

Editorial

Mathematical Analysis and Applications

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This volume contains the invited, accepted and published submissions (see [1–15]) to a Special Issue of the MDPI journal *Axioms* on the subject-area of “Mathematical Analysis and Applications”.

In recent years, investigations involving the theory and applications of mathematical analytic tools and techniques have become remarkably widespread in many diverse areas of the mathematical, physical, chemical, engineering and statistical sciences. In this Special Issue, we invite and welcome review, expository and original research articles dealing with the recent advances in mathematical analysis and its multidisciplinary applications.

The suggested topics of interest for the call for papers of this Special Issue included, but were not limited to, the following keywords:

- Mathematical (or Higher Transcendental) Functions and Their Applications
- Fractional Calculus and Its Applications
- q -Series and q -Polynomials
- Analytic Number Theory
- Special Functions of Mathematical Physics and Applied Mathematics
- Geometric Function Theory of Complex Analysis

Here, in this Editorial, we briefly describe the status of the Special Issue as follows:

1. Publications: 15;
2. Rejections: 24;
3. Article Average Processing Time: 52 days;
4. Article Type: Research Article (15); Review (0); Correction (0)

Authors' geographical distribution:

- Italy (6)
- Turkey (5)
- Egypt (3)
- Russian Federation (3)
- Canada (2)
- Korea (2)
- Finland (2)
- Thailand (2)
- Slovakia (2)
- Spain (1)
- Iran (1)

- Taiwan (Republic of China) (1)
- Germany (1)
- Greece (1)
- UK (1)
- USA (1)

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