

Shahram Rezapour

List of Publications by Year in descending order

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195
papers

5,413
citations

109321

35
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102487

66
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196
all docs

196
docs citations

196
times ranked

1341
citing authors

#	ARTICLE	IF	CITATIONS
1	A new study on the mathematical modelling of human liver with Caputo-Fabrizio fractional derivative. <i>Chaos, Solitons and Fractals</i> , 2020, 134, 109705.	5.1	534
2	A theoretical study of the Caputo-Fabrizio fractional modeling for hearing loss due to Mumps virus with optimal control. <i>Chaos, Solitons and Fractals</i> , 2021, 144, 110668.	5.1	264
3	A mathematical model for COVID-19 transmission by using the Caputo fractional derivative. <i>Chaos, Solitons and Fractals</i> , 2020, 140, 110107.	5.1	239
4	A hybrid Caputo fractional modeling for thermostat with hybrid boundary value conditions. <i>Boundary Value Problems</i> , 2020, 2020, .	0.7	196
5	Analysis of the model of HIV-1 infection of $CD4^{+}$ T-cell with a new approach of fractional derivative. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	183
6	On high order fractional integro-differential equations including the Caputo-Fabrizio derivative. <i>Boundary Value Problems</i> , 2018, 2018, .	0.7	150
7	On fractional integro-differential inclusions via the extended fractional Caputo-Fabrizio derivation. <i>Boundary Value Problems</i> , 2019, 2019, .	0.7	150
8	Some existence results on nonlinear fractional differential equations. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2013, 371, 20120144.	3.4	143
9	On the existence of solutions for some infinite coefficient-symmetric Caputo-Fabrizio fractional integro-differential equations. <i>Boundary Value Problems</i> , 2017, 2017, .	0.7	138
10	A fractional differential equation model for the COVID-19 transmission by using the Caputo-Fabrizio derivative. <i>Advances in Difference Equations</i> , 2020, 2020, 299.	3.5	137
11	Investigation of the p-Laplacian nonperiodic nonlinear boundary value problem via generalized Caputo fractional derivatives. <i>Advances in Difference Equations</i> , 2021, 2021, .	3.5	120
12	A new method for investigating approximate solutions of some fractional integro-differential equations involving the Caputo-Fabrizio derivative. <i>Advances in Difference Equations</i> , 2017, 2017, .	3.5	108
13	Analyzing transient response of the parallel RCL circuit by using the Caputo-Fabrizio fractional derivative. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	105
14	On approximate solutions for two higher-order Caputo-Fabrizio fractional integro-differential equations. <i>Advances in Difference Equations</i> , 2017, 2017, .	3.5	79
15	SEIR epidemic model for COVID-19 transmission by Caputo derivative of fractional order. <i>Advances in Difference Equations</i> , 2020, 2020, 490.	3.5	75
16	A new mathematical model for Zika virus transmission. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	73
17	On modelling of epidemic childhood diseases with the Caputo-Fabrizio derivative by using the Laplace Adomian decomposition method. <i>AEJ - Alexandria Engineering Journal</i> , 2020, 59, 3029-3039.	6.4	67
18	On a coupled Caputo conformable system of pantograph problems. <i>Turkish Journal of Mathematics</i> , 2021, 45, 496-519.	0.7	67

