

Special Issue

Recent Development in the Design and Manufacture of Amorphous Drug Formulations

Message from the Guest Editor

As more amorphous drug formulations are finding their way to the market, the need to enhance our understanding of theoretical and practical aspects of their formation and stability becomes imperative. Currently, common ways to prepare an amorphous drug formulation include the dispersion of a drug in a polymeric carrier (typically by hot-melt extrusion or some melt-mixing technique), its combination with a micromolecular additive (co-amorphous materials), and its surface adsorption on mesoporous silica. Therefore, this Special Issue is welcoming articles that cover all aspects of amorphous drug formulation science, from theoretical modelling to design and manufacture, aiming to reflect the current status and highlight the future prospects of amorphous drug formulations. Prof. Dr. Kyriakos Kachrimanis

Guest Editor

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