Special Issue

Prodrugs and Molecular Hybrids as Innovative Strategies in Medicinal Chemistry

Message from the Guest Editors

Prodrug Design is a well-known strategy of chemically modifying the structure of a drug, which is called the "parent drug." This approach makes it possible to optimize the physiochemical and pharmacological properties of a parent drug, resulting in improvement of its pharmacokinetic characteristics and reduction of In this Special Issue "Prodrugs and Molecular Hybrids as Innovative Strategies in Medicinal Chemistry, we aim to collect both original articles and up-to-date reviews that focus on the design, synthesis, physiochemical and biological characterization of novel prodrugs and/or molecular hybrids that have been shown to overcome many limitations related to the pharmaceutical, pharmacokinetics and/or pharmacodynamics phase of the parent drugs. As, we encourage researchers working in this area to contribute their recent studies to this Special Issue of Pharmaceutics.

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