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19	A mathematical analysis of a system of Caputoâ€“Fabrizio fractional differential equations for the anthrax disease model in animals. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	66
20	The extended fractional Caputoâ€“Fabrizio derivative of order $0 < \sigma < 1$ on C R. <i>Advances in Difference Equations</i> , 2018, 2018, .	3.5	64
21	Two fractional derivative inclusion problems via integral boundary condition. <i>Applied Mathematics and Computation</i> , 2015, 257, 205-212.	2.2	63
22	Existence results for a fraction hybrid differential inclusion with Caputoâ€“Hadamard type fractional derivative. <i>Advances in Difference Equations</i> , 2019, 2019, .	3.5	63
23	Some existence results for a nonlinear fractional differential equation on partially ordered Banach spaces. <i>Boundary Value Problems</i> , 2013, 2013, .	0.7	62
24	A mathematical theoretical study of a particular system of Caputoâ€“Fabrizio fractional differential equations for the Rubella disease model. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	58
25	On the existence of solutions for a multi-singular pointwise defined fractional q-integro-differential equation. <i>Boundary Value Problems</i> , 2020, 2020, .	0.7	56
26	On two fractional differential inclusions. <i>SpringerPlus</i> , 2016, 5, 882.	1.2	55
27	Condensing Functions and Approximate Endpoint Criterion for the Existence Analysis of Quantum Integro-Difference FBVPs. <i>Symmetry</i> , 2021, 13, 469.	2.2	55
28	A case study of fractal-fractional tuberculosis model in China: Existence and stability theories along with numerical simulations. <i>Mathematics and Computers in Simulation</i> , 2022, 198, 455-473.	4.4	54
29	On Coupled Systems of Time-Fractional Differential Problems by Using a New Fractional Derivative. <i>Journal of Function Spaces</i> , 2016, 2016, 1-8.	0.9	53
30	On a three step crisis integro-differential equation. <i>Advances in Difference Equations</i> , 2019, 2019, .	3.5	52
31	A novel modeling of boundary value problems on the glucose graph. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2021, 100, 105844.	3.3	49
32	Approximate solutions of a sum-type fractional integro-differential equation by using Chebyshev and Legendre polynomials. <i>Advances in Difference Equations</i> , 2017, 2017, .	3.5	47
33	On the existence of solutions of a three steps crisis integro-differential equation. <i>Advances in Difference Equations</i> , 2018, 2018, .	3.5	46
34	On a system of fractional q-differential inclusions via sum of two multi-term functions on a time scale. <i>Boundary Value Problems</i> , 2020, 2020, .	0.7	39
35	On the qualitative analysis of the fractional boundary value problem describing thermostat control model via \tilde{I} -Hilfer fractional operator. <i>Advances in Difference Equations</i> , 2021, 2021, .	3.5	37
36	On a nonlinear fractional differential equation on partially ordered metric spaces. <i>Advances in Difference Equations</i> , 2013, 2013, .	3.5	36

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37	The existence of solutions for a nonlinear mixed problem of singular fractional differential equations. <i>Advances in Difference Equations</i> , 2013, 2013, .	3.5	36
38	The generalized U^{α} and U^{β} stability and existence analysis of a coupled hybrid system of integro-differential IVPs involving \hat{I}^{α} -Caputo fractional operators. <i>Advances in Difference Equations</i> , 2021, 2021, .	3.5	34
39	On a fractional Caputo-Hadamard inclusion problem with sum boundary value conditions by using approximate endpoint property. <i>Mathematical Methods in the Applied Sciences</i> , 2020, 43, 9719-9734.	2.3	33
40	On the Existence and Stability of a Neutral Stochastic Fractional Differential System. <i>Fractal and Fractional</i> , 2022, 6, 203.	3.3	33
41	A Study on Dynamics of CD4+ T-Cells under the Effect of HIV-1 Infection Based on a Mathematical Fractal-Fractional Model via the Adams-Bashforth Scheme and Newton Polynomials. <i>Mathematics</i> , 2022, 10, 1366.	2.2	31
42	The existence of solutions for some fractional finite difference equations via sum boundary conditions. <i>Advances in Difference Equations</i> , 2014, 2014, .	3.5	29
43	On the fractional SIRD mathematical model and control for the transmission of COVID-19: The first and the second waves of the disease in Iran and Japan. <i>ISA Transactions</i> , 2022, 124, 103-114.	5.7	29
44	\hat{I}^{α} -contractions and solutions of a q-fractional differential inclusion with three-point boundary value conditions via computational results. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	29
45	Numerical Solutions Caused by DGJIM and ADM Methods for Multi-Term Fractional BVP Involving the Generalized \hat{I}^{α} -RL-Operators. <i>Symmetry</i> , 2021, 13, 532.	2.2	28
46	On a new structure of the pantograph inclusion problem in the Caputo conformable setting. <i>Boundary Value Problems</i> , 2020, 2020, .	0.7	28
47	Topological degree theory and Caputo-Hadamard fractional boundary value problems. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	27
48	On a Time-Fractional Integrodifferential Equation via Three-Point Boundary Value Conditions. <i>Mathematical Problems in Engineering</i> , 2015, 2015, 1-12.	1.1	25
49	Haar wavelet collocation method for solving singular and nonlinear fractional time-dependent Emden-Fowler equations with initial and boundary conditions. <i>Mathematical Sciences</i> , 2019, 13, 255-265.	1.7	25
50	Two sequential fractional hybrid differential inclusions. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	25
51	On the existence of solutions for a pointwise defined multi-singular integro-differential equation with integral boundary condition. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	25
52	On the mathematical model of Rabies by using the fractional Caputo-Fabrizio derivative. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	24
53	On the existence of solutions for fractional boundary value problems on the ethane graph. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	23
54	On a new four-dimensional model of memristor-based chaotic circuit in the context of nonsingular Atangana-Baleanu-Caputo operators. <i>Advances in Difference Equations</i> , 2021, 2021, .	3.5	23

