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Pharmaceutical Proteomics

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

With the tremendous advances in chromatographic, mass spectrometric, and informatics techniques, proteomics has become a highly valuable tool in pharmaceutical investigation. The last decade has witnessed rapidly increasing applications of proteomics—both quantitatively and qualitatively-in characterizing drug mechanisms of action. safety. efficacy, off-target effects. pharmacodynamics, etc. Such works have not only greatly extended our understanding of the biology, pharmacology, and pharmaceutics of existing therapeutic agents, but have also provided novel insights into the discovery and development of new candidates.

This Special Issue encompasses a broad range of works employing proteomics methods to answer pharmaceutical or related questions.

Prof. Dr. Jun Qu Guest Editor



