detecting the critical states during disease development based on temporal network flow entropy. Briefings in Bioinformatics, 2022, 23, .	3.2	12
6	Understanding Dynamics and Bifurcation Control Mechanism for a Fractional-Order Delayed Duopoly Game Model in Insurance Market. Fractal and Fractional, 2022, 6, 270.	1.6	2
7	New exploration on bifurcation in fractional-order genetic regulatory networks incorporating both type delays. European Physical Journal Plus, 2022, 137, .	1.2	24
8	Research on Potential Network Markers and Signaling Pathways in Type 2 Diabetes Based on Conditional Cell-Specific Network. Genes, 2022, 13, 1155.	1.0	0
9	Chaos Suppression of a Fractional-Order Modificatory Hybrid Optical Model via Two Different Control Techniques. Fractal and Fractional, 2022, 6, 359.	1.6	1
10	New results on pseudo almost periodic solutions of quaternion-valued fuzzy cellular neural networks with delays. Fuzzy Sets and Systems, 2021, 411, 25-47.	1.6	55
11	Fractional-order bidirectional associate memory (BAM) neural networks with multiple delays: The case of Hopf bifurcation. Mathematics and Computers in Simulation, 2021, 182, 471-494.	2.4	74
12	Impact of leakage delay on bifurcation in fractional-order complex-valued neural networks. Chaos, Solitons and Fractals, 2021, 142, 110535.	2.5	65
13	Bifurcation Properties for Fractional Order Delayed BAM Neural Networks. Cognitive Computation, 2021, 13, 322-356.	3.6	90
14	Periodic Oscillating Dynamics for a Delayed Nicholson-Type Model with Harvesting Terms. Mathematical Problems in Engineering, 2021, 2021, 1-11.	0.6	0
15	Identifying Critical States of Complex Diseases by Single-Sample Jensen-Shannon Divergence. Frontiers in Oncology, 2021, 11, 684781.	1.3	8
16	Chaos Control for a Fractional-Order Jerk System via Time Delay Feedback Controller and Mixed Controller. Fractal and Fractional, 2021, 5, 257.	1.6	22
17	Bifurcation analysis for a fractionalâ€order chemotherapy model with two different delays. Mathematical Methods in the Applied Sciences, 2020, 43, 1053-1083.	1.2	11
18	Periodic Property and Asymptotic Behavior for a Discrete Ratio-Dependent Food-Chain System with Delays. Discrete Dynamics in Nature and Society, 2020, 2020, 1-12.	0.5	1

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19	New convergence results on cellular neural networks with leakage delay and proportional delay. AIP Advances, 2020, 10, .	0.6	1
20	Multiple Solution Results for Perturbed Fractional Differential Equations with Impulses. Journal of Function Spaces, 2020, 2020, 1-7.	0.4	0
21	Anti-periodic Oscillations of Fuzzy Delayed Cellular Neural Networks with Impulse on Time Scales. Neural Processing Letters, 2020, 51, 2379-2402.	2.0	1
22	Antiperiodic solutions to delayed inertial quaternionâ€valued neural networks. Mathematical Methods in the Applied Sciences, 2020, 43, 7326-7344.	1.2	3
23	The existence of solutions for perturbed fractional differential equations with impulses via Morse theory. Boundary Value Problems, 2020, 2020, .	0.3	2
24	Bifurcation control of a fractional-order delayed competition and cooperation model of two enterprises. Science China Technological Sciences, 2019, 62, 2130-2143.	2.0	28
25	Bifurcation control for a fractional-order competition model of Internet with delays. Nonlinear Dynamics, 2019, 95, 3335-3356.	2.7	31
26	Influence of Leakage Delay on Almost Periodic Solutions for BAM Neural Networks. IEEE Access, 2019, 7, 129741-129757.	2.6	3
27	Control Scheme for a Fractional-Order Chaotic Genesio-Tesi Model. Complexity, 2019, 2019, 1-15.	0.9	3
28	Influence of multiple time delays on bifurcation of fractional-order neural networks. Applied Mathematics and Computation, 2019, 361, 565-582.	1.4	75
29	Influence of Time Delay on Bifurcation in Fractional Order BAM Neural Networks With Four Delays. IEEE Access, 2019, 7, 70955-70965.	2.6	16
30	Global asymptotical stability of almost periodic solutions for a non-autonomous competing model with time-varying delays and feedback controls. Journal of Biological Dynamics, 2019, 13, 407-421.	0.8	12
31	Bifurcation Analysis for Simplified Five-Neuron Bidirectional Associative Memory Neural Networks with Four Delays. Neural Processing Letters, 2019, 50, 2219-2245.	2.0	15
32	PDĨʿControl Strategy for a Fractional-Order Chaotic Financial Model. Complexity, 2019, 2019, 1-14.	0.9	4
33	Bifurcation of a Fractional-Order Delayed Malware Propagation Model in Social Networks. Discrete Dynamics in Nature and Society, 2019, 2019, 1-10.	0.5	3
34	On Finite-Time Stability for Fractional-Order Neural Networks with Proportional Delays. Neural Processing Letters, 2019, 50, 1241-1256.	2.0	31
35	Effect of Proportional Delays and Continuously Distributed Leakage Delays on Global Exponential Convergence of CNNS. Asian Journal of Control, 2019, 21, 2476-2483.	1.9	8
36	A new method to investigate almost periodic solutions for an Nicholson's blowflies model with time-varying delays and a linear harvesting term. Mathematical Biosciences and Engineering, 2019, 16, 3830-3840.	1.0	17

