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Publications

PUBLICATIONS

• Efficient Transduction of Alveolar Type 2 Cells with Adeno-associated Virus for the Study of Lung Regeneration *AMERICAN JOURNAL OF RESPIRATORY CELL AND MOLECULAR BIOLOGY*
  2021; 65 (1): 118-121

• Glucocorticoid regulates mesenchymal cell differentiation required for perinatal lung morphogenesis and function *AMERICAN JOURNAL OF PHYSIOLOGY-LUNG CELLULAR AND MOLECULAR PHYSIOLOGY*
  2020; 319 (2): L239-L255

• Niche Cells and Signals that Regulate Lung Alveolar Stem Cells In Vivo. *Cold Spring Harbor perspectives in biology*
  Juul, N. H., Stockman, C. A., Desai, T. J.
  2020

• Alveolar injury and regeneration following deletion of ABCA3 *JCI INSIGHT*
  Bridges, et al
  2017; 2 (24)

• A xenograft model of macrophage activation syndrome amenable to anti-CD33 and anti-IL-6R treatment *JCI INSIGHT*
  Wunderlich, M., Stockman, C., Devarajan, M., Ravishankar, N., Sexton, C., Kumar, A. R., Mizukawa, B., Mulloy, J. C.
  2016; 1 (15): e88181

• Base-modified thymidines capable of terminating DNA synthesis are novel bioactive compounds with activity in cancer cells *BIOORGANIC & MEDICINAL CHEMISTRY*
  Gurjar, P. N., Bercz, A. P., Merino, et al
  2015; 23 (8): 1869-1881