

# Wengui Yang

## List of Publications by Year in descending order

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papers

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#	ARTICLE	IF	CITATIONS
1	Global exponential stability and lag synchronization for delayed memristive fuzzy Cohenâ€“Grossberg BAM neural networks with impulses. <i>Neural Networks</i> , 2018, 98, 122-153.	3.3	83
2	Positive solutions for a coupled system of nonlinear fractional differential equations with integral boundary conditions. <i>Computers and Mathematics With Applications</i> , 2012, 63, 288-297.	1.4	78
3	Periodic Solution for Fuzzy Cohenâ€“Grossberg BAM Neural Networks with Both Time-Varying and Distributed Delays and Variable Coefficients. <i>Neural Processing Letters</i> , 2014, 40, 51-73.	2.0	33
4	Global Exponential Stability of Impulsive Fuzzy High-Order BAM Neural Networks With Continuously Distributed Delays. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2018, 29, 3682-3700.	7.2	33
5	Adaptive Fuzzy Tracking Control Design for a Class of Uncertain Nonstrict-Feedback Fractional-Order Nonlinear SISO Systems. <i>IEEE Transactions on Cybernetics</i> , 2021, 51, 3039-3053.	6.2	30
6	Positive solutions for nonlinear semipositone fractional q-difference system with coupled integral boundary conditions. <i>Applied Mathematics and Computation</i> , 2014, 244, 702-725.	1.4	29
7	Almost automorphic solution for neutral type high-order Hopfield BAM neural networks with time-varying leakage delays on time scales. <i>Neurocomputing</i> , 2017, 267, 241-260.	3.5	27
8	Fault-Tolerant Adaptive Fuzzy Tracking Control for Nonaffine Fractional-Order Full-State-Constrained MISO Systems With Actuator Failures. <i>IEEE Transactions on Cybernetics</i> , 2022, 52, 8439-8452.	6.2	24
9	Positive solutions for singular coupled integral boundary value problems of nonlinear Hadamard fractional differential equations. <i>Journal of Nonlinear Science and Applications</i> , 2015, 08, 110-129.	0.4	22
10	Positive solutions for nonlinear Hadamard fractional differential equations with integral boundary conditions. <i>ScienceAsia</i> , 2017, 43, 201.	0.2	21
11	Existence of solutions for $n$ -dimensional system of multi-term fractional $q$ -integrable differential equations under anti-periodic boundary conditions via quantum calculus. <i>Mathematical Methods in the Applied Sciences</i> , 2020, 43, 4360.	1.2	19
12	Some new fractional q-integral GrÃ¼ss-type inequalities and other inequalities. <i>Journal of Inequalities and Applications</i> , 2012, 2012, .	0.5	16
13	Positive solutions for nonlinear Caputo fractional differential equations with integral boundary conditions. <i>Journal of Applied Mathematics and Computing</i> , 2014, 44, 39-59.	1.2	15
14	Positive solutions for singular Hadamard fractional differential system with four-point coupled boundary conditions. <i>Journal of Applied Mathematics and Computing</i> , 2015, 49, 357-381.	1.2	15
15	Monotone iterative technique for a coupled system of nonlinear Hadamard fractional differential equations. <i>Journal of Applied Mathematics and Computing</i> , 2019, 59, 585-596.	1.2	15
16	A functional generalization of diamond- $\int_{\pm}$ integral HÃ¶lderâ€™s inequality on time scales. <i>Applied Mathematics Letters</i> , 2010, 23, 1208-1212.	1.5	14
17	Existence of an exponential periodic attractor of periodic solutions for general BAM neural networks with time-varying delays and impulses. <i>Applied Mathematics and Computation</i> , 2012, 219, 569-582.	1.4	14
18	Some new fractional quantum integral inequalities. <i>Applied Mathematics Letters</i> , 2012, 25, 963-969.	1.5	13

