

# Lynne Murray

## List of Publications by Year in descending order

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Version: 2024-02-01

48  
papers

3,790  
citations

159585

30  
h-index

233421

45  
g-index

50  
all docs

50  
docs citations

50  
times ranked

6027  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Origin of myofibroblasts in the fibrotic liver in mice. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E3297-305.  | 7.1  | 414       |
| 2  | TGF-beta driven lung fibrosis is macrophage dependent and blocked by Serum amyloid P. International Journal of Biochemistry and Cell Biology, 2011, 43, 154-162.  | 2.8  | 315       |
| 3  | The Role of CCL12 in the Recruitment of Fibrocytes and Lung Fibrosis. American Journal of Respiratory Cell and Molecular Biology, 2006, 35, 175-181.  | 2.9  | 295       |
| 4  | Circulating monocytes from systemic sclerosis patients with interstitial lung disease show an enhanced profibrotic phenotype. Laboratory Investigation, 2010, 90, 812-823.  | 3.7  | 212       |
| 5  | Serum Amyloid P Therapeutically Attenuates Murine Bleomycin-Induced Pulmonary Fibrosis via Its Effects on Macrophages. PLoS ONE, 2010, 5, e9683.  | 2.5  | 173       |
| 6  | The Role of the Th2 CC Chemokine Ligand CCL17 in Pulmonary Fibrosis. Journal of Immunology, 2004, 173, 4692-4698.   | 0.8  | 160       |
| 7  | CXCL11 Attenuates Bleomycin-induced Pulmonary Fibrosis via Inhibition of Vascular Remodeling. American Journal of Respiratory and Critical Care Medicine, 2005, 171, 261-268.   | 5.6  | 155       |
| 8  | Long-term activation of TLR3 by Poly(I:C) induces inflammation and impairs lung function in mice. Respiratory Research, 2009, 10, 43.   | 3.6  | 147       |
| 9  | CXCR2 Is Critical to Hyperoxia-Induced Lung Injury. Journal of Immunology, 2004, 172, 3860-3868.  | 0.8  | 139       |
| 10 | Hyper-responsiveness of IPF/UIP fibroblasts: Interplay between TGF $\beta$ 1, IL-13 and CCL2. International Journal of Biochemistry and Cell Biology, 2008, 40, 2174-2182.  | 2.8  | 134       |
| 11 | A Micro RNA Processing Defect in Rapidly Progressing Idiopathic Pulmonary Fibrosis. PLoS ONE, 2011, 6, e21253.  | 2.5  | 119       |
| 12 | Serum amyloid P attenuates M2 macrophage activation and protects against fungal spore-induced allergic airway disease. Journal of Allergy and Clinical Immunology, 2010, 126, 712-721.e7.   | 2.9  | 114       |
| 13 | Semaphorin 7a <sup>+</sup> Regulatory T Cells Are Associated with Progressive Idiopathic Pulmonary Fibrosis and Are Implicated in Transforming Growth Factor- $\beta$ 1-induced Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2013, 187, 180-188. | 5.6  | 106       |
| 14 | Targeting Interleukin-13 with Tralokinumab Attenuates Lung Fibrosis and Epithelial Damage in a Humanized SCID Idiopathic Pulmonary Fibrosis Model. American Journal of Respiratory Cell and Molecular Biology, 2014, 50, 985-994.   | 2.9  | 105       |
| 15 | Matrix regulation of idiopathic pulmonary fibrosis: the role of enzymes. Fibrogenesis and Tissue Repair, 2013, 6, 20.   | 3.4  | 88        |
| 16 | Selective Targeting of TGF- $\beta$ 2 Activation to Treat Fibroinflammatory Airway Disease. Science Translational Medicine, 2014, 6, 241ra79.   | 12.4 | 79        |
| 17 | Deleterious Role of TLR3 during Hyperoxia-induced Acute Lung Injury. American Journal of Respiratory and Critical Care Medicine, 2008, 178, 1227-1237.  | 5.6  | 69        |
| 18 | Proteinase-Activated Receptor-1, CCL2, and CCL7 Regulate Acute Neutrophilic Lung Inflammation. American Journal of Respiratory Cell and Molecular Biology, 2014, 50, 144-157.   | 2.9  | 68        |

