

Special Issue

Non-invasive Drug, Protein and Gene Delivery Systems: Current Progress and Future Prospects

Message from the Guest Editor

This issue will be a collection of frontier research papers focusing on exploring the newest knowledge, research and translation in non-invasive approaches related to

- pharmaceutical, chemical, physicochemical and biophysical non-invasive technologies for improved therapies, diagnostics and imaging in all clinical areas of application
- needle-free administration methods using novel dosage forms, nanotechnology and devices
- research on dermal, transdermal, pulmonary, ocular, otic, vaginal, rectal, buccal and oral administration methods and potential solutions to the challenges of the barriers in these routes of administration
- non-invasive delivery systems for small molecules, proteins, peptides, DNA, RNA and vaccines
- critical appraisals and comparisons of benefits and reliability of non-invasive technologies, including modelling and simulation approaches
- evaluation of patient benefits of non-invasive technologies in hospital and home settings

I hope that you will accept the invitation to be part of this exciting Special Issue.

Guest Editor

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Message from the Editor-in-Chief

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Editor-in-Chief

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