Special Issue

The Gut Microbiota as Potential Therapeutic Targets for Synthetic Chemical Entities and Natural Products

Message from the Guest Editor

We have established this Special Issue: "The Gut Microbiota as Potential Therapeutic Targets for Synthetic Chemical Entities and Natural Products", which will focus on:

- Large and small molecular weight synthetic or natural products that promote health, and/or ameliorate diseases by targeting the gut microbiota;
- Crude natural products, purified compounds of synthetic or natural origin or drug combination approaches on targeting the gut microbiota;
- Molecules that enhance the bioavailability of drugs and biological agents through modulation of the gut microbiota;
- The medicinal chemistry of the gut microbiota modulators;
  Selective targeting of the gut microbiota by bioactive agents to improve the efficacy of therapeutic agents/approaches;
- Modulation of the gut microbiota products (e.g., SCFAs) by bioactive compounds and or potential drugs in health and disease;

You are welcome to visit the **website**, submit the **abstract** and **full paper**. Any questions please feel free to contact Larry Li (larry.li@mdpi.com). We look forward to receiving your contribution.

Guest Editor

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Deadline for manuscript submissions

closed (31 March 2023)

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About the Journal

Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

Editor-in-Chief

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