

Christer Betsholtz - Developmental Genetics

Christer Betsholtz's research team investigates the composition and function of blood vessels and some of its associated structures and cell types. In particular, they study molecular and cellular mechanisms of angiogenesis and vascular permeability during embryonic development, as well as in adult homeostasis and disease. A recent addition to their methodologies is single-cell RNA sequencing, by which they characterize and compare vascular cells within and between organs, developmental stages, vascular mutants, and diseases.