

Special Issue

Advance in Mesenchymal Stem Cells

Message from the Guest Editor

This Special Issue will present state-of-the-art studies on the differentiation protocol of MSC and/or their derivatives in the context of improving post-transplant survival and the efficiency of differentiation into specialized cells of a particular type. The potential topics to be covered include (1) optimization of the in vitro MSC differentiation process, (2) genetic modification of MSC and (3) properties' investigation of the in vitro differentiated MSC and/or genetically modified MSC.

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.

Editor-in-Chief

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