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MAP Kinases: Functions in Signal Transduction and Disease

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Since their discovery in the early 1990s, our knowledge on MAP kinases has expanded exponentially; as a result, they have been afforded a prominent position as essential mediators in signaling cascades that regulate key cellular events, and as prime participants in the onset and progression of an ample panel of maladies.

This Special Issue of *Biomolecules* explores the most recent advances in our understanding of mechanisms whereby MAP kinases transduce extracellular cues to convert them into specific cellular outputs, the pathological consequences of MAP kinases signaling going awry, and how MAP kinase cascades are emerging as potential therapeutic targets for the treatment of a broad spectrum of diseases.

Prof. Dr. Piero Crespo Guest Editor













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