Researcher Information Form

Name: Syn Yeo

Department/Division/College: Cancer Biology/COM/Jun-Lin Guan lab

Room/Address:
The Vontz Center for Molecular Studies
Room 3442
University of Cincinnati College of Medicine
3125 Eden Avenue
Cincinnati, OH 45267-0521

Phone: 513-558 4560

Email: yeosn@ucmail.uc.edu

Research Interest (1-2 Sentences):
Current research projects examine the role of FIP200 and autophagy in breast cancer. General interest in intra-tumoral heterogeneity (non genetic, cell states, cancer stem cells).

Unique Resources/Techniques: single-cell RNA-sequencing of mammary tumors
Mouse models of breast cancer: MMTV-PyMT, MMTV-Neu, MMTV-Wnt1, BRCA1 f/f; p53 f/f; K14-Cre

Representative Publications (5 Maximum, May use Hyperlink):


https://cancerres.aacrjournals.org/content/76/11/3397.short