#	Article	IF	CITATIONS
37	Periodic Dynamics for Memristor-based Bidirectional Associative Memory Neural Networks with Leakage Delays and Time-varying Delays. International Journal of Control, Automation and Systems, 2018, 16, 535-549.	1.6	22
38	Global Exponential Convergence of Fuzzy Cellular Neural Networks with Leakage Delays, Distributed Delays and Proportional Delays. Circuits, Systems, and Signal Processing, 2018, 37, 163-177.	1.2	23
39	On anti-periodic solutions for neutral shunting inhibitory cellular neural networks with time-varying delays and D operator. Neurocomputing, 2018, 275, 377-382.	3.5	44
40	Oscillatory dynamics in a discrete predator-prey model with distributed delays. PLoS ONE, 2018, 13, e0208322.	1.1	3
41	On p-th Moment Exponential Stability for Stochastic Cellular Neural Networks with Distributed Delays. International Journal of Control, Automation and Systems, 2018, 16, 1217-1225.	1.6	6
42	Energy solutions and concentration problem of fractional SchrĶdinger equation. Boundary Value Problems, 2018, 2018, .	0.3	1
43	Existence and exponential stability of almost periodic solutions for neutralâ€ŧype BAM neural networks with distributed leakage delays. Mathematical Methods in the Applied Sciences, 2017, 40, 2177-2196.	1.2	12
44	Almost periodic solutions for a competition and cooperation model of two enterprises with time-varying delays and feedback controls. Journal of Applied Mathematics and Computing, 2017, 53, 397-411.	1.2	9
45	Global exponential convergence of neutral-type Hopfield neural networks with multi-proportional delays and leakage delays. Chaos, Solitons and Fractals, 2017, 96, 139-144.	2.5	24
46	Infinitely many solutions for fractional Schrödinger equations with perturbation via variational methods. Open Mathematics, 2017, 15, 578-586.	0.5	2
47	Pseudo Almost Periodic Solutions for High-Order Hopfield Neural Networks with Time-Varying Leakage Delays. Neural Processing Letters, 2017, 46, 41-58.	2.0	25
48	pth moment exponential stability of stochastic fuzzy Cohen–Grossberg neural networks with discrete and distributed delays. Nonlinear Analysis: Modelling and Control, 2017, 22, 531-544.	1.1	20
49	Infinitely many nontrivial solutions for fractional boundary value problems with impulses and perturbation. Journal of Nonlinear Science and Applications, 2017, 10, 2283-2295.	0.4	2
50	Solutions for Impulsive Fractional Differential Equations via Variational Methods. Journal of Function Spaces, 2016, 2016, 1-9.	0.4	5
51	Global exponential stability for interval general bidirectional associative memory (BAM) neural networks with proportional delays. Mathematical Methods in the Applied Sciences, 2016, 39, 5720-5731.	1.2	20
52	Exponential Stability of Almost Periodic Solutions for Memristor-Based Neural Networks with Distributed Leakage Delays. Neural Computation, 2016, 28, 2726-2756.	1.3	74
53	Dynamics in Four-Neuron Bidirectional Associative Memory Networks with Inertia and Multiple Delays. Cognitive Computation, 2016, 8, 78-104.	3.6	16
54	Almost periodic solution analysis in a two-species competitive model of plankton alleopathy with impulses. Journal of Applied Mathematics and Computing, 2016, 50, 437-452.	1.2	6

#	Article	IF	CITATIONS
55	Weak solutions to boundary value problems for fractional differential equations via variational methods. Journal of Nonlinear Science and Applications, 2016, 09, 2971-2981.	0.4	2
56	Boundary Value Problems of Fractional Order Differential Equation with Integral Boundary Conditions and Not Instantaneous Impulses. Journal of Function Spaces, 2015, 2015, 1-9.	0.4	13
57	Bifurcation Behavior for an Electronic Neural Network Model with Two Different Delays. Neural Processing Letters, 2015, 42, 541-561.	2.0	14
58	Oscillations for a delayed predator–prey model with Hassell–Varley-type functional response. Comptes Rendus - Biologies, 2015, 338, 227-240.	0.1	24
59	Impulsive Problems for Fractional Differential Equations with Nonlocal Boundary Value Conditions. Abstract and Applied Analysis, 2014, 2014, 1-13.	0.3	1
60	Bifurcation Behaviors Analysis on a Predator–Prey Model with Nonlinear Diffusion and Delay. Journal of Dynamical and Control Systems, 2014, 20, 105-122.	0.4	5
61	Bifurcation of Limit Cycles and Center Conditions for Two Families of Kukles-Like Systems with Nilpotent Singularities. Journal of Function Spaces and Applications, 2013, 2013, 1-6.	0.5	0
62	Multiplicity of Solutions for a Beam Equation on a Nonlinear Elastic Foundation. , 2012, , .		0
63	Synchronous Perturbation at the Origin and Equator in a Septic Vector Field. , 2012, , .		0
64	Multiple Solutions for a Second-Order Differential Equation Model with Two Parameters via a Variational Method. , 2012, , .		0
65	Dynamical Behavior in a Four-Dimensional Neural Network Model with Delay. Advances in Artificial Neural Systems, 2012, 2012, 1-11.	1.0	0
66	Triple Positive Solutions for nth-Order Impulsive Differential Equations with Integral Boundary Conditions and p-Laplacian. Results in Mathematics, 2012, 61, 401-419.	0.4	5
67	Multiple Positive Solutions for an n-Point Nonhomogeneous Boundary Value Problems in Banach Spaces. Results in Mathematics, 2010, 58, 297-316.	0.4	0