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55	A discussion concerning the existence results for the Sobolev-type Hilfer fractional delay integro-differential systems. <i>Advances in Difference Equations</i> , 2021, 2021, .	3.5	23
56	Qualitative Study on Solutions of a Hadamard Variable Order Boundary Problem via the Ulam–Hyers–Rassias Stability. <i>Fractal and Fractional</i> , 2021, 5, 108.	3.3	22
57	On Hyers–Ulam stability of a multi-order boundary value problems via Riemann–Liouville derivatives and integrals. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	21
58	A novel fractional structure of a multi-order quantum multi-integro-differential problem. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	21
59	A study on the fractal-fractional tobacco smoking model. <i>AIMS Mathematics</i> , 2022, 7, 13887-13909.	1.6	21
60	Approximate fixed points of generalized convex contractions. <i>Fixed Point Theory and Applications</i> , 2013, 2013, .	1.1	20
61	A fractional differential equation with multi-point strip boundary condition involving the Caputo fractional derivative and its Hyers–Ulam stability. <i>Boundary Value Problems</i> , 2021, 2021, .	0.7	20
62	H-U-Type Stability and Numerical Solutions for a Nonlinear Model of the Coupled Systems of Navier BVPs via the Generalized Differential Transform Method. <i>Fractal and Fractional</i> , 2021, 5, 166.	3.3	20
63	An Analytical Survey on the Solutions of the Generalized Double-Order $\int_a^b f(x) dx$ -Integrodifferential Equation. <i>Journal of Function Spaces</i> , 2021, 2021, 1-14.	0.9	19
64	Uniform persistence and almost periodic solutions of a nonautonomous patch occupancy model. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	19
65	Investigation of the Stochastic Modeling of COVID-19 with Environmental Noise from the Analytical and Numerical Point of View. <i>Mathematics</i> , 2021, 9, 3122.	2.2	19
66	On the Stochastic Modeling of COVID-19 under the Environmental White Noise. <i>Journal of Function Spaces</i> , 2022, 2022, 1-9.	0.9	19
67	On a nonlinear sequential four-point fractional q-difference equation involving q-integral operators in boundary conditions along with stability criteria. <i>Advances in Difference Equations</i> , 2021, 2021, .	3.5	18
68	A Theoretical Analysis of a Fractional Multi-Dimensional System of Boundary Value Problems on the Methylpropane Graph via Fixed Point Technique. <i>Mathematics</i> , 2022, 10, 568.	2.2	18
69	Tripled Fixed Points and Existence Study to a Tripled Impulsive Fractional Differential System via Measures of Noncompactness. <i>Mathematics</i> , 2022, 10, 25.	2.2	18
70	Approximate solutions for a fractional hybrid initial value problem via the Caputo conformable derivative. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	17
71	The existence and numerical solution for a k-dimensional system of multi-term fractional integro-differential equations. <i>Nonlinear Analysis: Modelling and Control</i> , 2017, 22, 188-209.	1.6	17
72	New discussion on nonlocal controllability for fractional evolution system of order $1 < \alpha < 2$. <i>Advances in Difference Equations</i> , 2021, 2021, .	3.5	17

