

Special Issue

State-of-the-Art Immunology and Immunotherapy in Europe (2nd Edition)

Message from the Guest Editor

Immunity represents one of the main pillars of longevity. Disease risk decreases in individuals with a more effective immune system. This begs the question: why do individuals who reach 100 years of age have such powerful immunity? Ultimately, this depends innately on our genetics. Stress, vaccines, drugs, etc., will also positively or negatively influence our immune system and therefore our health. In this Special Issue, we plan to collect studies that describe the behavior of the immune system and explore how to modulate it to determine how our own bodies cure us of diseases and allow us to live a healthier life in old age.

Guest Editor

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About the Journal

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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