



Solid tumor cancer stem cell network

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Publication from SUNRISE members

A genome-wide RNAi screen reveals essential therapeutic targets of breast cancer stem cells [EMBO Mol Med]

Publications

Metastatic-niche labelling reveals parenchymal cells with stem features [Nature]

A Marker-Independent Lineage-Tracing System to Quantify Clonal Dynamics and Stem Cell Functionality in Cancer Tissue [Nature Protocol]

GPD1 Specifically Marks Dormant Glioma Stem Cells with a Distinct Metabolic Profile [Cell Stem Cell]

NOX1-Dependent mTORC1 Activation via S100A9 Oxidation in Cancer Stem-Like Cells Leads to Colon Cancer Progression [Cell Rep]

Epigenetic Control of Fatty-Acid Metabolism Sustains Glioma Stem Cells [Cancer Discov.]

Defining Adult Stem Cell Function at Its Simplest: The Ability to Replace Lost Cells through Mitosis [Cell Stem Cell]

Reviews

Tumor Cell Dormancy: Threat or Opportunity in the Fight against Cancer [Cancers]

Cancer stem cell (CSC) resistance drivers [Life Sci]