

Special Issue

Tumor Microenvironment and Early Diagnosis of Cancers

Message from the Guest Editor

The tumor microenvironment (TME) is a salient pathological feature of solid tumors. Exposure to gradients in oxygen concentration, nutrient availability and cell signaling shape the phenotypes of these niches and contributes to heterogeneity within the tumor. From influencing cellular behavior, phenotype, and composition, to influencing cellular metabolism and response to therapy, the TME influences many facets of tumor biology which have implications in disease progression, therapeutic response, and patient outcome. This Special Issue aims at highlighting new and exciting developments in research on the TME and early detection of cancers from basic science to clinical investigations. Research highlighting novel therapeutic approaches and diagnostic tool development is particularly welcomed.

Guest Editor

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