

## Special Issue

# Pharmaceutical Biotechnology

### Message from the Guest Editors

There are countless macromolecules or nanocomposites with antioxidant, anticancer, anti-inflammatory, and antimicrobial activity or even used as venom/antivenom. However, their application in in vivo systems has been limited by physiological conditions and proteolytic enzymes during transport. Therefore, nanotechnology is used as a tool to protect and help to improve both their biological activity, as well as transport to the target. This Special Issue aims to highlight the application of bioactive substances derived from nature (such as flavonoids, terpenoids, etc.); synthesized (as biomacromolecules, peptides, conjugates, nanocomposites, etc.); or isolated (such as toxins, proteins, lipids, enzymes, etc.), with promisingly high pharmacological and therapeutic activity. For this, studies of physicochemical characterization, pharmacology and enzymology parameters, drug delivery, biological activity, and in vitro/in vivo studies are accepted. It is hoped that the articles published in this Special Issue will be able to solve the current challenges facing society, aid the discovery and understanding of drugs, as well as showcase recent advances in nanobiotechnology.

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### Guest Editors

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### Deadline for manuscript submissions

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### Editor-in-Chief

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