## Sotiris K Ntouyas

List of Publications by Year in descending order

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SOTIPIS K NTOUVAS

#	Article	IF	CITATIONS
1	Quantum calculus on finite intervals and applications to impulsive difference equations. Advances in Difference Equations, 2013, 2013, .	3.5	174
2	Hadamard-Type Fractional Differential Equations, Inclusions and Inequalities. , 2017, , .		163
3	Quantum integral inequalities on finite intervals. Journal of Inequalities and Applications, 2014, 2014, .	0.5	128
4	New Existence Results for Nonlinear Fractional Differential Equations with Three-Point Integral Boundary Conditions. Advances in Difference Equations, 2011, 2011, 1-11.	3.5	121
5	A fully Hadamard type integral boundary value problem of a coupled system of fractional differential equations. Fractional Calculus and Applied Analysis, 2014, 17, 348-360.	1.2	114
6	Quantum integral inequalities for convex functions. Journal of Mathematical Inequalities, 2015, , 781-793.	0.5	103
7	On a coupled system of fractional differential equations with coupled nonlocal and integral boundary conditions. Chaos, Solitons and Fractals, 2016, 83, 234-241.	2.5	102
8	Existence results for a coupled system of Caputo type sequential fractional differential equations with nonlocal integral boundary conditions. Applied Mathematics and Computation, 2015, 266, 615-622.	1.4	92
9	New concepts of fractional quantum calculus and applications to impulsive fractional q-difference equations. Advances in Difference Equations, 2015, 2015, .	3.5	86
10	Existence results for nonlocal boundary value problems of nonlinear fractional q-difference equations. Advances in Difference Equations, 2012, 2012, .	3.5	73
11	On Caputo–Hadamard type fractional impulsive hybrid systems with nonlinear fractional integral conditions. Nonlinear Analysis: Hybrid Systems, 2016, 19, 77-92.	2.1	71
12	On q-Hermite-Hadamard Inequalities for Differentiable Convex Functions. Mathematics, 2019, 7, 632.	1.1	62
13	On the existence of solutions for fractional differential inclusions with sum and integral boundary conditions. Applied Mathematics and Computation, 2015, 266, 235-243.	1.4	54
14	Existence results for hybrid fractional integro-differential equations. Boundary Value Problems, 2015, 2015, .	0.3	52
15	On Hadamard fractional integro-differential boundary value problems. Journal of Applied Mathematics and Computing, 2015, 47, 119-131.	1.2	51
16	Fractional differential inclusions with fractional separated boundary conditions. Fractional Calculus and Applied Analysis, 2012, 15, 362-382.	1.2	50
17	Existence Theory for a Fractional q-Integro-Difference Equation with q-Integral Boundary Conditions of Different Orders. Mathematics, 2019, 7, 659.	1.1	41
18	Positive solutions for Hadamard fractional differential equations on infinite domain. Advances in Difference Equations, 2016, 2016, .	3.5	40

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19	A coupled system of fractional differential equations with nonlocal integral boundary conditions. Advances in Difference Equations, 2012, 2012, .	3.5	39
20	Some New Riemann-Liouville Fractional Integral Inequalities. International Journal of Mathematics and Mathematical Sciences, 2014, 2014, 1-6.	0.3	38
21	On Caputo type sequential fractional differential equations with nonlocal integral boundary conditions. Advances in Difference Equations, 2015, 2015, .	3.5	36
22	A study of mixed Hadamard and Riemann–Liouville fractional integro-differential inclusions via endpoint theory. Applied Mathematics Letters, 2016, 52, 9-14.	1.5	36
23	A study of second-order q-difference equations with boundary conditions. Advances in Difference Equations, 2012, 2012, .	3.5	34
24	Fractional differential equations involving generalized derivative with Stieltjes and fractional integral boundary conditions. Applied Mathematics Letters, 2018, 84, 111-117.	1.5	34
25	Nonlocal boundary value problems for Hilfer-type pantograph fractional differential equations and inclusions. Advances in Difference Equations, 2020, 2020, .	3.5	31
26	An Existence Theorem for Fractional Hybrid Differential Inclusions of Hadamard Type with Dirichlet Boundary Conditions. Abstract and Applied Analysis, 2014, 2014, 1-7.	0.3	30
27	Nonlocal Fractional Boundary Value Problems with Slit-Strips Boundary Conditions. Fractional Calculus and Applied Analysis, 2015, 18, 261-280.	1.2	30
28	Noninstantaneous impulsive inequalities via conformable fractional calculus. Journal of Inequalities and Applications, 2018, 2018, 261.	0.5	30
29	Existence and uniqueness of solutions for multi-term fractional q-integro-differential equations via quantum calculus. Advances in Difference Equations, 2019, 2019, .	3.5	30
30	POSITIVE SOLUTIONS FOR SYSTEMS OF Mâ€₽OINT NONLINEAR BOUNDARY VALUE PROBLEMS. Mathematical Modelling and Analysis, 2008, 13, 357-370.	0.7	29
31	A Study of Nonlinear Fractional Differential Equations of Arbitrary Order with Riemann-Liouville Type Multistrip Boundary Conditions. Mathematical Problems in Engineering, 2013, 2013, 1-9.	0.6	29
32	Sequential fractional differential equations and inclusions with semi-periodic and nonlocal integro-multipoint boundary conditions. Journal of King Saud University - Science, 2019, 31, 184-193.	1.6	29
33	Some generalized Riemann-Liouville k-fractional integral inequalities. Journal of Inequalities and Applications, 2016, 2016, .	0.5	28
34	New results for boundary value problems of Hadamard-type fractional differential inclusions and integral boundary conditions. Boundary Value Problems, 2013, 2013, .	0.3	27
35	Oscillation of impulsive conformable fractional differential equations. Open Mathematics, 2016, 14, 497-508.	0.5	27
36	Coupled systems of Riemann-Liouville fractional differential equations with Hadamard fractional integral boundary conditions. Journal of Nonlinear Science and Applications, 2016, 09, 295-308.	0.4	27

