

Ting-Song Du

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	On the fractional integral inclusions having exponential kernels for interval-valued convex functions. <i>Mathematical Sciences</i> , 2023, 17, 107-120.	1.0	19
2	Certain inequalities in frame of the left-sided fractional integral operators having exponential kernels. <i>AIMS Mathematics</i> , 2022, 7, 4094-4114.	0.7	0
3	On the fractional double integral inclusion relations having exponential kernels via interval-valued co-ordinated convex mappings. <i>Chaos, Solitons and Fractals</i> , 2022, 156, 111846.	2.5	38
4	AN IMPROVEMENT OF THE POWER-MEAN INTEGRAL INEQUALITY IN THE FRAME OF FRACTAL SPACE AND CERTAIN RELATED MIDPOINT-TYPE INTEGRAL INEQUALITIES. <i>Fractals</i> , 2022, 30, .	1.8	11
5	Certain error bounds on the parameterized integral inequalities in the sense of fractal sets. <i>Chaos, Solitons and Fractals</i> , 2022, 161, 112328.	2.5	11
6	Some k -fractional extensions of the trapezium inequalities through generalized relative semi- (m, h) -preinvexity. <i>Applicable Analysis</i> , 2021, 100, 642-662.	0.6	51
7	Some inequalities using s -preinvexity via quantum calculus. <i>Journal of Interdisciplinary Mathematics</i> , 2021, 24, 613-636.	0.4	6
8	Estimates of upper bound for differentiable mappings related to Katugampola fractional integrals and p -convex mappings. <i>AIMS Mathematics</i> , 2021, 6, 3525-3545.	0.7	5
9	Certain quantum estimates on the parameterized integral inequalities and their applications. <i>Journal of Mathematical Inequalities</i> , 2021, , 201-228.	0.5	22
10	On the refinements of some important inequalities via (p, q) -calculus and their applications. <i>Journal of Inequalities and Applications</i> , 2021, 2021, .	0.5	4
11	ON THE BULLEN-TYPE INEQUALITIES VIA GENERALIZED FRACTIONAL INTEGRALS AND THEIR APPLICATIONS. <i>Fractals</i> , 2021, 29, .	1.8	25
12	AN IMPROVEMENT OF HÄLLDER INTEGRAL INEQUALITY ON FRACTAL SETS AND SOME RELATED SIMPSON-LIKE INEQUALITIES. <i>Fractals</i> , 2021, 29, 2150126.	1.8	12
13	Some inequalities for multiplicative tempered fractional integrals involving the λ -incomplete gamma functions. <i>AIMS Mathematics</i> , 2021, 6, 7456-7478.	0.7	8
14	Certain parameterized inequalities arising from fractional integral operators with exponential kernels. <i>Filomat</i> , 2021, 35, 1707-1724.	0.2	2
15	The Sugeno integral with respect to $\hat{\pm}$ -preinvex functions. <i>Fuzzy Sets and Systems</i> , 2020, 379, 102-114.	1.6	37
16	Fejér-Hermite-Hadamard type inequalities involving generalized h -convexity on fractal sets and their applications. <i>Chaos, Solitons and Fractals</i> , 2020, 131, 109547.	2.5	30
17	Generalized Simpson type inequalities involving Riemann-Liouville fractional integrals and their applications. <i>Filomat</i> , 2020, 34, 751-760.	0.2	12
18	Some parameterized integral inequalities for p -convex mappings via the right Katugampola fractional integrals. <i>AIMS Mathematics</i> , 2020, 5, 1425-1445.	0.7	5

