



## Role and Application of Stem Cells in Regenerative Medicine 3.0

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### Message from the Guest Editors

Dear Colleagues,

This Special Issue, “Role and Application of Stem Cells in Regenerative Medicine 3.0”, of the International Journal of Molecular Sciences will comprise a selection of research papers and reviews contributing to the evaluation of the aptitude of oral-MSCs in particular and their secretome for tissue regeneration, as a starting point for the fabrication of 3D-living constructs for future clinical applications.

Moreover, in vitro and in vivo studies on the molecular mechanisms involved in tissue regeneration are of interest, since they will provide a possibly important contribution to the development of stem cell-based regeneration strategies and to the identification of key biological regulation processes that remain uncovered.

### Keywords

Deadline for manuscript  
submissions:  
**closed (31 July 2022)**

- Mesenchymal stem cells
- Tissue regeneration
- Regenerative medicine
- Immunomodulatory process





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## Message from the Editor-in-Chief

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