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37	A nonlocal hybrid boundary value problem of caputo fractional integro-differential equations. Acta Mathematica Scientia, 2016, 36, 1631-1640.	0.5	26
38	Boundary Value Problems for <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML"&gt;<mml:mi>q</mml:mi>-Difference Inclusions. Abstract and Applied Analysis, 2011, 2011, 1-15.</mml:math 	0.3	25
39	Existence of solutions for integro-differential equations of fractional order with nonlocal three-point fractional boundary conditions. Advances in Difference Equations, 2013, 2013, .	3.5	25
40	Existence Results for a System of Coupled Hybrid Fractional Differential Equations. Scientific World Journal, The, 2014, 2014, 1-6.	0.8	25
41	Existence results for boundary value problems for fractional hybrid differential inclusions. Topological Methods in Nonlinear Analysis, 2014, 44, 229.	0.2	25
42	Nonlinear Langevin Equation of Hadamard-Caputo Type Fractional Derivatives with Nonlocal Fractional Integral Conditions. Advances in Mathematical Physics, 2014, 2014, 1-15.	0.4	24
43	Existence of Solutions for Nonlinear Fractional q-Difference Inclusions with Nonlocal Robin (Separated) Conditions. Mediterranean Journal of Mathematics, 2013, 10, 1333-1351.	0.4	23
44	Existence and Uniqueness Results for Hadamard-Type Fractional Differential Equations with Nonlocal Fractional Integral Boundary Conditions. Abstract and Applied Analysis, 2014, 2014, 1-9.	0.3	23
45	Boundary value problems for impulsive multi-order Hadamard fractional differential equations. Boundary Value Problems, 2015, 2015, .	0.3	23
46	Impulsive fractional q-integro-difference equations with separated boundary conditions. Applied Mathematics and Computation, 2016, 281, 199-213.	1.4	23
47	Positive solutions for Hadamard differential systems with fractional integral conditions on an unbounded domain. Open Mathematics, 2017, 15, 645-666.	0.5	23
48	Boundary value problems for fractional difference equations with three-point fractional sum boundary conditions. Advances in Difference Equations, 2013, 2013, .	3.5	22
49	Systems of fractional Langevin equations of Riemann-Liouville and Hadamard types. Advances in Difference Equations, 2015, 2015, .	3.5	22
50	Boundary Value Problems for Riemann–Liouville Fractional Differential Inclusions with Nonlocal Hadamard Fractional Integral Conditions. Mediterranean Journal of Mathematics, 2016, 13, 939-954.	0.4	22
51	The Langevin Equation in Terms of Generalized Liouville–Caputo Derivatives with Nonlocal Boundary Conditions Involving a Generalized Fractional Integral. Mathematics, 2019, 7, 533.	1.1	22
52	Existence and uniqueness of solutions for system of Hilfer–Hadamard sequential fractional differential equations with two point boundary conditions. Advances in Difference Equations, 2019, 2019, .	3.5	22
53	Qualitative Study on Solutions of a Hadamard Variable Order Boundary Problem via the Ulam–Hyers–Rassias Stability. Fractal and Fractional, 2021, 5, 108.	1.6	22
54	Approximating solutions of nonlinear hybrid differential equations. Applied Mathematics Letters, 2014, 34, 76-80.	1.5	21

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55	Some fractional-order one-dimensional semi-linear problems under nonlocal integral boundary conditions. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2016, 110, 159-172.	0.6	21
56	Systems of generalized Sturm-Liouville and Langevin fractional differential equations. Advances in Difference Equations, 2017, 2017, .	3.5	21
57	Existence results for higher order fractional differential inclusions with multi-strip fractional integral boundary conditions. Electronic Journal of Qualitative Theory of Differential Equations, 2013, , 1-19.	0.2	21
58	A Note on Fractional Differential Equations with Fractional Separated Boundary Conditions. Abstract and Applied Analysis, 2012, 2012, 1-11.	0.3	20
59	On fractional differential inclusions with anti-periodic type integral boundary conditions. Boundary Value Problems, 2013, 2013, .	0.3	20
60	Nonlocal Hadamard fractional integral conditions for nonlinear Riemann-Liouville fractional differential equations. Boundary Value Problems, 2014, 2014, .	0.3	20
61	A study of fractional-order coupled systems with a new concept of coupled non-separated boundary conditions. Boundary Value Problems, 2017, 2017, .	0.3	20
62	Nonlinear fractional Caputo-Langevin equation with nonlocal Riemann-Liouville fractional integral conditions. Advances in Difference Equations, 2014, 2014, .	3.5	19
63	Separated Boundary Value Problems of Sequential Caputo and Hadamard Fractional Differential Equations. Journal of Function Spaces, 2018, 2018, 1-8.	0.4	19
64	A study of coupled systems of mixed order fractional differential equations and inclusions with coupled integral fractional boundary conditions. Advances in Difference Equations, 2020, 2020, .	3.5	19
65	Existence and stability results for \$ psi \$-Hilfer fractional integro-differential equation with mixed nonlocal boundary conditions. AIMS Mathematics, 2021, 6, 4119-4141.	0.7	19
66	An Analytical Survey on the Solutions of the Generalized Double-Order <math xmlns="http://www.w3.org/1998/Math/MathML" id="M1"&gt; <mi>φ</mi> -Integrodifferential Equation. Journal of Function Spaces, 2021, 2021, 1-14.</math 	0.4	19
67	A four-point nonlocal integral boundary value problem for fractional differential equations of arbitrary order. Electronic Journal of Qualitative Theory of Differential Equations, 2011, , 1-15.	0.2	19
68	Hilfer-Hadamard Nonlocal Integro-Multipoint Fractional Boundary Value Problems. Journal of Function Spaces, 2021, 2021, 1-9.	0.4	19
69	Impulsive fractional boundary-value problems with fractional integral jump conditions. Boundary Value Problems, 2014, 2014, .	0.3	18
70	A six-point nonlocal boundary value problem of nonlinear coupled sequential fractional integro-differential equations and coupled integral boundary conditions. Journal of Applied Mathematics and Computing, 2018, 56, 367-389.	1.2	18
71	Boundary Value Problems for Hilfer Fractional Differential Inclusions with Nonlocal Integral Boundary Conditions. Mathematics, 2020, 8, 1905.	1.1	18
72	Coupled Systems of Sequential Caputo and Hadamard Fractional Differential Equations with Coupled Separated Boundary Conditions. Symmetry, 2018, 10, 701.	1.1	17

