

Humaira Kalsoom

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

37
papers

495
citations

14
h-index

21
g-index

42
ext. papers

624
ext. citations

2.3
avg, IF

4.8
L-index

| # | Paper | IF | Citations |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 37 | Hermite-Hadamard-Fej̄r type fractional inequalities relating to a convex harmonic function and a positive symmetric increasing function. <i>AIMS Mathematics</i> , 2022 , 7, 4176-4198 | 2.2 | 2 |
| 36 | Hermite-Hadamard-Fej̄r Type Inequalities with Generalized K-Fractional Conformable Integrals and Their Applications. <i>Mathematics</i> , 2022 , 10, 483 | 2.3 | 0 |
| 35 | Some New Hermite-Hadamard-Fej̄r Fractional Type Inequalities for h-Convex and Harmonically h-Convex Interval-Valued Functions. <i>Mathematics</i> , 2022 , 10, 74 | 2.3 | 5 |
| 34 | 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 | 3 | 1 |
| 33 | q_1q_2 -Ostrowski-Type Integral Inequalities Involving Property of Generalized Higher-Order Strongly n -Polynomial Preinvexity. <i>Symmetry</i> , 2022 , 14, 717 | 2.7 | 0 |
| 32 | Refinement Mappings Related to Hermite-Hadamard Type Inequalities for GA-Convex Function. <i>Mathematics</i> , 2022 , 10, 1398 | 2.3 | 0 |
| 31 | Weighted Midpoint Hermite-Hadamard-Fej̄r Type Inequalities in Fractional Calculus for Harmonically Convex Functions. <i>Fractal and Fractional</i> , 2021 , 5, 252 | 3 | 7 |
| 30 | Some new parameterized inequalities for co-ordinated convex functions involving generalized fractional integrals. <i>Open Mathematics</i> , 2021 , 19, 1153-1186 | 0.8 | 2 |
| 29 | On new generalized unified bounds via generalized exponentially harmonically s -convex functions on fractal sets. <i>Advances in Difference Equations</i> , 2021 , 2021, | 3.6 | 5 |
| 28 | q -Hermite-Hadamard Inequalities for Generalized Exponentially $s, m; \eta$ -Preinvex Functions. <i>Journal of Mathematics</i> , 2021 , 2021, 1-10 | 1.2 | 0 |
| 27 | Some New Hermite-Hadamard and Related Inequalities for Convex Functions via (\cdot) -Integral. <i>Entropy</i> , 2021 , 23, | 2.8 | 18 |
| 26 | New Post Quantum Analogues of Hermite-Hadamard Type Inequalities for Interval-Valued Convex Functions. <i>Mathematical Problems in Engineering</i> , 2021 , 2021, 1-17 | 1.1 | 5 |
| 25 | 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 | 2.8 | 5 |
| 24 | Quantum Hermite-Hadamard type inequalities for generalized strongly preinvex functions. <i>AIMS Mathematics</i> , 2021 , 6, 13291-13310 | 2.2 | 0 |
| 23 | Quantum Inequalities of Hermite-Hadamard Type for r -Convex Functions. <i>Journal of Mathematics</i> , 2021 , 2021, 1-14 | 1.2 | 2 |
| 22 | New Investigation on the Generalized K-Fractional Integral Operators. <i>Frontiers in Physics</i> , 2020 , 8, | 3.9 | 18 |
| 21 | 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 | 2.7 | 15 |

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|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----|
| 20 | T-Spherical Fuzzy Einstein Hybrid Aggregation Operators and Their Applications in Multi-Attribute Decision Making Problems. <i>Symmetry</i> , 2020 , 12, 365 | 2.7 | 45 |
| 19 | New Multi-Parametrized Estimates Having p th-Order Differentiability in Fractional Calculus for Predominating η -Convex Functions in Hilbert Space. <i>Symmetry</i> , 2020 , 12, 222 | 2.7 | 32 |
| 18 | Quantum Analogs of Ostrowski-Type Inequalities for Raina η Function correlated with Coordinated Generalized η -Convex Functions. <i>Symmetry</i> , 2020 , 12, 308 | 2.7 | 6 |
| 17 | On P η - η -convex type inequalities via generalized k -fractional integrals. <i>Advances in Difference Equations</i> , 2020 , 2020, | 3.6 | 23 |
| 16 | New estimates considering the generalized proportional Hadamard fractional integral operators. <i>Advances in Difference Equations</i> , 2020 , 2020, | 3.6 | 27 |
| 15 | Delay dynamic double integral inequalities on time scales with applications. <i>Advances in Difference Equations</i> , 2020 , 2020, | 3.6 | 24 |
| 14 | New (p, q) -estimates for different types of integral inequalities via (η, m) -convex mappings. <i>Open Mathematics</i> , 2020 , 18, 1830-1854 | 0.8 | 6 |
| 13 | 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 | 2.7 | 12 |
| 12 | Some New (p_1, p_2, q_1, q_2) -Estimates of Ostrowski-type integral inequalities via n -polynomials s -type convexity. <i>AIMS Mathematics</i> , 2020 , 5, 7122-7144 | 2.2 | 7 |
| 11 | A Robust q -Rung Orthopair Fuzzy Einstein Prioritized Aggregation Operators with Application towards MCGDM. <i>Symmetry</i> , 2020 , 12, 1058 | 2.7 | 26 |
| 10 | 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 | 2.7 | 17 |
| 9 | New Estimates of q_1, q_2 -Ostrowski-Type Inequalities within a Class of n -Polynomial Preconvexity of Functions. <i>Journal of Function Spaces</i> , 2020 , 2020, 1-13 | 0.8 | 6 |
| 8 | Linear Diophantine Fuzzy Soft Rough Sets for the Selection of Sustainable Material Handling Equipment. <i>Symmetry</i> , 2020 , 12, 1215 | 2.7 | 28 |
| 7 | Existence of Multiple Periodic Solutions for Cubic Nonautonomous Differential Equation. <i>Mathematical Problems in Engineering</i> , 2020 , 2020, 1-14 | 1.1 | 1 |
| 6 | 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 | 3 | 2 |
| 5 | Some (p, q) -Estimates of Hermite-Hadamard-Type Inequalities for Coordinated Convex and Quasi-Convex Functions. <i>Mathematics</i> , 2019 , 7, 683 | 2.3 | 20 |
| 4 | Simpson η Type Inequalities for Co-Ordinated Convex Functions on Quantum Calculus. <i>Symmetry</i> , 2019 , 11, 768 | 2.7 | 33 |
| 3 | Some New Quantum Hermite η -Hadamard-Type Estimates Within a Class of Generalized (s, m) -Preinvex Functions. <i>Symmetry</i> , 2019 , 11, 1283 | 2.7 | 14 |

- 2 Inequalities by Means of Generalized Proportional Fractional Integral Operators with Respect to Another Function. *Mathematics*, **2019**, 7, 1225 2.3 70
- 1 Some inequalities of Hermite-Hadamard type for n-times differentiable (η)-geometrically convex functions. *Journal of Nonlinear Science and Applications*, **2016**, 08, 201-217 1.9 10