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73	On a fractional differential inclusion via a new integral boundary condition. <i>Journal of Inequalities and Applications</i> , 2014, 2014, .	1.1	16
74	On a fractional Caputoâ€“Hadamard problem with boundary value conditions via different orders of the Hadamard fractional operators. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	16
75	Approximate solutions and Hyersâ€“Ulam stability for a system of the coupled fractional thermostat control model via the generalized differential transform. <i>Advances in Difference Equations</i> , 2021, 2021, .	3.5	16
76	A study on the AH1N1/09 influenza transmission model with the fractional Caputoâ€“Fabrizio derivative. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	16
77	Forecasting Rainfed Agricultural Production in Arid and Semi-Arid Lands Using Learning Machine Methods: A Case Study. <i>Sustainability</i> , 2021, 13, 4607.	3.2	15
78	An Analysis on the Positive Solutions for a Fractional Configuration of the Caputo Multiterm Semilinear Differential Equation. <i>Journal of Function Spaces</i> , 2021, 2021, 1-10.	0.9	15
79	Existence and U-H-R Stability of Solutions to the Implicit Nonlinear FBVP in the Variable Order Settings. <i>Mathematics</i> , 2021, 9, 1693.	2.2	15
80	Investigation of the Fractional Strongly Singular Thermostat Model via Fixed Point Techniques. <i>Mathematics</i> , 2021, 9, 2298.	2.2	15
81	Analysis on a coupled system of two sequential hybrid BVPs with numerical simulations to a model of typhoid treatment. <i>AJ - Alexandria Engineering Journal</i> , 2022, 61, 10085-10098.	6.4	15
82	Existence and uniqueness of solutions for multi-term nonlinear fractional integro-differential equations. <i>Advances in Difference Equations</i> , 2013, 2013, .	3.5	14
83	A Study on the Solutions of a Multiterm FBVP of Variable Order. <i>Journal of Function Spaces</i> , 2021, 2021, 1-9.	0.9	14
84	On fractional hybrid and non-hybrid multi-term integro-differential inclusions with three-point integral hybrid boundary conditions. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	14
85	Attractivity for a k-dimensional system of fractional functional differential equations and global attractivity for a k-dimensional system of nonlinear fractional differential equations. <i>Journal of Inequalities and Applications</i> , 2014, 2014, .	1.1	13
86	Existence Results for Caputoâ€“Hadamard Nonlocal Fractional Multi-Order Boundary Value Problems. <i>Mathematics</i> , 2021, 9, 719.	2.2	13
87	A Complete Model of Crimean-Congo Hemorrhagic Fever (CCHF) Transmission Cycle with Nonlocal Fractional Derivative. <i>Journal of Function Spaces</i> , 2021, 2021, 1-12.	0.9	13
88	Qualitative Analysis of a Hyperchaotic Lorenz-Stenflo Mathematical Model via the Caputo Fractional Operator. <i>Journal of Function Spaces</i> , 2022, 2022, 1-21.	0.9	13
89	Approximate and Closed-Form Solutions of Newell-Whitehead-Segel Equations via Modified Conformable Shehu Transform Decomposition Method. <i>Mathematical Problems in Engineering</i> , 2022, 2022, 1-14.	1.1	13
90	A novel analytical Aboodh residual power series method for solving linear and nonlinear time-fractional partial differential equations with variable coefficients. <i>AIMS Mathematics</i> , 2022, 7, 16917-16948.	1.6	13

