PROJECT 1. The role posttranslational modifications in tumor immunity and immunotherapy (NCI R01)

PROJECT 2. Proteolytic regulation of CD73 in regulating CD8+ T cell and tumor immunotherapy (NCI R01)

PROJECT 3. Cdc20-APC/C in regulating chromatin dynamics and breast carcinogenesis

PROJECT 4. Targeting YAP/TAZ in obesity and triple negative breast cancer

PROJECT 5. Targeting DNA damage response and DNA repair in cancer progression/invasion and therapy (NCI R01)

PROJECT 6. Interplay between ER and TGF-β in carcinogenesis (NCI R01)