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Quantitative Image Tissue Analysis Based on Multiplexed Platforms for Immuno-Oncology Applications

Guest Editor:

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Message from the Guest Editor

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following: Antibody standardization for multiplexed imaging platforms, comparison of methodologies to describe advantages and disadvantages, strategies and standardization of image analysis for multiplexed imaging platforms, development and optimization of immune profiling panels, orthogonal approaches for panel validation, cellular populations identification through biomarker co-expression. multiplexed imaging platforms for Biomarker discovery, spatial immune profiling as scoring system for research studies, algorithm creation and artificial intelligence application for multiplexed imaging platforms, best practices for delivery the results of multiplexed imaging analysis, importance of data size and data moralization for immune profiling studies, multiplexed imaging platforms to support cancer immunotherapy, multiplexed imaging platforms as potential application in the clinical side, application of multiplexed imaging platforms for cytology studies.



Specialsue





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Message from the Editor-in-Chief

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