

Special Issue

Mutation Detection and Its Applications in Medicine

Message from the Guest Editors

Mutation detection plays an important role in all areas of biology. Thus far, many different methods, especially high-throughput sequencing technologies, have been developed to identify disease-causing mutations. Additionally, these methods may be applied to the early detection and prognosis of certain diseases. Moreover, the discovery of disease-causing mutations can be used to elucidate the underlying molecular mechanisms of diseases. Potential researchers are invited to submit their work on mutation detection and its application in medicine. Papers on the development of mutation detection techniques for identifying disease-causing mutations are particularly welcome.

Guest Editors

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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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