

Special Issue

Cell Transport in Health and Disease

Message from the Guest Editor

The regulation and coordination of cell transport processes are critical for cellular function and overall organismal health. Altered cell transport plays a significant role in disease development, progression and response to therapy, especially in cancer. The abnormal transport of cancer cells affects many functions, such as nutrient uptake, ion channel and pumps, drug efflux, etc., which closely relates with the tumor microenvironment. Hence, it is crucial to explore the interaction between the tumor microenvironment and cancer cell transport to understand the underlying mechanism and provide novel strategies for targeted cancer therapies.

Guest Editor

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