

# Humaira Kalsoom

## List of Publications by Year in descending order

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42  
papers

790  
citations

471061  
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times ranked

365  
citing authors

#	ARTICLE	IF	CITATIONS
1	Inequalities by Means of Generalized Proportional Fractional Integral Operators with Respect to Another Function. <i>Mathematics</i> , 2019, 7, 1225.	1.1	83
2	T-Spherical Fuzzy Einstein Hybrid Aggregation Operators and Their Applications in Multi-Attribute Decision Making Problems. <i>Symmetry</i> , 2020, 12, 365.	1.1	81
3	Linear Diophantine Fuzzy Soft Rough Sets for the Selection of Sustainable Material Handling Equipment. <i>Symmetry</i> , 2020, 12, 1215.	1.1	60
4	A Robust q-Rung Orthopair Fuzzy Einstein Prioritized Aggregation Operators with Application towards MCGDM. <i>Symmetry</i> , 2020, 12, 1058.	1.1	46
5	Simpson's Type Inequalities for Co-Ordinated Convex Functions on Quantum Calculus. <i>Symmetry</i> , 2019, 11, 768.	1.1	44
6	New Multi-Parametrized Estimates Having pth-Order Differentiability in Fractional Calculus for Predominating $\alpha$ -Convex Functions in Hilbert Space. <i>Symmetry</i> , 2020, 12, 222.	1.1	41
7	New estimates considering the generalized proportional Hadamard fractional integral operators. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	35
8	Some New Hermite-Hadamard and Related Inequalities for Convex Functions via (p,q)-Integral. <i>Entropy</i> , 2021, 23, 828.	1.1	33
9	Delay dynamic double integral inequalities on time scales with applications. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	29
10	Some (p,q)-Estimates of Hermite-Hadamard-Type Inequalities for Coordinated Convex and Quasi-Convex Functions. <i>Mathematics</i> , 2019, 7, 683.	1.1	28
11	New Investigation on the Generalized K-Fractional Integral Operators. <i>Frontiers in Physics</i> , 2020, 8, .	1.0	27
12	q-Rung Orthopair Fuzzy Geometric Aggregation Operators Based on Generalized and Group-Generalized Parameters with Application to Water Loss Management. <i>Symmetry</i> , 2020, 12, 1236.	1.1	26
13	On Pălya-Szegő and Čebyšev type inequalities via generalized k-fractional integrals. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	26
14	Post Quantum Integral Inequalities of Hermite-Hadamard-Type Associated with Co-Ordinated Higher-Order Generalized Strongly Pre-Invex and Quasi-Pre-Invex Mappings. <i>Symmetry</i> , 2020, 12, 443.	1.1	23
15	Some New Quantum Hermite-Hadamard-Type Estimates Within a Class of Generalized (s,m)-Preinvex Functions. <i>Symmetry</i> , 2019, 11, 1283.	1.1	22
16	Some New Hermite-Hadamard-Fejér Fractional Type Inequalities for h-Convex and Harmonically h-Convex Interval-Valued Functions. <i>Mathematics</i> , 2022, 10, 74.	1.1	20
17	Two-Variable Quantum Integral Inequalities of Simpson-Type Based on Higher-Order Generalized Strongly Preinvex and Quasi-Preinvex Functions. <i>Symmetry</i> , 2020, 12, 51.	1.1	18
18	Weighted Midpoint Hermite-Hadamard-Fejér Type Inequalities in Fractional Calculus for Harmonically Convex Functions. <i>Fractal and Fractional</i> , 2021, 5, 252.	1.6	14

#	ARTICLE	IF	CITATIONS
19	Quantum Analogs of Ostrowski-Type Inequalities for Raina's Function correlated with Coordinated Generalized $\hat{I}_\eta$ -Convex Functions. <i>Symmetry</i> , 2020, 12, 308.	1.1	13
20	New Post Quantum Analogues of Hermite-Hadamard Type Inequalities for Interval-Valued Convex Functions. <i>Mathematical Problems in Engineering</i> , 2021, 2021, 1-17.	0.6	13
21	New Estimates of $\langle m_1 \rangle$ and $\langle m_2 \rangle$ Inequalities within a Class of $\langle m_1 \rangle$ -Polynomial Preinvexity of Functions. <i>Journal of Function Spaces</i> , 2020, 2020, 1-13.	0.4	12
22	Some inequalities of Hermite-Hadamard type for $n$ -times differentiable $(\hat{I}_\eta)$ -geometrically convex functions. <i>Journal of Nonlinear Science and Applications</i> , 2016, 08, 201-217.	0.4	11
23	On new generalized unified bounds via generalized exponentially harmonically $s$ -convex functions on fractal sets. <i>Advances in Difference Equations</i> , 2021, 2021, .	3.5	10
24	Some New $(p_1, q_1)$ -Estimates of Ostrowski-type integral inequalities via $\langle n \rangle$ -polynomials $\langle s \rangle$ -type convexity. <i>AIMS Mathematics</i> , 2020, 5, 7122-7144.	0.7	10
25	New $\langle p \rangle, \langle q \rangle$ -estimates for different types of integral inequalities via $\langle \pm \rangle, \langle m \rangle$ -convex mappings. <i>Open Mathematics</i> , 2020, 18, 1830-1854.	0.5	8
26	More new results on integral inequalities for generalized $\mathcal{K}$ -fractional conformable Integral operators. <i>Discrete and Continuous Dynamical Systems - Series S</i> , 2021, 14, 2119.	0.6	7
27	Quantum Inequalities of Hermite-Hadamard Type for $\langle m \rangle$ -Convex Functions. <i>Journal of Mathematics</i> , 2021, 2021, 1-14.	0.5	5
28	Generalized Full Order Observer Subject to Incremental Quadratic Constraint (IQC) for a Class of Fractional Order Chaotic Systems. <i>Fractal and Fractional</i> , 2022, 6, 189.	1.6	5
29	$q_1, q_2$ -Ostrowski-Type Integral Inequalities Involving Property of Generalized Higher-Order Strongly $n$ -Polynomial Preinvexity. <i>Symmetry</i> , 2022, 14, 717.	1.1	5
30	Montgomery Identity and Ostrowski-Type Inequalities for Generalized Quantum Calculus through Convexity and Their Applications. <i>Symmetry</i> , 2022, 14, 1449.	1.1	5
31	Some new parameterized inequalities for co-ordinated convex functions involving generalized fractional integrals. <i>Open Mathematics</i> , 2021, 19, 1153-1186.	0.5	4
32	Hermite-Hadamard-Fejér type fractional inequalities relating to a convex harmonic function and a positive symmetric increasing function. <i>AIMS Mathematics</i> , 2022, 7, 4176-4198.	0.7	4
33	Refinement Mappings Related to Hermite-Hadamard Type Inequalities for GA-Convex Function. <i>Mathematics</i> , 2022, 10, 1398.	1.1	4
34	Periodic solutions for first-order cubic non-autonomous differential equation with bifurcation analysis. <i>Journal of Taibah University for Science</i> , 2020, 14, 1208-1217.	1.1	3
35	Trapezoidal-Type Inequalities for Strongly Convex and Quasi-Convex Functions via Post-Quantum Calculus. <i>Entropy</i> , 2021, 23, 1238.	1.1	3
36	Existence of Multiple Periodic Solutions for Cubic Nonautonomous Differential Equation. <i>Mathematical Problems in Engineering</i> , 2020, 2020, 1-14.	0.6	2

