



Recent Advances in Fractional Differential Equations and Inequalities

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Message from the Guest Editors

Dear Colleagues,

Fractional calculus is a sub-branch of applied mathematics, and fractional analysis has become an absorbing field for scientists and mathematicians due to its widespread applications in modeling, engineering, mathematical biology, financial modeling, and fluid flow.

Furthermore, the combined study of convex analysis and integral inequalities in the frame of fractional operators presents a captivating field of research within mathematics. Convexity and integral inequalities have remarkable uses in probability, optimization theory, information technology, stochastic processes, statistics, integral operator theory, and numerical integration.

We invite researchers to contribute their original and high-quality research and review papers to this Special Issue, with a focus on fractional differential equations and inequalities.

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