



The Role of Immune System in Tissue Repair and Regeneration

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Deadline for manuscript
submissions:

20 November 2024

Message from the Guest Editors

We invite you to contribute to this Special Issue of the *International Journal of Molecular Sciences* on “Innate Immunity and Tissue Remodeling Research”.

Inflammation and innate immunity are highly conserved processes and are functionally linked to tissue repair and wound healing in both vertebrates and invertebrates. Moreover, recent discoveries have also suggested a crucial role of adaptive immunity in the regenerative capacity of vertebrates' limbs.

This Special Issue will bring together original research articles and reviews on cells, immunity-effector molecules, and mechanisms involved in regulating inflammation, innate and adaptive immunity, and tissue regeneration processes. New information and a better understanding of this field would be helpful to find new approaches for clinical application to decrease wound complications and obtain successful tissue regeneration.





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Message from the Editor-in-Chief

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