Special Issue

Application and Formulation of Therapeutic Natural Deep Eutectic Solvents

Message from the Guest Editor

Natural deep eutectic solvents (NADESs), made up of therapeutic compounds such as hydrogen bond acceptors or donors, have recently emerged as an attractive formulation strategy for enhancing the solubility of poorly soluble drugs. Owing to their liquidlike amorphous form, the application of therapeutic NADESs has been limited to transdermal drug delivery. There are unmet research needs in the formulation of therapeutic NADESs for oral delivery. The ability to formulate therapeutic NADESs into oral dosage forms will open up their application to greater disease variety beyond transdermal therapy. In this Special Issue, we will present the latest research on the formulation of therapeutic NADESs beyond transdermal liquid suspension and also their newly found application for a wide range of diseases.

Guest Editor

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