

## Special Issue

# Extracellular Vesicles for Tissue Engineering and Regenerative Medicine Applications

### Message from the Guest Editor

The development of biocompatible nanotechnology along with the development of molecular biology improved our quality of life in the 1800s. As some diseases cannot be addressed due to their toxicity and side effects, researchers of universities/companies are currently developing advanced technologies for extracellular vesicles (EVs)-based engineering derived from various donor cells/tissues/biofluids in biomedical field. Therefore, the goal of this Special Issue is to develop novel EV-based technologies for using disease/immune models or to regenerate abnormal cells/tissues, and to create novel libraries with useful factor discovery and strategies. Specifically, examples include the following topics: (a) EV-based tissue regeneration engineering strategy; (b) EV study based on immunosuppression model; (c) target-specific EV engineering technologies.

### Guest Editor

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### Deadline for manuscript submissions

closed (29 November 2023)



## International Journal of Molecular Sciences

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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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