Pavin Trinh
MD Student, expected graduation Spring 2021

Publications

PUBLICATIONS

• Biochemical and Mechanical Gradients Synergize To Enhance Cartilage Zonal Organization in 3D *ACS BIOMATERIALS SCIENCE & ENGINEERING*
  Zhu, D., Trinh, P., Liu, E., Yang, F.
  2018; 4 (10): 3561–69

• Mimicking Cartilage Tissue Zonal Organization by Engineering Tissue-scale Gradient Hydrogels as 3D Cell Niche. *Tissue engineering. Part A*
  Zhu, D., Tong, X., Trinh, P., Yang, F.
  2017

• Elastin-like protein-hyaluronic acid (ELP-HA) hydrogels with decoupled mechanical and biochemical cues for cartilage regeneration. *Biomaterials*
  2017