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91	Some Qualitative Analyses of Neutral Functional Delay Differential Equation with Generalized Caputo Operator. <i>Journal of Function Spaces</i> , 2021, 2021, 1-13.	0.9	12
92	On Ulam–Hyers–Rassias stability of a generalized Caputo type multi-order boundary value problem with four-point mixed integro-derivative conditions. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	12
93	A theoretical and numerical analysis of a fractal–fractional two-strain model of meningitis. <i>Results in Physics</i> , 2022, 39, 105775.	4.1	12
94	On the existence of solutions for a fractional finite difference inclusion via three points boundary conditions. <i>Advances in Difference Equations</i> , 2015, 2015, .	3.5	11
95	Solutions of sum-type singular fractional q integro-differential equation with m -point boundary value problem using quantum calculus. <i>Mathematical Methods in the Applied Sciences</i> , 2020, 43, 8980-9004.	2.3	11
96	The Existence of Positive Solutions for a New Coupled System of Multiterm Singular Fractional Integrodifferential Boundary Value Problems. <i>Abstract and Applied Analysis</i> , 2013, 2013, 1-15.	0.7	10
97	Investigation of the neutral fractional differential inclusions of Katugampola-type involving both retarded and advanced arguments via Kuratowski MNC technique. <i>Advances in Difference Equations</i> , 2021, 2021, .	3.5	10
98	A Note on Existence of Mild Solutions for Second-Order Neutral Integro-Differential Evolution Equations with State-Dependent Delay. <i>Fractal and Fractional</i> , 2021, 5, 126.	3.3	10
99	On the new fractional configurations of integro-differential Langevin boundary value problems. <i>AJ - Alexandria Engineering Journal</i> , 2021, 60, 4865-4873.	6.4	10
100	On a strong-singular fractional differential equation. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	10
101	On a multi-point p -Laplacian fractional differential equation with generalized fractional derivatives. <i>Mathematical Methods in the Applied Sciences</i> , 2023, 46, 8390-8407.	2.3	10
102	On a Coupled System of Fractional Differential Equations via the Generalized Proportional Fractional Derivatives. <i>Journal of Function Spaces</i> , 2022, 2022, 1-10.	0.9	10
103	A Study on the 3D Hopfield Neural Network Model via Nonlocal Atangana–Baleanu Operators. <i>Complexity</i> , 2022, 2022, 1-13.	1.6	10
104	Efficacy of cones on topological vector spaces and application to common fixed points of multifunctions. <i>Rendiconti Del Circolo Matematico Di Palermo</i> , 2010, 59, 185-197.	1.3	9
105	A Generalized Meir-Keeler-Type Contraction on Partial Metric Spaces. <i>Abstract and Applied Analysis</i> , 2012, 2012, 1-10.	0.7	9
106	Criteria for existence of solutions for a Liouville–Caputo boundary value problem via generalized Gronwall–Bellman inequality. <i>Journal of Inequalities and Applications</i> , 2021, 2021, .	1.1	9
107	On a Riemann–Liouville Type Implicit Coupled System via Generalized Boundary Conditions. <i>Mathematics</i> , 2021, 9, 1205.	2.2	9
108	On the existence and stability of two positive solutions of a hybrid differential system of arbitrary fractional order via Avery–Anderson–Henderson criterion on cones. <i>Advances in Difference Equations</i> , 2021, 2021, .	3.5	9

