



Tissue Calcification in Normal and Pathological Environments

Guest Editor:

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Deadline for manuscript
submissions:

20 September 2024

Message from the Guest Editor

It is well known that physiological calcification is a regulated process occurring during histogenesis or the remodeling of the so-called hard tissues bones, bone-forming cartilages, tooth enamel, dentin, and cementum. The pathological calcific processes are associated with aging and/or various diseases and are usually classified into the main types referred to as dystrophic, metastatic, iatrogenic, idiopathic, and calciphylaxis, words which are not dictated by univocal and/or exhaustive criteria so that supernumerary adjectives are often used, such as endocrine, metabolic, vascular, infectious, congenital, or neoplastic.

Given the great number of open problems and the complexity of the different calcific events, any investigation adding information on biomineralization in both normal and pathological contexts will be welcomed in the setting of the present Special Issue project.

We would like to point out that, at the moment, the scope of our journal is mainly focused on basic science, in vitro, in vivo, and pre-clinical research, while purely clinical studies are usually not processed.

I look forward to receiving your valuable contributions.





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