Special Issue

Stem Cell Research in Urological, Hepatological, and Ophthalmological Disorders

Message from the Guest Editor

The Special Issue of the International Journal of Molecular Sciences on "Stem Cell Research in Urological and Ophthalmological Disorders" explores the latest breakthroughs in using stem cells and their secreted exosomes for tissue regeneration. It covers their therapeutic application in treating diverse conditions, including urinary incontinence, kidney dysfunction, and ocular disorders. The research highlights the regenerative potential of various stem cell types, such as human adult stem cells and induced pluripotent stem cells (iPSCs), emphasizing their ability to restore function in damaged tissues. The Issue delves into the intricate molecular mechanisms governing this process, examining key interactions between cells, proteins, and the extracellular matrix within the cellular microenvironment.

Guest Editor

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Deadline for manuscript submissions

28 February 2026



International Journal of Molecular Sciences

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Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed



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Message from the Editor-in-Chief

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Editor-in-Chief

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