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ECM Code in Physiological and Pathological Processes

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Deadline for manuscript submissions:

closed (30 September 2023)

Message from the Guest Editor

Dear Colleagues,

This Special Issue, “ECM Code in Physiological and Pathological Processes”, will mainly focus on the role of the extracellular matrix (ECM) during physiological tissue development and disease-state conditions.

In this Special Issue, authors from the ECM field are invited to submit original or review articles regarding the following topics:

- Glycobiology in matrix pathobiology;
- Extracellular matrix “omics”;
- Therapeutic approaches targeting ECM functionality;
- ECM-based advanced biomaterials;
- Bioinformatic approaches for better understanding of ECM impact;
- ECM-mediated immune response;
- Matrix enzymology and paracrine interactions;
- Cell-ECM interactions in matrix biology and pathology;
- Functional role of ECM macromolecules and their role in cellular signaling.

Dr. Nikolaos A. Afratis

Guest Editor



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Special Issue



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Message from the Editor-in-Chief

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