

Special Issue

Nano-Enabled Formulations: Recent Insights and Biomedical Applications

Message from the Guest Editors

The integration of nanotechnology into biomedical applications through nano-enabled formulations holds great promise for advancing healthcare practices. By harnessing the unique properties of nanomaterials, researchers are paving the way for innovative diagnostic tools, targeted therapies, and personalized treatment strategies in the field of biomedicine. Further research and development in this field will aid in overcoming the existing challenges and lead to the development of safe and effective nano-formulations for biomedical applications. Within the current Special Issue, we aim to bring together full papers, both original articles and reviews and short communications, on recent developments in designing nano-enabled formulations to improve drug bioavailability, targeted delivery, and controlled release, as well as to enhance the stability and biological activity of the nano-formulations, making them valuable tools in precision medicine.

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