



Mass Spectrometric Proteomics 2.0

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Message from the Guest Editor

Dear Colleagues,

Proteomics is a still-growing field of molecular biology. As proteomics and genomics are complementary techniques, it is questionable what the former adds to the latter. Indeed, the variety of proteins that may be produced both as the result of alternative splicing at the RNA level and after translation makes proteomics more suitable than genomics for a comprehensive understanding of the biochemical processes that govern life. Understanding how proteins function and interact with one another is another goal of proteomics that makes this approach even more intriguing. Currently, proteomics relies mainly on MS and the numerous applications thus far described have contributed heavily to providing new insights into the roles played by some proteins in human disorders.

The aim of this Special Issue is to attract contributions on all aspects of MS-based proteomics, by pushing the boundaries of MS capabilities, are able to address biological problems that have not yet been resolved.





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Message from the Editor-in-Chief

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