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Naturally Organic Boron Compounds and Human Health

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Boron is considered a prebiotic chemical element with a role in both the origin and evolution of life, as well as an essential micronutrient for plants, some bacteria, fungi, and algae. Boron has beneficial effects on the biological functions of humans, such as reproduction, growth, calcium metabolism, bone formation, energy metabolism, immunity, brain function, and steroid hormones. In the future, naturally organic boron (NOB) compounds may become promising novel prebiotic candidates. The essentiality of NOB compounds for the microbiota will determine the use of natural B-based nutraceuticals to target the colon (colonic foods).

The aim of this Special Issue is to collect and contribute to the dissemination of high-quality review articles, as well as original research articles, focusing on the role that NOB compounds play in human health.

Prof. Dr. Ion Romulus Scorei Guest Editor













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Message from the Editor-in-Chief

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