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109	On a fractional hybrid version of the Sturm–Liouville equation. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	9
110	On a hybrid fractional Caputo–Hadamard boundary value problem with hybrid Hadamard integral boundary value conditions. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	9
111	The existence of solution for a k-dimensional system of fractional differential inclusions with anti-periodic boundary value conditions. <i>Filomat</i> , 2016, 30, 1601-1613.	0.5	9
112	On the Fractional Variable Order Thermostat Model: Existence Theory on Cones via Piece-Wise Constant Functions. <i>Journal of Function Spaces</i> , 2022, 2022, 1-11.	0.9	9
113	On Chaos of Discrete Time Fractional Order Host-Immune-Tumor Cells Interaction Model. <i>Journal of Applied Mathematics and Computing</i> , 2022, 68, 4795-4820.	2.5	9
114	On extracting new wave solutions to a modified nonlinear Schrödinger’s equation using two integration methods. <i>Results in Physics</i> , 2022, 38, 105589.	4.1	9
115	On a Partial Fractional Hybrid Version of Generalized Sturm–Liouville–Langevin Equation. <i>Fractal and Fractional</i> , 2022, 6, 269.	3.3	9
116	On a coupled system of pantograph problem with three sequential fractional derivatives by using positive contraction-type inequalities. <i>Results in Physics</i> , 2022, 39, 105687.	4.1	9
117	A comparative study on the convergence rate of some iteration methods involving contractive mappings. <i>Fixed Point Theory and Applications</i> , 2015, 2015, .	1.1	8
118	Some Existence and Stability Criteria to a Generalized FBVP Having Fractional Composite $\langle \text{math xmlns="http://www.w3.org/1998/Math/MathML" id="M1"} \langle \text{mi} \rangle p \langle \text{mi} \rangle \langle \text{math} \rangle$ -Laplacian Operator. <i>Journal of Function Spaces</i> , 2021, 2021, 1-10.	0.9	8
119	k -Dimensional System of Fractional Finite Difference Equations. <i>Abstract and Applied Analysis</i> , 2014, 2014, 1-8.	0.7	7
120	Some Existence and Dependence Criteria of Solutions to a Fractional Integro-Differential Boundary Value Problem via the Generalized Gronwall Inequality. <i>Mathematics</i> , 2021, 9, 1165.	2.2	7
121	On a fractional q -differential inclusion on a time scale via endpoints and numerical calculations. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	7
122	On the generalized fractional snap boundary problems via G-Caputo operators: existence and stability analysis. <i>Advances in Difference Equations</i> , 2021, 2021, .	3.5	7
123	An analysis on the controllability and stability to some fractional delay dynamical systems on time scales with impulsive effects. <i>Advances in Difference Equations</i> , 2021, 2021, .	3.5	7
124	Bifurcations analysis of a discrete time $\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" id="d1e337"} \langle \text{altimg}="si1.svg" \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle S \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle I \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle R \langle \text{mml:mi} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:math} \rangle$ epidemic model with nonlinear incidence function. <i>Results in Physics</i> , 2022, 38, 105580.	4.1	7
125	Fixed points of some new contractions on intuitionistic fuzzy metric spaces. <i>Fixed Point Theory and Applications</i> , 2013, 2013, .	1.1	6
126	Hybrid method for equilibrium problems and variational inclusions. <i>Journal of Inequalities and Applications</i> , 2020, 2020, .	1.1	6