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|----|--|-----|-----------|
| 19 | Smoking and Idiopathic Pulmonary Fibrosis. <i>Pulmonary Medicine</i> , 2012, 2012, 1-13.   | 1.9 | 67        |
| 20 | Danger-Associated Molecular Patterns and Danger Signals in Idiopathic Pulmonary Fibrosis. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2014, 51, 163-168.   | 2.9 | 66        |
| 21 | Targeting of TAM Receptors Ameliorates Fibrotic Mechanisms in Idiopathic Pulmonary Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 1443-1456.   | 5.6 | 66        |
| 22 | Human Lung Parenchyma but Not Proximal Bronchi Produces Fibroblasts with Enhanced TGF- $\beta$ 2 Signaling and $\alpha$ 1-SMA Expression. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2010, 43, 641-651. | 2.9 | 59        |
| 23 | Chemokine (C-C motif) ligand 2 mediates direct and indirect fibrotic responses in human and murine cultured fibrocytes. <i>Fibrogenesis and Tissue Repair</i> , 2011, 4, 23.   | 3.4 | 57        |
| 24 | BMP-7 Does Not Protect against Bleomycin-Induced Lung or Skin Fibrosis. <i>PLoS ONE</i> , 2008, 3, e4039.  | 2.5 | 52        |
| 25 | Antifibrotic role of vascular endothelial growth factor in pulmonary fibrosis. <i>JCI Insight</i> , 2017, 2, .   | 5.0 | 51        |
| 26 | Long Non-coding RNAs Are Central Regulators of the IL-1 $\beta$ -Induced Inflammatory Response in Normal and Idiopathic Pulmonary Lung Fibroblasts. <i>Frontiers in Immunology</i> , 2018, 9, 2906.                              | 4.8 | 47        |
| 27 | Triggering Receptor Expressed on Myeloid cells-1 (TREM-1) Modulates Immune Responses to <i>Aspergillus fumigatus</i> During Fungal Asthma in Mice. <i>Immunological Investigations</i> , 2011, 40, 692-722.                      | 2.0 | 43        |
| 28 | Local apoptosis promotes collagen production by monocyte-derived cells in transforming growth factor $\beta$ 1-induced lung fibrosis. <i>Fibrogenesis and Tissue Repair</i> , 2011, 4, 12.                                       | 3.4 | 39        |
| 29 | Serum amyloid P ameliorates radiation-induced oral mucositis and fibrosis. <i>Fibrogenesis and Tissue Repair</i> , 2010, 3, 11.  | 3.4 | 37        |
| 30 | The Role of CXCR2/CXCR2 Ligands in Acute Lung Injury. <i>Inflammation and Allergy: Drug Targets</i> , 2005, 4, 299-303.  | 3.1 | 33        |
| 31 | Carboxylic acid bioisosteres acylsulfonamides, acylsulfamides, and sulfonyleureas as novel antagonists of the CXCR2 receptor. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2008, 18, 1926-1930.                           | 2.2 | 30        |
| 32 | Targeting Alveolar Repair in Idiopathic Pulmonary Fibrosis. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2021, 65, 347-365.   | 2.9 | 29        |
| 33 | Divergent roles for Clusterin in Lung Injury and Repair. <i>Scientific Reports</i> , 2017, 7, 15444.   | 3.3 | 28        |
| 34 | Identification of a missense variant in SPDL1 associated with idiopathic pulmonary fibrosis. <i>Communications Biology</i> , 2021, 4, 392.   | 4.4 | 28        |
| 35 | Interstitial lung disease. <i>Current Opinion in Rheumatology</i> , 2012, 24, 656-662.   | 4.3 | 26        |
| 36 | Epigenetic Mechanisms through which Toll-like Receptor 9 Drives Idiopathic Pulmonary Fibrosis Progression. <i>Proceedings of the American Thoracic Society</i> , 2012, 9, 172-176.   | 3.5 | 24        |

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|----|---|-----|-----------|
| 37 | Acute cigarette smoke exposure activates apoptotic and inflammatory programs but a second stimulus is required to induce epithelial to mesenchymal transition in COPD epithelium. <i>Respiratory Research</i> , 2017, 18, 82. | 3.6 | 24        |
| 38 | Inhibition of mast cells: a novel mechanism by which nintedanib may elicit anti-fibrotic effects. <i>Thorax</i> , 2020, 75, 754-763.  | 5.6 | 24        |
| 39 | TGF- $\beta$ -Dependent Dendritic Cell Chemokinesis in Murine Models of Airway Disease. <i>Journal of Immunology</i> , 2015, 195, 1182-1190.  | 0.8 | 18        |
| 40 | Commonalities between the pro-fibrotic mechanisms in COPD and IPF. <i>Pulmonary Pharmacology and Therapeutics</i> , 2012, 25, 276-280.  | 2.6 | 14        |
| 41 | Identification of periplakin as a major regulator of lung injury and repair in mice. <i>JCI Insight</i> , 2018, 3, .  | 5.0 | 13        |
| 42 | Generation of bleomycin-induced lung fibrosis is independent of IL-16. <i>Cytokine</i> , 2009, 46, 17-23.   | 3.2 | 7         |
| 43 | Use of biologics to treat acute exacerbations and manage disease in asthma, COPD and IPF. , 2017, 169, 1-12.  |     | 7         |
| 44 | Editorial: The Cell Types of Fibrosis. <i>Frontiers in Pharmacology</i> , 2016, 6, 311.   | 3.5 | 6         |
| 45 | Translational medicine approaches to the study of pulmonary diseases. <i>Pulmonary Pharmacology and Therapeutics</i> , 2011, 24, 185-186.   | 2.6 | 1         |
| 46 | Living with Fibrosis: From Diagnosis to Future Hope. <i>Frontiers in Pharmacology</i> , 2015, 6, 288.   | 3.5 | 1         |
| 47 | The TGF- $\beta$ inhibitory activity of antibody 37E1B5 depends on its H-CDR2 glycan. <i>MAbs</i> , 2017, 9, 104-113.   | 5.2 | 0         |
| 48 | Recombinant Protein Based Therapeutics for IPF. <i>Inflammation and Allergy: Drug Targets</i> , 2013, 12, 109-123.  | 1.8 | 0         |