

Special Issue

Immunosenescence and Its Modification by Interventions

Message from the Guest Editors

Immunosenescence, the age-related decline in immune function, is a critical factor in the increased susceptibility to infections, reduced vaccine efficacy, and the development of age-related diseases in older adults. This Special Issue, "Immunosenescence and Its Modification by Interventions", aims to explore the latest advances in understanding the mechanisms of immunosenescence and the innovative approaches to mitigate its effects. The Issue will cover a range of topics, including the cellular and molecular basis of immunosenescence, its impact on innate and adaptive immunity, and its role in age-related diseases. We will focus on cutting-edge interventions, such as novel vaccination strategies, nutritional interventions, exercise regimens, and emerging pharmacological approaches, which have been designed to modify or reverse the aspects of immunosenescence.

Guest Editors

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Deadline for manuscript submissions

31 October 2025



Biology

an Open Access Journal
by MDPI

Impact Factor 3.5
CiteScore 7.4
Indexed in PubMed



mdpi.com/si/219781

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