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127	On a generalized fractional boundary value problem based on the thermostat model and its numerical solutions via Bernstein polynomials. <i>Advances in Difference Equations</i> , 2021, 2021, .	3.5	6
128	Some analytical and numerical results for a fractional q-differential inclusion problem with double integral boundary conditions. <i>Advances in Difference Equations</i> , 2021, 2021, .	3.5	6
129	A Caputo discrete fractional-order thermostat model with one and two sensors fractional boundary conditions depending on positive parameters by using the Lipschitz-type inequality. <i>Journal of Inequalities and Applications</i> , 2022, 2022, .	1.1	6
130	An Effective New Iterative Method to Solve Conformable Cauchy Reaction-Diffusion Equation via the Shehu Transform. <i>Journal of Mathematics</i> , 2022, 2022, 1-12.	1.0	6
131	Some inequalities on multi-functions for applying in the fractional Caputoâ€“Hadamard jerk inclusion system. <i>Journal of Inequalities and Applications</i> , 2022, 2022, .	1.1	6
132	Some existence theorems for fractional integro-differential equations and inclusions with initial and non-separated boundary conditions. <i>Boundary Value Problems</i> , 2014, 2014, .	0.7	5
133	Novel existence techniques on the generalized \tilde{I}^{α} -Caputo fractional inclusion boundary problem. <i>Advances in Difference Equations</i> , 2021, 2021, .	3.5	5
134	On two structures of the fractional $\langle i \rangle q \langle /i \rangle$ -sequential integroâ€“differential boundary value problems. <i>Mathematical Methods in the Applied Sciences</i> , 2022, 45, 618-639.	2.3	5
135	On a Caputo conformable inclusion problem with mixed Riemannâ€“Liouville conformable integro-derivative conditions. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	5
136	A two-dimensional system of Delta-Nabla fractional difference inclusions. <i>Novi Sad Journal of Mathematics</i> , 2017, 47, 143-163.	0.2	5
137	On a Memristor-Based Hyperchaotic Circuit in the Context of Nonlocal and Nonsingular Kernel Fractional Operator. <i>Journal of Mathematics</i> , 2021, 2021, 1-21.	1.0	5
138	Mawhinâ€™s Continuation Technique for a Nonlinear BVP of Variable Order at Resonance via Piecewise Constant Functions. <i>Fractal and Fractional</i> , 2021, 5, 216.	3.3	5
139	Fixed Point Theory and the Liouvilleâ€“Caputo Integro-Differential FBVP with Multiple Nonlinear Terms. <i>Journal of Function Spaces</i> , 2022, 2022, 1-18.	0.9	5
140	A new study on the existence and stability to a system of coupled higher-order nonlinear BVP of hybrid FDEs under the $\$ p \$$ -Laplacian operator. <i>AIMS Mathematics</i> , 2022, 7, 14187-14207.	1.6	5
141	Dynamical Behavior of a Fractional Order Model for Within-Host SARS-CoV-2. <i>Mathematics</i> , 2022, 10, 2344.	2.2	5
142	A mathematical model of transmission cycle of CC-Hemorrhagic fever via fractalâ€“fractional operators and numerical simulations. <i>Results in Physics</i> , 2022, 40, 105800.	4.1	5
143	Fixed points of a new type of contractive mappings and multifunctions. <i>Filomat</i> , 2013, 27, 1315-1319.	0.5	4
144	On a system of fractional finite difference inclusions. <i>Advances in Difference Equations</i> , 2017, 2017, .	3.5	4

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145	Eigenvalue Intervals of Multivalued Operator and its Application for a Multipoint Boundary Value Problem. <i>Bulletin of the Iranian Mathematical Society</i> , 2021, 47, 1301-1314.	1.0	4
146	Approximate Solutions of an Extended Multi-Order Boundary Value Problem by Implementing Two Numerical Algorithms. <i>Symmetry</i> , 2021, 13, 1341.	2.2	4
147	Sufficient conditions for the existence of oscillatory solutions to nonlinear second order differential equations. <i>Journal of Applied Mathematics and Computing</i> , 2022, 68, 2515-2532.	2.5	4
148	On a fractional hybrid multi-term integro-differential inclusion with four-point sum and integral boundary conditions. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	4
149	On a hybrid inclusion problem via hybrid boundary value conditions. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	4
150	Well-posed conditions on a class of fractional q-differential equations by using the Schauder fixed point theorem. <i>Advances in Difference Equations</i> , 2021, 2021, .	3.5	4
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