

## Special Issue

# Novel Findings and Insights into Dietary Proteins and Bioactive Peptides in Gastrointestinal Diseases

### Message from the Guest Editors

The gastrointestinal tract represents the main interface for the interaction between dietary compounds and the organism. Precise control of gastrointestinal barrier is essential to maintain digestive functions and mucosal homeostasis, while alterations on these key regulatory mechanisms may lead to gastrointestinal disorders. Among dietary compounds, food proteins and released peptides have acquired recent importance as nutraceutical and active components in functional foods, due to their regulatory functions and health-promoting benefits.

This Special Issue aims to cover a selection of recent research papers, reviews, as well as perspectives in the role of dietary proteins and bioactive peptides operating against gastrointestinal diseases. In particular, this Special Issue will highlight not only manuscripts from animal and human trials focused on evaluating the ability of bioactive peptides to endorse digestive health and prevent gastrointestinal disorders, but also in vitro or ex vivo studies aimed at elucidating the potential molecular mechanisms underlying these health-promoting effects.

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### Guest Editors

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### Deadline for manuscript submissions

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## International Journal of Molecular Sciences

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The *International Journal of Molecular Sciences (IJMS)* is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, and molecular biophysics. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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