

## Special Issue

# Oncoproteomics: Towards Personalized Precision Medicine

### Message from the Guest Editors

Proteomics technology in the last decade has exponentially improved, leading to it now been seen as a viable contender or at least complimentary to genomics. Its contribution to medicine and specifically oncology has perhaps been the most exciting with the ability now to discern with great accuracy distinguishing molecular characteristics of individuals leading to a hint of true personalized medicine. This is especially true in cancer therapeutics where the recent boom in immunotherapy has had a noticeable effect on survival rates of various cancers. With this special issue we wish to highlight the role proteomics has had on the development of personalized precision medicine in cancer specifically. The issue will cover topics such as developments in DIA/SWATH in diagnosis of cancer, progress in using proteomics for tissue typing and early diagnosis, the use of AI and novel bioinformatics methodologies in discerning individual patient data and predicting success of therapeutics and more. We welcome suggestions and topical research papers and reviews to highlight progress in this area of proteomics.

### Guest Editors

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### Deadline for manuscript submissions

closed (30 June 2022)



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### Message from the Editor-in-Chief

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### Editor-in-Chief

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