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Transient Receptor Potential (TRP) Channels: Markers and Therapeutic Targets for Cancer?

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Deadline for manuscript submissions:

closed (30 November 2021)

Message from the Guest Editors

This Special Issue is dedicated to describing recent progress in elucidating the mechanisms by which Transient receptor potential (TRP) channels modulate tumor progression. Indeed, given the rapid evolution of resistance in tumour cells to the current therapeutic opportunities, clinical research must promote innovative strategies targeting unexplored cancer-relevant markers such as TRP channels, which could hold promise. Several natural products, such as capsaicinoids, cannabinoids and terpenes, are TRP channel modulators and could contribute to the development of new therapeutic drugs. Therefore, we encourage scientists of diverse backgrounds to contribute articles covering studies on TRP characterization and translational approaches of clinical relevance.













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