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73	Caputo type fractional differential equations with nonlocal Riemann-Liouville integral boundary conditions. Journal of Applied Mathematics and Computing, 2013, 41, 339-350.	1.2	16
74	Certain Chebyshev Type Integral Inequalities Involving Hadamard's Fractional Operators. Abstract and Applied Analysis, 2014, 2014, 1-7.	0.3	16
75	Existence results for sequential fractional integro-differential equations with nonlocal multi-point and strip conditions. Boundary Value Problems, 2016, 2016, .	0.3	16
76	On Coupled Systems for Hilfer Fractional Differential Equations with Nonlocal Integral Boundary Conditions. Journal of Mathematics, 2020, 2020, 1-12.	0.5	16
77	Nonlinear Integro-Differential Equations Involving Mixed Right and Left Fractional Derivatives and Integrals with Nonlocal Boundary Data. Mathematics, 2020, 8, 336.	1.1	16
78	Existence results for three-point boundary value problems for nonlinear fractional differential equations. Journal of Nonlinear Science and Applications, 2016, 09, 2105-2116.	0.4	16
79	On hybrid Caputo fractional integro-differential inclusions with nonlocal conditions. Journal of Nonlinear Science and Applications, 2016, 09, 4235-4246.	0.4	16
80	Existence Results for Coupled Nonlinear Sequential Fractional Differential Equations with Coupled Riemann–Stieltjes Integro-Multipoint Boundary Conditions. Fractal and Fractional, 2022, 6, 123.	1.6	16
81	Existence Results for Fractional Difference Equations with Three-Point Fractional Sum Boundary Conditions. Discrete Dynamics in Nature and Society, 2013, 2013, 1-9.	0.5	15
82	Fractional Integral Inequalities via Hadamard's Fractional Integral. Abstract and Applied Analysis, 2014, 2014, 1-11.	0.3	15
83	Fractional integral problems for fractional differential equations via Caputo derivative. Advances in Difference Equations, 2014, 2014, .	3.5	15
84	On the nonlocal Katugampola fractional integral conditions for fractional Langevin equation. Advances in Difference Equations, 2015, 2015, .	3.5	15
85	On the Second-Order Quantum <mmi:math xmins:mmi="http://www.w3.org/1998/Wath/Wath/Wath/Wath/Wath/Wath/Wath/Wath&lt;/td"><td>TQqq1410.7</td><td>78416514 rgBi</td></mmi:math>	TQqq1410.7	78416514 rgBi
86	Advances in Mathematical Physics, 2016, 2016, 1-9. Boundary Value Problems for Ï <sup>-</sup> Hilfer Type Sequential Fractional Differential Equations and Inclusions with Integral Multi-Point Boundary Conditions. Mathematics, 2021, 9, 1001.	1.1	15
87	Existence Results for a Nonlocal Coupled System of Sequential Fractional Differential Equations Involving $ i^ $ -Hilfer Fractional Derivatives. Advances in Mathematical Physics, 2021, 2021, 1-9.	0.4	15
88	Existence theorems for nonlocal multivalued Hadamard fractional integro-differential boundary value problems. Journal of Inequalities and Applications, 2014, 2014, .	0.5	14
89	Existence results for multi-term fractional differential inclusions. Advances in Difference Equations, 2015, 2015, .	3.5	14
90	Periodic boundary value problems for impulsive conformable fractional integro-differential equations. Boundary Value Problems, 2016, 2016, .	0.3	14

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91	Existence results for Caputo type sequential fractional differential inclusions with nonlocal integral boundary conditions. Journal of Applied Mathematics and Computing, 2016, 50, 157-174.	1.2	14
92	Some results on quantum Hahn integral inequalities. Journal of Inequalities and Applications, 2019, 2019, .	0.5	14
93	Nonlocal Sequential Boundary Value Problems for Hilfer Type Fractional Integro-Differential Equations and Inclusions. Mathematics, 2021, 9, 615.	1.1	14
94	Existence results for a multipoint boundary value problem of nonlinear sequential Hadamard fractional differential equations. Cubo, 2021, 23, 225-237.	0.2	14
95	Integral inequalities via fractional quantum calculus. Journal of Inequalities and Applications, 2016, 2016, .	0.5	13
96	Existence of solutions for fractional differential equations with nonlocal and average type integral boundary conditions. Journal of Applied Mathematics and Computing, 2017, 53, 129-145.	1.2	13
97	Existence and Stability Results for a Fractional Order Differential Equation with Non-Conjugate Riemann-Stieltjes Integro-Multipoint Boundary Conditions. Mathematics, 2019, 7, 249.	1.1	13
98	Three-Point Boundary Value Problems for the Langevin Equation with the Hilfer Fractional Derivative. Advances in Mathematical Physics, 2020, 2020, 1-11.	0.4	13
99	Existence Results for Caputo–Hadamard Nonlocal Fractional Multi-Order Boundary Value Problems. Mathematics, 2021, 9, 719.	1.1	13
100	Sequential Riemann–Liouville and Hadamard–Caputo Fractional Differential Systems with Nonlocal Coupled Fractional Integral Boundary Conditions. Axioms, 2021, 10, 174.	0.9	13
101	A Survey on Existence Results for Boundary Value Problems of Hilfer Fractional Differential Equations and Inclusions. Foundations, 2021, 1, 63-98.	0.4	13
102	Boundary value problems of Hilfer-type fractional integro-differential equations and inclusions with nonlocal integro-multipoint boundary conditions. Open Mathematics, 2020, 18, 1879-1894.	0.5	13
103	Application of the fixed point theorems on the existence of solutions for <em>q-</em> fractional boundary value problems. AIMS Mathematics, 2019, 4, 997-1018.	0.7	13
104	Impulsive Multiorders Riemann-Liouville Fractional Differential Equations. Discrete Dynamics in Nature and Society, 2015, 2015, 1-9.	0.5	12
105	Nonlinear Riemann-Liouville Fractional Differential Equations With Nonlocal Erdélyi-Kober Fractional Integral Conditions. Fractional Calculus and Applied Analysis, 2016, 19, 480-497.	1.2	12
106	Boundary Value Problems of Hadamard-Type Fractional Differential Equations and Inclusions with Nonlocal Conditions. Vietnam Journal of Mathematics, 2017, 45, 409-423.	0.4	12
107	A Study of a Fully Coupled Two-Parameter System of Sequential Fractional Integro-Differential Equations with Nonlocal Integro-Multipoint Boundary Conditions. Acta Mathematica Scientia, 2019, 39, 927-944.	0.5	12
108	Boundary value problems for Hilfer type sequential fractional differential equations and inclusions involving Riemann–Stieltjes integral multi-strip boundary conditions. Advances in Difference Equations, 2021, 2021, .	3.5	12

