

Special Issue

Transdermal Delivery of Low-Molecular-Weight Drugs and New Modality of Drugs: Recent Innovation to Penetration Enhancement Techniques

Message from the Guest Editors

The current diversification of drug discovery methods has sparked a revolution in technologies for seeking active pharmaceutical ingredients. Simultaneously, the developments in drug administration methods form new modalities and low-molecular-weight drugs.

Consequently, there is a growing need to establish methodologies that facilitate easy administration, particularly for children and patients with dementia. If sufficient quantities of drugs, including medium-sized molecules, can be effectively administered through the skin, it could significantly advance overall drug therapy. For this Special Issue, we encourage scientists worldwide to propose innovations in penetration enhancement techniques that enable transdermal delivery not only for small molecules, but also for medium-sized drugs.

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