Special Issue

Exploring Conventional and Alternative Animal Models in Biomedical Research

Message from the Guest Editors

This Special Issue is a joint effort to bring together expertise and insights from Pharmaceutics and Biomedicines journals, providing a platform to explore the latest advancements in biomedical research models. For authors interested in contributing, Pharmaceutics welcomes manuscripts focused on drug delivery, absorption, distribution, metabolism, excretion (ADME), pharmacokinetics, pharmacodynamics, pharmacometrics, and other technologies that optimize therapeutic outcomes. Studies exploring how traditional and alternative preclinical models advance these areas, improve drug efficacy, and enhance clinical translation are particularly encouraged. Meanwhile, Biomedicines encourages submissions that utilize traditional and alternative animal models, only those focusing on human diseases, as well as studies examining the biological and mechanistic aspects of treatments. By incorporating diverse perspectives and cutting-edge research, the issue seeks to deepen our understanding of how these studies can complement each other in addressing complex biological questions, improving disease treatment accuracy, and enhancing the translation of research findings into clinical applications.

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

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