



***p*-adic Analysis and *q*-Calculus with Their Applications**

Guest Editors:

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Message from the Guest Editors

This Special Issue focuses on the applications of the *p*-adic analysis and *q*-calculus to various fields of number theory that deal mainly with mathematical analysis of functions of *p*-adic numbers in mathematics and the theory of *p*-adic strings and quantum mechanics, and the theory of complex disordered systems-spin glasses in physics. Potential topics include but are not limited to the following:

Deadline for manuscript
submissions:

closed (30 November 2021)

- *q*-umbral analysis
- *q*-Sheffer polynomials
- *q*-difference equations
- *q*-calculus in operator theory
- *p*-adic zeta functions
- *p*-adic *q*-integrals with applications
- *p*-adic mathematical physics





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Message from the Editor-in-Chief

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