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Key questions defining research program:
• What’s the molecular target regulating innate immunity and inflammation?
• What’s the role of ubiquitin E3 ligases in cell proliferation, cell cycle and mitosis?
• Can we identify anti-inflammatory and anti-neoplastic small molecule?

Key words describing research program:
• Drug discovery
• E3 ligase
• Ubiquitination
• Innate immunity
• Inflammation
• Lung injury
• Fibrosis
• Cancer

Titles for shovel-ready research projects:
• Anti-neoplastic effects of DCUN1D1 inhibitor in lung cancer
• Regulation of lung inflammation by CRBN/IDO1 axis
• Regulation of CXCR4 protein stability in lung injury

Data sources for shovel-ready research projects:
• https://www.ncbi.nlm.nih.gov/pubmed/27805901
• https://www.ncbi.nlm.nih.gov/pubmed/27162139
• https://www.ncbi.nlm.nih.gov/pubmed/26157031
• https://www.ncbi.nlm.nih.gov/pubmed/23542741