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109	Hilfer–Hadamard Fractional Boundary Value Problems with Nonlocal Mixed Boundary Conditions. Fractal and Fractional, 2021, 5, 195.	1.6	12
110	Existence results for nonlocal boundary value problems for fractional differential equations and inclusions with fractional integral boundary conditions. Discussiones Mathematicae: Differential Inclusions, Control and Optimization, 2013, 33, 17.	0.2	11
111	On fractional differential equations and inclusions with nonlocal and average-valued (integral) boundary conditions. Advances in Difference Equations, 2016, 2016, .	3.5	11
112	Fractional integral problems for Hadamard–Caputo fractional Langevin differential inclusions. Journal of Applied Mathematics and Computing, 2016, 51, 13-33.	1.2	11
113	A STUDY OF NONLINEAR FRACTIONAL-ORDER BOUNDARY VALUE PROBLEM WITH NONLOCAL ERDELYI-KOBER AND GENERALIZED RIEMANN-LIOUVILLE TYPE INTEGRAL BOUNDARY CONDITIONS. Mathematical Modelling and Analysis, 2017, 22, 121-139.	0.7	11
114	Existence results for multi-term fractional differential equations with nonlocal multi-point and multi-strip boundary conditions. Advances in Difference Equations, 2018, 2018, .	3.5	11
115	Nonlocal initial value problems for Hadamard-type fractional differential equations and inclusions. Rocky Mountain Journal of Mathematics, 2018, 48, .	0.2	11
116	On Hermite-Hadamard Type Inequalities for Coordinated Convex Functions via (p,q)-Calculus. Mathematics, 2021, 9, 698.	1.1	11
117	A study of higher-order nonlinear ordinary differential equations with four-point nonlocal integral boundary conditions. Journal of Applied Mathematics and Computing, 2012, 39, 97-108.	1.2	10
118	Existence Results for Langevin Fractional Differential Inclusions Involving Two Fractional Orders with Four-Point Multiterm Fractional Integral Boundary Conditions. Abstract and Applied Analysis, 2013, 2013, 1-17.	0.3	10
119	Multi-strip fractional q-integral boundary value problems for nonlinear fractional q-difference equations. Advances in Difference Equations, 2014, 2014, .	3.5	10
120	Existence and uniqueness of symmetric solutions for fractional differential equations with multi-order fractional integral conditions. Boundary Value Problems, 2015, 2015, .	0.3	10
121	Nonlinear Hadamard fractional differential equations with Hadamard type nonlocal non-conserved conditions. Advances in Difference Equations, 2015, 2015, .	3.5	10
122	Boundary value problems with four orders of Riemann-Liouville fractional derivatives. Advances in Difference Equations, 2016, 2016, .	3.5	10
123	Fractional Differential Equations with Nonlocal Integral and Integer–Fractional-Order Neumann Type Boundary Conditions. Mediterranean Journal of Mathematics, 2016, 13, 2365-2381.	0.4	10
124	Fractional Differential Equation Involving Mixed Nonlinearities with Nonlocal Multi-Point and Riemann-Stieltjes Integral-Multi-Strip Conditions. Fractal and Fractional, 2019, 3, 34.	1.6	10
125	Impulsive fractional quantum Hahn difference boundary value problems. Advances in Difference Equations, 2019, 2019, .	3.5	10
126	Existence Theorems for Mixed Riemann–Liouville and Caputo Fractional Differential Equations and Inclusions with Nonlocal Fractional Integro-Differential Boundary Conditions. Fractal and Fractional, 2019, 3, 21.	1.6	10

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127	Non-Instantaneous Impulsive Boundary Value Problems Containing Caputo Fractional Derivative of a Function with Respect to Another Function and Riemann–Stieltjes Fractional Integral Boundary Conditions. Axioms, 2021, 10, 130.	0.9	10
128	Nonlinear multi-term fractional differential equations with Riemann-Stieltjes integro-multipoint boundary conditions. AIMS Mathematics, 2020, 5, 1446-1461.	0.7	10
129	Nonlocal boundary value problems for (p, q)-difference equations. Differential Equations and Applications, 2018, , 183-195.	0.1	10
130	On the refinement of quantum Hermite-Hadamard inequalities for continuous convex functions. Journal of Mathematical Inequalities, 2020, , 875-885.	0.5	10
131	Boundary value problems for n-th order differential inclusions with four-point integral boundary conditions. Opuscula Mathematica, 2012, 32, 205.	0.3	10
132	Existence results for nonlocal boundary value problems of fractional differential equations and inclusions with strip conditions. Boundary Value Problems, 2012, 2012, .	0.3	9
133	Existence of Solutions for Fractional <i>q</i> -Integrodifference Equations with Nonlocal Fractional <i>q</i> -Integral Conditions. Abstract and Applied Analysis, 2014, 2014, 1-12.	0.3	9
134	A coupled system of fractional q-integro-difference equations with nonlocal fractional q-integral boundary conditions. Advances in Difference Equations, 2015, 2015, .	3.5	9
135	Existence of solutions for Riemann-Liouville fractional differential equations with nonlocal Erdélyi-Kober integral boundary conditions on the half-line. Boundary Value Problems, 2015, 2015, .	0.3	9
136	Nonlocal Boundary Value Problems for Riemann-Liouville Fractional Differential Inclusions with Hadamard Fractional Integral Boundary Conditions. Taiwanese Journal of Mathematics, 2016, 20, .	0.2	9
137	Multi-term fractional differential equations with nonlocal boundary conditions. Open Mathematics, 2018, 16, 1519-1536.	0.5	9
138	Generalized Liouville–Caputo Fractional Differential Equations and Inclusions with Nonlocal Generalized Fractional Integral and Multipoint Boundary Conditions. Symmetry, 2018, 10, 667.	1.1	9
139	A Study of Fractional Differential Equations and Inclusions with Nonlocal Erdélyi–Kober Type Integral Boundary Conditions. Bulletin of the Iranian Mathematical Society, 2018, 44, 1315-1328.	0.4	9
140	Forced oscillation of fractional differential equations via conformable derivatives with damping term. Boundary Value Problems, 2019, 2019, .	0.3	9
141	Existence Results for $ Ï^$ -Hilfer Fractional Integro-Differential Hybrid Boundary Value Problems for Differential Equations and Inclusions. Advances in Mathematical Physics, 2021, 2021, 1-12.	0.4	9
142	Nonlinear q-fractional differential equations with nonlocal and sub-strip type boundary conditions. Electronic Journal of Qualitative Theory of Differential Equations, 2014, , 1-12.	0.2	9
143	Three-Point Boundary Value Problems of Nonlinear Second-Orderq-Difference Equations Involving Different Numbers ofq. Journal of Applied Mathematics, 2013, 2013, 1-12.	0.4	8
144	Existence of solutions for fractional q-integro-difference inclusions with fractional q-integral boundary conditions. Advances in Difference Equations, 2014, 2014, .	3.5	8

