Bio

STANFORD ADVISORS

- Kang Shen, Doctoral (Program)
- Kang Shen, Doctoral Dissertation Advisor (AC)

Publications

PUBLICATIONS

- Generating intravital super-resolution movies with conventional microscopy reveals actin dynamics that construct pioneer axons. *DEVELOPMENT*
  2019; 146 (5)

- Pioneer axons employ Cajal's battering ram to enter the spinal cord. *NATURE COMMUNICATIONS*
  Nichols, E. L., Smith, C. J.
  2019; 10: 562

- Synaptic-like Vesicles Facilitate Pioneer Axon Invasion. *Current biology : CB*
  Nichols, E. L., Smith, C. J.
  2019

- Ensheathing cells utilize dynamic tiling of neuronal somas in development and injury as early as neuronal differentiation. *NEURAL DEVELOPMENT*
  Nichols, E. L., Green, L. A., Smith, C. J.
  2018; 13: 19