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Targeting Proteins—*in-Silico*, *In-Vitro*, and *In-Vivo* Evidence

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Deadline for manuscript submissions:

closed (30 June 2023)

Message from the Guest Editors

Dear Colleagues,

Targeting cellular proteins is critical in order to change the behavior of cells. Recent scientific advances, especially in the field of high-throughput proteomics and molecular simulations, have enabled us to delve deeper into the field of protein interactions; this is of significant importance for gaining novel insights into biological processes and finding previously unknown potential drug targets.

In this Special Issue of *Biomedicines*, we are interested in original research on the targeting of proteins, especially regarding their druggability, whether this be *in silico*, *in vitro* or *in vivo*. This Special Issue will focus on manuscripts that link the wet lab and the dry lab. However, papers will be considered case-by-case, based on their overall merit.

Dr. Alexander Tolios

Dr. Thomas Mohr

Guest Editors



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Special Issue



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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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