



Advances in Metalloproteinase

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Message from the Guest Editor

Dear Colleagues,

Matrix metalloproteinases (MMPs) are a family of calcium-dependent zinc-containing endopeptidases that actively participate in the degradation of the extracellular matrix. These MMPs play pivotal roles in various pathological conditions, including cancer, inflammation, angiogenesis, atheroma, arthritis, and ulceration. Understanding the specific roles of MMPs in these processes is crucial for developing targeted therapeutic interventions. In some cases, MMP inhibitors are being explored as potential treatments for diseases where MMP activity is dysregulated.

This Special Issue, titled “Advances in Metalloproteinase”, delves into the intricate functions of MMPs, their substrate specificity, tissue inhibitors of metalloproteinases, and the activation of proMMP in disease contexts. We invite contributions in the form of original research and review articles focusing on the diverse aspects of MMPs.

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Message from the Editor-in-Chief

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