#	ARTICLE	IF	CITATIONS
19	Some new Fej $\ddot{a}$ r type inequalities via quantum calculus on finite intervals. ScienceAsia, 2017, 43, 123.	0.2	13
20	Observer-Based Event-Triggered Adaptive Fuzzy Control for Fractional-Order Time-Varying Delayed MIMO Systems Against Actuator Faults. IEEE Transactions on Fuzzy Systems, 2022, 30, 5445-5459.	6.5	10
21	Hermite-Hadamard type inequalities for $(p_1, h_1)$ - $(p_2, h_2)$ -convex functions on the co-ordinates. Tamkang Journal of Mathematics, 2016, 47, 289-322.	0.3	9
22	Monotone iterative method for nonlinear fractional q-difference equations with integral boundary conditions. Advances in Difference Equations, 2015, 2015, .	3.5	8
23	Positive solutions of nonlinear boundary value problems for delayed fractional q-difference systems. Advances in Difference Equations, 2014, 2014, .	3.5	7
24	Positive solutions for singular coupled integral boundary value problems of nonlinear higher-order fractional q-difference equations. Advances in Difference Equations, 2015, 2015, .	3.5	7
25	$\text{On weighted Chebyshev's inequality}$ $\text{xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema-instance" xmlns:si="http://www.w3.org/2001/XMLSchema-instance" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:tbl_struct="http://www.elsevier.com/xml/common/table-struct/dtd" xml:base="http://www.elsevier.com/xml/common/table-struct/dtd" xml:id="S0166785715000184" xml:lang="en" xml:space="preserve" style="font-family: inherit; font-size: 1em; font-style: normal; font-weight: normal; margin: 0; padding: 0;">On weighted Chebyshev's inequality$	1.4	6
26	Some new Chebyshev and Gr $\ddot{a}$ ss-type integral inequalities for Saigo fractional integral operators and their q-analogues. Filomat, 2015, 29, 1269-1289.	0.2	6
27	Eigenvalue problems for a class of nonlinear Hadamard fractional differential equations with p-Laplacian operator. Mathematica Slovaca, 2020, 70, 107-124.	0.3	5
28	Positive Solutions for Three-point Boundary Value Problem of Nonlinear Fractional q-difference Equation. Kyungpook Mathematical Journal, 2016, 56, 419-430.	0.3	5
29	Refinements of generalized Acz $\ddot{a}$ l $\ddot{a}$ Popoviciu $\ddot{a}$ 's inequality and Bellman $\ddot{a}$ 's inequality. Computers and Mathematics With Applications, 2010, 59, 3570-3577.	1.4	4
30	Positive solution for q-fractional four-point boundary value problems with p-Laplacian operator. Journal of Inequalities and Applications, 2014, 2014, .	0.5	4
31	Positive Solutions for Nonlinear Caputo Type Fractional q-Difference Equations with Integral Boundary Conditions. Mathematics, 2016, 4, 63.	1.1	4
32	Existence results for nonlinear fractional q-difference equations with nonlocal Riemann-Liouville q-integral boundary conditions. Filomat, 2016, 30, 2521-2533.	0.2	3
33	Positive solutions for boundary value problems involving nonlinear fractional q-difference equations. Differential Equations and Applications, 2013, , 205-219.	0.1	3
34	Certain New Chebyshev and Gr $\ddot{a}$ ss-Type Inequalities for Unified Fractional Integral Operators via an Extended Generalized Mittag-Leffler Function. Fractal and Fractional, 2022, 6, 182.	1.6	3
35	Asymptotical stability analysis of Riemann $\ddot{a}$ -Liouville $q$ -fractional neutral systems with mixed delays. Mathematical Methods in the Applied Sciences, 2019, 42, 4876-4888.	1.2	2
36	Global exponential stability and synchronization of memristive neural networks including both time-varying and continuously distributed delays. , 2017, , .		1

#	ARTICLE	IF	CITATIONS
37	Lyapunov-type inequalities for higher-order differential equations with one-dimensional p-Laplacian. Journal of Mathematical Inequalities, 2014, , 737-746.	0.5	1
38	Symmetric positive solutions for second-order singular differential systems with multi-point coupled integral boundary conditions. Differential Equations and Applications, 2015, , 401-427.	0.1	1
39	CERTAIN NEW WEIGHTED YOUNG- AND PÅ“LYAâ€“SZEGÅ—-TYPE INEQUALITIES FOR UNIFIED FRACTIONAL INTEGRAL OPERATORS VIA AN EXTENDED GENERALIZED MITTAG-LEFFLER FUNCTION WITH APPLICATIONS. Fractals, 2022, 30, .	1.8	1
40	On Two Dimensional q-HÅ“lder's Inequality. Kyungpook Mathematical Journal, 2012, 52, 397-404.	0.3	0
41	Positive solutions for a singular coupled system of nonlinear higher-order fractional q-difference boundary value problems with two parameters. Differential Equations and Applications, 2019, , 509-529.	0.1	0
42	Eigenvalue problems for nonlinear conformable fractional differential equations with multi-point boundary conditions. ScienceAsia, 2019, 45, 597.	0.2	0