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145	Positive solutions for fractional differential equations with three-point multi-term fractional integral boundary conditions. Advances in Difference Equations, 2014, 2014, .	3.5	8
146	New concepts of Hahn calculus and impulsive Hahn difference equations. Advances in Difference Equations, 2016, 2016, .	3.5	8
147	Existence theory for fractional differential equations with non-separated type nonlocal multi-point and multi-strip boundary conditions. Advances in Difference Equations, 2018, 2018, .	3.5	8
148	Existence and Stability Analysis for Fractional Differential Equations with Mixed Nonlocal Conditions. Mathematics, 2019, 7, 117.	1.1	8
149	On General Fractional Differential Inclusions with Nonlocal Integral Boundary Conditions. Differential Equations and Dynamical Systems, 2020, 28, 241-254.	0.5	8
150	Noninstantaneous Impulsive Fractional Quantum Hahn Integro-Difference Boundary Value Problems. Mathematics, 2020, 8, 671.	1.1	8
151	Existence Results for Sequential Riemann–Liouville and Caputo Fractional Differential Inclusions with Generalized Fractional Integral Conditions. Mathematics, 2020, 8, 1044.	1.1	8
152	Fractional (p,q)-Calculus on Finite Intervals and Some Integral Inequalities. Symmetry, 2021, 13, 504.	1.1	8
153	Multi-Point Boundary Value Problems for (k, ï•)-Hilfer Fractional Differential Equations and Inclusions. Axioms, 2022, 11, 110.	0.9	8
154	A nonlocal multi-point multi-term fractional boundary value problem with Riemann-Liouville type integral boundary conditions involving two indices. Advances in Difference Equations, 2013, 2013, .	3.5	7
155	BOUNDARY VALUE PROBLEMS FOR Q-DIERENCE EQUATIONS AND INCLUSIONS WITH NONLOCAL AND INTEGRAL BOUNDARY CONDITIONS. Mathematical Modelling and Analysis, 2014, 19, 647-663.	0.7	7
156	On a Generalized Langevin Type Nonlocal Fractional Integral Multivalued Problem. Mathematics, 2019, 7, 1015.	1.1	7
157	Existence Theory for Nonlinear Third-Order Ordinary Differential Equations with Nonlocal Multi-Point and Multi-Strip Boundary Conditions. Symmetry, 2019, 11, 281.	1.1	7
158	Some Existence and Dependence Criteria of Solutions to a Fractional Integro-Differential Boundary Value Problem via the Generalized Gronwall Inequality. Mathematics, 2021, 9, 1165.	1.1	7
159	Simpson- and Newton-Type Inequalities for Convex Functions via (p,q)-Calculus. Mathematics, 2021, 9, 1338.	1.1	7
160	Impulsive quantum \$(p,q)\$-difference equations. Advances in Difference Equations, 2020, 2020, .	3.5	7
161	A higher-order nonlocal three-point boundary value problem for sequential fractional differential equations. Miskolc Mathematical Notes, 2014, 15, 265.	0.3	7
162	A study of fractional differential equations and inclusions involving generalized Caputo-type derivative equipped with generalized fractional integral boundary conditions. AIMS Mathematics, 2019, 4, 26-42.	0.7	7

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163	On a Nonlocal Coupled System of Hilfer Generalized Proportional Fractional Differential Equations. Symmetry, 2022, 14, 738.	1.1	7
164	Nonlocal Integro-Multi-Point (k, Γ̈)-Hilfer Type Fractional Boundary Value Problems. Mathematics, 2022, 10, 2357.	1.1	7
165	Existence of solutions for fractional differential inclusions with nonlocal strip conditions. Arab Journal of Mathematical Sciences, 2012, 18, 121-134.	0.2	6
166	On Higher-Order Sequential Fractional Differential Inclusions with Nonlocal Three-Point Boundary Conditions. Abstract and Applied Analysis, 2014, 2014, 1-10.	0.3	6
167	Existence and uniqueness results for a class of BVPs for nonlinear fractional differential equations. Georgian Mathematical Journal, 2015, 22, 45-55.	0.2	6
168	Existence results for fractional differential inclusions with Erdélyi-Kober fractional integral conditions. Analele Stiintifice Ale Universitatii Ovidius Constanta, Seria Matematica, 2017, 25, 5-24.	0.1	6
169	Nonlinear sequential Riemann–Liouville and Caputo fractional differential equations with generalized fractional integral conditions. Advances in Difference Equations, 2018, 2018, .	3.5	6
170	Nonlinear Fractional <mml:math <br="" xmlns:mml="http://www.w3.org/1998/Math/MathML">id="M1"&gt;<mml:mi>q</mml:mi></mml:math> -Difference Equation with Fractional Hadamard and Quantum Integral Nonlocal Conditions. Journal of Function Spaces, 2020, 2020, 1-10.	0.4	6
171	Existence theory for a system of coupled multiâ€ŧerm fractional differential equations with integral multiâ€strip coupled boundary conditions. Mathematical Methods in the Applied Sciences, 2021, 44, 2325-2342.	1.2	6
172	Mixed nonlocal boundary value problem for implicit fractional integro-differential equations via ڷ-Hilfer fractional derivative. Advances in Difference Equations, 2021, 2021, .	3.5	6
173	Generalization of Quantum Ostrowski-Type Integral Inequalities. Mathematics, 2021, 9, 1155.	1.1	6
174	Hermite–Hadamard Inclusions for Co-Ordinated Interval-Valued Functions via Post-Quantum Calculus. Symmetry, 2021, 13, 1216.	1.1	6
175	Some trapezoid and midpoint type inequalities via fractional \$(p,q)\$-calculus. Advances in Difference Equations, 2021, 2021, .	3.5	6
176	Caputo type fractional differential equations with nonlocal Riemann-Liouville and Erdélyi-Kober type integral boundary conditions. Filomat, 2017, 31, 4515-4529.	0.2	6
177	Existence theory for coupled nonlinear third-order ordinary differential equations with nonlocal multi-point anti-periodic type boundary conditions on an arbitrary domain. AIMS Mathematics, 2019, 4, 1634-1663.	0.7	6
178	On Some New Inequalities of Hermite–Hadamard Midpoint and Trapezoid Type for Preinvex Functions in p,q-Calculus. Symmetry, 2021, 13, 1864.	1.1	6
179	Nonlocal Boundary Value Problems for Hilfer Generalized Proportional Fractional Differential Equations. Fractal and Fractional, 2022, 6, 154.	1.6	6
180	A Survey on Recent Results on Lyapunov-Type Inequalities for Fractional Differential Equations. Fractal and Fractional, 2022, 6, 273.	1.6	6

