

Special Issue

Exploring Stem Cell Biology for Cardiovascular Regeneration

Message from the Guest Editor

Regenerative therapy has recently emerged for treating cardiovascular diseases, and numerous preclinical and clinical studies using various types of stem cells and tissue engineering have been proven to improve organ functions. For example, induced pluripotent stem (iPS) cells represent an unlimited source of a variety of cells because of their great potential for differentiation and are therefore one of the most promising sources of cells for cardiovascular regenerative therapy. This Special Issue calls for both original articles and reviews, providing the readers of *IJMS* with a comprehensive elucidation about cardiovascular regenerative therapy, tissue engineering, stem cell therapy, and stem cell biology.

Guest Editor

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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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