Special Issue

Natural Bioactive Substances: Microencapsulation Technologies, Pharmacological Efficacies and Sustainable Application in Pharmaceuticals

Message from the Guest Editors

This Special Issue of *Pharmaceuticals* aims to gather cutting-edge research, reviews, and technical reports focusing on microencapsulation technologies for NBS, their pharmacological efficacy evaluation, and sustainable pharmaceutical applications. We welcome contributions covering, but not limited to, the following areas: (1) Innovation and optimization of microencapsulation technologies for NBS (e.g., novel carrier materials, improved preparation processes); (2) In vitro/in vivo evaluation of the pharmacological efficacy, bioavailability, and safety of microencapsulated NBS; (3) Mechanistic studies on how microencapsulation enhances the stability, solubility, and targeting of NBS; (4) Development of sustainable extraction, purification, and microencapsulation processes for NBS; (5) Design and application of microencapsulated NBS in pharmaceutical formulations (e.g., oral preparations, injectables, topical formulations); and (6) Case studies on the clinical translation of microencapsulated NBS-based pharmaceutical products.

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Because of your expertise in the field of drug sciences, I kindly invite you to consider publishing your current work, in the form of a research article or a review, in the open access electronic journal *Pharmaceuticals*. *Pharmaceuticals* is characterized by an active editorial board and a dynamic editorial staff. Manuscripts are peer-reviewed and a final decision is provided to authors within 4–6 weeks after submission. Papers are published on the web immediately after acceptance. For details on the submission process or any other matter, please do not hesitate to contact us.

We hope to handle your contribution to *Pharmaceuticals* soon.

Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

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