#	Article	IF	CITATIONS
181	Existence Results for a Riemann-Liouville-Type Fractional Multivalued Problem with Integral Boundary Conditions. Journal of Function Spaces and Applications, 2013, 2013, 1-7.	0.5	5
182	Impulsively hybrid fractional quantum Langevin equation with boundary conditions involving Caputo q-fractional derivatives. Chaos, Solitons and Fractals, 2016, 91, 47-62.	2.5	5
183	Existence results for impulsive fractional q-difference equations with anti-periodic boundary conditions. Boundary Value Problems, 2016, 2016, .	0.3	5
184	Coupled Fractional-Order Systems with Nonlocal Coupled Integral and Discrete Boundary Conditions. Bulletin of the Malaysian Mathematical Sciences Society, 2019, 42, 241-266.	0.4	5
185	Refinements of Hermite–Hadamard Inequalities for Continuous Convex Functions via (p,q)-Calculus. Mathematics, 2021, 9, 446.	1.1	5
186	Nonlocal boundary value problems for Ï^-Hilfer fractional-order Langevin equations. Boundary Value Problems, 2021, 2021, .	0.3	5
187	Existence results for a coupled system of nonlinear multiâ€term fractional differential equations with antiâ€periodic type coupled nonlocal boundary conditions. Mathematical Methods in the Applied Sciences, 2021, 44, 8739-8758.	1.2	5
188	On Fejér Type Inequalities via (p,q)-Calculus. Symmetry, 2021, 13, 953.	1.1	5
189	Trapezoid and Midpoint Type Inequalities for Preinvex Functions via Quantum Calculus. Mathematics, 2021, 9, 1666.	1.1	5
190	On a nonlinear system of Riemann-Liouville fractional differential equations with semi-coupled integro-multipoint boundary conditions. Open Mathematics, 2021, 19, 760-772.	0.5	5
191	Existence theory for fractional-order neutral boundary value problems. Fractional Differential Calculus, 2018, , 111-126.	0.3	5
192	On a boundary value problem for fractional Hahn integro-difference equations with four-point fractional integral boundary conditions. AIMS Mathematics, 2021, 7, 632-650.	0.7	5
193	A Study of Coupled Systems of Ï^-Hilfer Type Sequential Fractional Differential Equations with Integro-Multipoint Boundary Conditions. Fractal and Fractional, 2021, 5, 162.	1.6	5
194	Mawhin's Continuation Technique for a Nonlinear BVP of Variable Order at Resonance via Piecewise Constant Functions. Fractal and Fractional, 2021, 5, 216.	1.6	5
195	Nonlocal Boundary Value Problems of Nonlinear Fractional (p,q)-Difference Equations. Fractal and Fractional, 2021, 5, 270.	1.6	5
196	On a nonlinear coupled system of differential equations involving Hilfer fractional derivative and Riemann-Liouville mixed operators with nonlocal integro-multi-point boundary conditions. AIMS Mathematics, 2022, 7, 12718-12741.	0.7	5
197	Initial and boundary value problems for functional integro-differential equations. Journal of Applied Mathematics and Stochastic Analysis, 1994, 7, 191-201.	0.3	4
198	Henry-Gronwall Integral Inequalities with "Maxima―and Their Applications to Fractional Differential Equations. Abstract and Applied Analysis, 2014, 2014, 1-10.	0.3	4

