## Colleen M Bartman

List of Publications by Year in descending order

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1937685 1872680 8 52 4 6 citations h-index g-index papers 8 8 8 38 docs citations times ranked citing authors all docs

| # | Article  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Passive siRNA transfection method for gene knockdown in air-liquid interface airway epithelial cell cultures. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2021, 321, L280-L286. | 2.9 | 10        |
| 2 | It's about time: clocks in the developing lung. Journal of Clinical Investigation, 2020, 130, 39-50.   | 8.2 | 10        |
| 3 | Calcium-Sensing Receptor Contributes to Hyperoxia Effects on Human Fetal Airway Smooth Muscle. Frontiers in Physiology, 2021, 12, 585895.  | 2.8 | 8         |
| 4 | Understanding hydrogen sulfide signaling in neonatal airway disease. Expert Review of Respiratory Medicine, 2021, 15, 351-372.   | 2.5 | 7         |
| 5 | Hydrogen sulfide, oxygen, and calcium regulation in developing human airway smooth muscle. FASEB<br>Journal, 2020, 34, 12991-13004.  | 0.5 | 6         |
| 6 | Intermittent Hypoxia-Hyperoxia and Oxidative Stress in Developing Human Airway Smooth Muscle. Antioxidants, 2021, 10, 1400.  | 5.1 | 5         |
| 7 | Bringing the cellular clock into understanding lung disease: it's time, period!. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2020, 319, L273-L276.                              | 2.9 | 3         |
| 8 | Cellular clocks in hyperoxia effects on [Ca2+]i regulation in developing human airway smooth muscle. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2021, 320, L451-L466.          | 2.9 | 3         |