

Special Issue

Feature Reviews in Target Identification and Drug Discovery

Message from the Guest Editor

The identification of a promising biological target, such as a protein or a nucleic acid, whose activity can be regulated by a therapeutic agent is an indispensable step for the discovery of new drugs. In fact, target identification is important to understand the mechanisms of action and pharmacological properties of a new compound. Very often, new potential compounds are identified through different techniques that do not provide any indication of their mechanism of action. For this reason, the identification of potential targets, the biological mechanisms, and the partners involved are important steps in the development of new drugs and can also help evaluate potential off-target or toxic effects. This Special Issue welcomes review articles discussing various aspects of target identification and drug discovery.

Guest Editor

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Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to *Biomedicines*, be it original research, review articles, or developing Special Issues of current key topics.

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