#	Article	IF	CITATIONS
199	Separated boundary value problems for second-order impulsive q-integro-difference equations. Advances in Difference Equations, 2014, 2014, .	3.5	4
200	New fractional-order multivalued problems with nonlocal nonlinear flux type integral boundary conditions. Boundary Value Problems, 2015, 2015, .	0.3	4
201	Positive solutions for fractional differential systems with nonlocal Riemann–Liouville fractional integral boundary conditions. Positivity, 2017, 21, 825-845.	0.3	4
202	On multi-term fractional differential equations with multi-point boundary conditions. European Physical Journal: Special Topics, 2017, 226, 3369-3390.	1.2	4
203	On more general boundary value problems involving sequential fractional derivatives. Advances in Difference Equations, 2019, 2019, .	3.5	4
204	On Neutral Functional Differential Inclusions involving Hadamard Fractional Derivatives. Mathematics, 2019, 7, 1084.	1.1	4
205	Existence Results for Fractional Order Single-Valued and Multi-Valued Problems with Integro-Multistrip-Multipoint Boundary Conditions. Fractal and Fractional, 2020, 4, 31.	1.6	4
206	On Caputo–Riemann–Liouville Type Fractional Integro-Differential Equations with Multi-Point Sub-Strip Boundary Conditions. Mathematics, 2020, 8, 1899.	1.1	4
207	Quantum Hermite-Hadamard and quantum Ostrowski type inequalities for \$ s \$-convex functions in the second sense with applications. AIMS Mathematics, 2021, 6, 13327-13346.	0.7	4
208	A Self-Adjoint Coupled System of Nonlinear Ordinary Differential Equations with Nonlocal Multi-Point Boundary Conditions on an Arbitrary Domain. Applied Sciences (Switzerland), 2021, 11, 4798.	1.3	4
209	Approximate Solutions of an Extended Multi-Order Boundary Value Problem by Implementing Two Numerical Algorithms. Symmetry, 2021, 13, 1341.	1.1	4
210	Generalized fractional differential equations and inclusions equipped with nonlocal generalized fractional integral boundary conditions. Topological Methods in Nonlinear Analysis, 0, , 1.	0.2	4
211	Existence and Uniqueness Results for Fractional (p, q)-Difference Equations with Separated Boundary Conditions. Mathematics, 2022, 10, 767.	1.1	4
212	Some (p, q)-Integral Inequalities of Hermite–Hadamard Inequalities for (p, q)-Differentiable Convex Functions. Mathematics, 2022, 10, 826.	1.1	4
213	Nonlocal Coupled System for (k,φ)-Hilfer Fractional Differential Equations. Fractal and Fractional, 2022, 6, 234.	1.6	4
214	Nonlocal Ï^-Hilfer Generalized Proportional Boundary Value Problems for Fractional Differential Equations and Inclusions. Foundations, 2022, 2, 377-398.	0.4	4
215	Some New Quantum Hermite–Hadamard Inequalities for Co-Ordinated Convex Functions. Mathematics, 2022, 10, 1962.	1.1	4
216	Boundary Value Problems for First-Order Impulsive Functional <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" id="M1"&gt;<mml:mrow><mml:mi>q</mml:mi></mml:mrow>-Integrodifference Equations. Abstract and Applied Analysis, 2014, 2014, 1-11.</mml:math 	0.3	3

#	Article	IF	CITATIONS
217	A New Kind of Nonlocal-integral Fractional Boundary Value Problems. Bulletin of the Malaysian Mathematical Sciences Society, 2016, 39, 1343-1361.	0.4	3
218	On nonlinear neutral Liouville–Caputo-type fractional differential equations with Riemann–Liouville integral boundary conditions. Journal of Applied Analysis, 2019, 25, 119-130.	0.2	3
219	Nonlocal Fractional Boundary Value Problems Involving Mixed Right and Left Fractional Derivatives and Integrals. Axioms, 2020, 9, 50.	0.9	3
220	Monotone Iterative Technique for Nonlinear Impulsive Conformable Fractional Differential Equations With Delay. Communications in Mathematics and Applications, 2021, 12, 11-27.	0.1	3
221	On Some New Trapezoidal Type Inequalities for Twice (p, q) Differentiable Convex Functions in Post-Quantum Calculus. Symmetry, 2021, 13, 1605.	1.1	3
222	Existence results for a coupled system of Caputo type fractional integro-differential equations with multi-point and sub-strip boundary conditions. Advances in Difference Equations, 2021, 2021, .	3.5	3
223	Solvability for infinite systems of fractional differential equations in Banach sequence spaces lp and c0. Filomat, 2020, 34, 3943-3955.	0.2	3
224	Sequential Riemann–Liouville and Hadamard–Caputo Fractional Differential Equation with Iterated Fractional Integrals Conditions. Axioms, 2021, 10, 277.	0.9	3
225	Hilfer Fractional Quantum Derivative and Boundary Value Problems. Mathematics, 2022, 10, 878.	1.1	3
226	Initial and boundary value problems for partial functional differential equations. Journal of Applied Mathematics and Stochastic Analysis, 1997, 10, 157-168.	0.3	2
227	On second order impulsive functional differential equations in Banach spaces. Journal of Applied Mathematics and Stochastic Analysis, 2002, 15, 45-52.	0.3	2
228	On nondensely defined semilinear stochastic functional differential equations with nonlocal conditions. Journal of Applied Mathematics and Stochastic Analysis, 2006, 2006, 1-13.	0.3	2
229	Certain Inequalities Involving Generalized Erdélyi-Kober Fractionalq-Integral Operators. Scientific World Journal, The, 2014, 2014, 1-11.	0.8	2
230	Boundary Value Problems for Fractional Differential Equations with Fractional Multiterm Integral Conditions. Journal of Applied Mathematics, 2014, 2014, 1-10.	0.4	2
231	System of fractional differential equations with Erdélyi-Kober fractional integral conditions. Open Mathematics, 2015, 13, .	0.5	2
232	An Existence Theorem for Fractional <mml:math <br="" xmlns:mml="http://www.w3.org/1998/Math/MathML">id="M1"&gt;<mml:mrow><mml:mi>q</mml:mi></mml:mrow></mml:math> -Difference Inclusions with Nonlocal Substrip Type Boundary Conditions. Scientific World Journal, The, 2015, 2015, 1-7.	0.8	2
233	On Perturbed Fractional Differential Inclusions with Nonlocal Multi-point Erdélyi–Kober Fractional Integral Boundary Conditions. Mediterranean Journal of Mathematics, 2017, 14, 1.	0.4	2

Nonlocal Hadamard Fractional Boundary Value Problems. , 2017, , 45-86.

