

Special Issue

The Extracellular Matrix in Physiopathology

Message from the Guest Editor

As you well know, the extracellular matrix (ECM) represents a complex network of numerous multidomain macromolecules and cells organized in specific manners to form structurally stable structures, not only contributing to the mechanical properties of tissues but also representing an incredible reservoir of growth factors, bioactive molecules, enzymes, and extracellular vesicles. The ECM is of vital importance, extremely dynamic, thus controlling innumerable characteristics of cells, and numerous fundamental behaviors, such as proliferation, apoptosis, differentiation, adhesion, or migration. In this Special Issue, original research and review articles on basic science, preclinical, and clinical findings are warmly welcome to contribute to our understanding of ECM and its impacts on physiopathology.

Guest Editor

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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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