



Pharmacokinetics and Pharmacodynamics of Therapeutic Biologics

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

The Special Issue, “Pharmacokinetics and Pharmacodynamics of Therapeutic Biologics”, will focus on the pharmacokinetics and pharmacodynamics of biologics (proteins and peptides) such as therapeutic growth factors and antibody-based therapeutics, including monoclonal antibodies, bispecific antibodies, antibody–drug conjugates, fragment antibodies, etc.

Therapeutic biologics are an important class of drugs used to treat a wide range of diseases. They have some unique pharmacokinetics (PK) and pharmacodynamics (PD) properties due to their molecular complexity. This Special Issue aims to provide an up-to-date overview of the latest research in this area, highlighting advances in our understanding of the PK and PD of therapeutic biologics, and identifying key areas for future research.

This Special Issue is open for basic to clinical research, or a multidisciplinary approach, and will also cover original articles and reviews on the following topics:

- Determinants of PK and PD of biologics
- PK/PD and PBPK modeling
- Clinical pharmacology
- Novel technologies





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Message from the Editor-in-Chief

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