# **Special Issue**

# The Role of Nutraceuticals in Gastrointestinal Diseases and the Applications in Microbiota

# Message from the Guest Editor

Dear colleagues, Nutraceuticals represent a reality that is progressively finding a concrete role in clinical practice in a technical-regulatory scenario that remains controversial in some respects. The placement of food substances with pharmaceutical effects places them in an intermediate condition between that of food and that of active ingredients. This complex scenario is further complicated by the emerging knowledge relating to the microbiota, which open new scenarios regarding the prebiotic potential (and the related postbiotics that could derive from it) for nutraceutical substances. Therefore, this Special Issue will discuss the recent advances in the molecular metabolic mechanisms highlighted for nutraceutical substances used in the management of Gastrointestinal Disorders, analyzing both the direct effects of and the implications due to the interaction with the microbiota. Arguments relating to both original and reviewed articles are welcome. Arguments relating to both original and reviewed articles are welcome.

#### **Guest Editor**

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## Deadline for manuscript submissions

closed (20 July 2025)



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# Message from the Editor-in-Chief

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### **Editor-in-Chief**

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