#	ARTICLE	IF	CITATIONS
19	Some parameterized inequalities by means of fractional integrals with exponential kernels and their applications. Journal of Inequalities and Applications, 2020, 2020, .	0.5	5
20	On Extended General Mittag-Leffler Functions and Certain Inequalities. Fractal and Fractional, 2019, 3, 32.	1.6	1
21	Estimation-type results on the k-fractional Simpson-type integral inequalities and applications. Journal of Taibah University for Science, 2019, 13, 932-940.	1.1	4
22	CERTAIN INTEGRAL INEQUALITIES CONSIDERING GENERALIZED m-CONVEXITY ON FRACTAL SETS AND THEIR APPLICATIONS. Fractals, 2019, 27, 1950117.	1.8	49
23	Estimation type results associated to k-fractional integral inequalities with applications. Journal of King Saud University - Science, 2019, 31, 1083-1088.	1.6	5
24	New refinements of fractional Hermite-Hadamard inequality. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2019, 113, 21-29.	0.6	11
25	Hadamard k-fractional inequalities of Fejér type for GA-s-convex mappings and applications. Journal of Inequalities and Applications, 2019, 2019, .	0.5	2
26	Extensions of different type parameterized inequalities for generalized (m, h) (m, h) -preinvex mappings via k-fractional integrals. Journal of Inequalities and Applications, 2018, 2018, 49.	0.5	27
27	DSLC-FOA : Improved fruit fly optimization algorithm for application to structural engineering design optimization problems. Applied Mathematical Modelling, 2018, 55, 314-339.	2.2	56
28	Optimality and Duality with Respect to b-(E,m)-Convex Programming. Symmetry, 2018, 10, 774.	1.1	0
29	Different types of quantum integral inequalities via $(\hat{\pm}, m)$ (α, m) -convexity. Journal of Inequalities and Applications, 2018, 2018, 264.	0.5	44
30	Certain new bounds considering the weighted Simpson-like type inequality and applications. Journal of Inequalities and Applications, 2018, 2018, 332.	0.5	10
31	Generalization of Hermite-Hadamard Type Inequalities via Conformable Fractional Integrals. Journal of Function Spaces, 2018, 2018, 1-12.	0.4	28
32	A generalization of Simpson's inequality via differentiable mapping using extended (s, m) -convex functions. Applied Mathematics and Computation, 2017, 293, 358-369.	1.4	54
33	k-fractional integral trapezium-like inequalities through (h, m) (h, m) -convex and $(\hat{\pm}, m)$ (α, m) -convex mappings. Journal of Inequalities and Applications, 2017, 2017, 311.	0.5	29
34	Simpson-like type inequalities for relative semi- $(\hat{\pm}, m)$ -logarithmically convex functions. Journal of Nonlinear Science and Applications, 2017, 10, 4485-4498.	0.4	1
35	Properties and Riemann-Liouville fractional Hermite-Hadamard inequalities for the generalized $(\hat{\pm}, m)$ (α, m) -preinvex functions. Journal of Inequalities and Applications, 2016, 2016, .	0.5	18
36	Properties and integral inequalities of Hadamard- Simpson type for the generalized (s, m) -preinvex functions. Journal of Nonlinear Science and Applications, 2016, 09, 3112-3126.	0.4	81

#	ARTICLE	IF	CITATIONS
37	New Hermite-Hadamard inequalities for twice differentiable \tilde{I} -MT-preinvex functions. Journal of Nonlinear Science and Applications, 2016, 09, 5648-5660.	0.4	5
38	Improved Quantum Artificial Fish Algorithm Application to Distributed Network Considering Distributed Generation. Computational Intelligence and Neuroscience, 2015, 2015, 1-13.	1.1	9
39	Solving High Dimensional and Complex Non-convex Programming Based on Improved Quantum Artificial Fish Algorithm. Open Automation and Control Systems Journal, 2014, 6, 129-137.	0.9	3
40	An improved approach to H-two control with regional stability constraints. Journal of Control Theory and Applications, 2007, 5, 380-384.	0.8	1
41	PROPERTIES AND INTEGRAL INEQUALITIES ARISING FROM THE GENERALIZED n -POLYNOMIAL CONVEXITY IN THE FRAME OF FRACTAL SPACE. Fractals, 0, , .	1.8	4