#	Article	IF	CITATIONS
235	Application of Fixed-Point Theory for a Nonlinear Fractional Three-Point Boundary-Value Problem. Mathematics, 2019, 7, 526.	1.1	2
236	On a coupled system of higher order nonlinear Caputo fractional differential equations with coupled Riemann–Stieltjes type integro-multipoint boundary conditions. Advances in Difference Equations, 2019, 2019, .	3.5	2
237	Fractional-Order Integro-Differential Multivalued Problems with Fixed and Nonlocal Anti-Periodic Boundary Conditions. Mathematics, 2020, 8, 1774.	1.1	2
238	Nonlocal Fractional Hybrid Boundary Value Problems Involving Mixed Fractional Derivatives and Integrals via a Generalization of Darbo's Theorem. Journal of Mathematics, 2021, 2021, 1-8.	0.5	2
239	Sequential fractional differential equations with nonlocal integro-multipoint boundary conditions. Novi Sad Journal of Mathematics, 2023, 53, 143-163.	0.1	2
240	Some Parameterized Quantum Midpoint and Quantum Trapezoid Type Inequalities for Convex Functions with Applications. Entropy, 2021, 23, 996.	1.1	2
241	Application of some special operators on the analysis of a new generalized fractional Navier problem in the context of q-calculus. Advances in Difference Equations, 2021, 2021, .	3.5	2
242	An Existence Result for Ï^-Hilfer Fractional Integro-Differential Hybrid Three-Point Boundary Value Problems. Fractal and Fractional, 2021, 5, 136.	1.6	2
243	Initial and boundary value problems for nonconvex valued multivalued functional differential equations. Journal of Applied Mathematics and Stochastic Analysis, 2003, 16, 191-200.	0.3	2
244	Existence of solutions or nonlinear nth-order differential equations and inclusions with nonlocal and integral boundary conditions via fixed point theory. Filomat, 2014, 28, 2149-2162.	0.2	2
245	Second-order ordinary differential equations and inclusions with a new kind of integral and multi-strip boundary conditions. Differential Equations and Applications, 2019, , 183-202.	0.1	2
246	Boundary value problems for nonlinear fractional differential equations and inclusions with nonlocal and integral boundary conditions. Fractional Differential Calculus, 2013, , 1-20.	0.3	2
247	Existence and Uniqueness for Coupled Systems of Hilfer Type Sequential Fractional Differential Equations Involving Riemann–Stieltjes Integral Multistrip Boundary Conditions. Journal of Mathematics, 2022, 2022, 1-16.	0.5	2
248	Sequential Fractional Hybrid Inclusions: A Theoretical Study via Dhage's Technique and Special Contractions. Mathematics, 2022, 10, 2090.	1.1	2
249	Existence Results for Semilinear Perturbed Functional Differential Equations of Neutral Type with Infinite Delay. Mediterranean Journal of Mathematics, 2010, 7, 1-18.	0.4	1
250	Existence Theory for th Order Nonlocal Integral Boundary Value Problems and Extension to Fractional Case. Abstract and Applied Analysis, 2013, 2013, 1-12.	0.3	1
251	Coupled Systems of Hadamard and Riemann-Liouville Fractional Differential Equations with Hadamard Type Integral Boundary Conditions. , 2017, , 173-208.		1
252	Existence of solutions for Riemann–Liouville multi-valued fractional boundary value problems. Georgian Mathematical Journal, 2017, 24, .	0.2	1

#	Article	IF	CITATIONS
253	Multi-Term Fractional Differential Equations with Generalized Integral Boundary Conditions. Fractal and Fractional, 2019, 3, 44.	1.6	1
254	Existence Results for Nonlocal Multi-Point and Multi-Term Fractional Order Boundary Value Problems. Axioms, 2020, 9, 70.	0.9	1
255	Existence Results for a Nonlocal Coupled System of Differential Equations Involving Mixed Right and Left Fractional Derivatives and Integrals. Symmetry, 2020, 12, 578.	1.1	1
256	Existence results for Riemann-Liouville fractional integro-differential inclusions with fractional nonlocal integral boundary conditions. AIMS Mathematics, 2021, 6, 7093-7110.	0.7	1
257	Existence Results for Boundary Value Problems of Differential Inclusions with Three-Point Integral Boundary Conditions. ISRN Mathematical Analysis, 2011, 2011, 1-13.	0.3	1
258	Post-quantum Simpson's type inequalities for coordinated convex functions. AIMS Mathematics, 2022, 7, 3097-3132.	0.7	1
259	Separate Fractional (p,q)-Integrodifference Equations via Nonlocal Fractional (p,q)-Integral Boundary Conditions. Symmetry, 2021, 13, 2212.	1.1	1
260	Post-Quantum Chebyshev-Type Integral Inequalities for Synchronous Functions. Mathematics, 2022, 10, 468.	1.1	1
261	On the mixed fractional quantum and Hadamard derivatives for impulsive boundary value problems. Open Mathematics, 2021, 19, 1598-1611.	0.5	1
262	Hilfer iterated-integro-differential equations and boundary conditions. AIMS Mathematics, 2022, 7, 13945-13962.	0.7	1
263	Existence Results for a Self-adjoint Coupled System of Three Nonlinear Ordinary Differential Equations with Cyclic Boundary Conditions. Qualitative Theory of Dynamical Systems, 2022, 21, .	0.8	1
264	A method of upper and lower solutions for functional differential inclusions. Journal of Applied Mathematics and Stochastic Analysis, 2002, 15, 269-276.	0.3	0
265	Quantum Difference Langevin System with Nonlocal <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" id="M1"&gt;<mml:mrow><mml:mi>q</mml:mi></mml:mrow>-Derivative Conditions. International Journal of Mathematics and Mathematical Sciences. 2016. 2016. 1-11.</mml:math 	0.3	Ο
266	Existence Results for Mixed Hadamard and Riemann-Liouville Fractional Integro-Differential Equations and Inclusions. , 2017, , 87-108.		0
267	Boundary Value Problems for Impulsive Multi-Order Hadamard Fractional Differential Equations. , 2017, , 263-295.		Ο
268	Initial and Boundary Value Problems for Hybrid Hadamard Fractional Differential Equations and Inclusions. , 2017, , 297-330.		0
269	Nonlinear Langevin Equation and Inclusions Involving Hadamard-Caputo Type Fractional Derivatives. , 2017, , 209-261.		0
270	Mixed-order impulsive ordinary and fractional differential equations with initial conditions. Advances in Difference Equations, 2019, 2019, .	3.5	0

#	Article	IF	CITATIONS
271	Differential and Difference Equations: A Themed Issue Dedicated to Prof. Hari M. Srivastava on the Occasion of His 80th Birthday. Axioms, 2020, 9, 135.	0.9	0
272	Nodal Solutions for Asymptotically Linear Second-Order BVPs on the Real Line. Differential Equations and Dynamical Systems, 2021, 29, 113-138.	0.5	0
273	On (p,q)-Analogues of Laplace-Typed Integral Transforms and Applications. Symmetry, 2021, 13, 631.	1.1	0
274	Generalizations of some integral inequalities related to Hardy type integral inequalities via \$(p,q)\$-calculus. Journal of Inequalities and Applications, 2021, 2021, .	0.5	0
275	Some New Post-Quantum Simpson's Type Inequalities for Coordinated Convex Functions. Mathematics, 2022, 10, 872.	1.1	0