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Natural Products and Their Modifications as Agents Used in the Fight against Pathogens

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Deadline for manuscript
submissions:

29 February 2024

Message from the Guest Editor

Dear Colleagues,

The problem of the resistance of bacterial strains to commercially available antibiotics keeps clinicians around the world awake at night. Therefore, the search for new compounds of natural origin is crucial in solving this problem. It is crucial that these products simultaneously protect the intestinal microbiota, which plays a huge role in maintaining the health of the entire body.

Therefore, articles that compare the biological activity of pathogenic strains and/or intestinal microbiota in the presence of natural compounds/compounds used in medicine in various chemical modifications will be of interest here. Manuscripts examining the effect of plant extracts themselves and pure compounds or their combinations dominant in the plant will also be of interest.

Extracts and their main components obtained as a result of chemical modifications and biotransformations seem to be the future in the fight against infections caused by multidrug-resistant strains.



mdpi.com/si/184921



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Editor-in-Chief

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Message from the Editor-in-Chief

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