Arnaud A Mailleux

List of Publications by Year
in descending order

58	3,293	218592	233338
papers	citations	26 h-index	45 g-index

61	61	61	4891
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Lung Fibroblasts from Idiopathic Pulmonary Fibrosis Patients Harbor Short and Unstable Telomeres Leading to Chromosomal Instability. Biomedicines, 2022, 10, 310.	1.4	5
2	Basophils and IgE contribute to mixed connective tissue disease development. Journal of Allergy and Clinical Immunology, 2021, 147, 1478-1489.e11.	1.5	14
3	Blood fibrocytes are associated with severity and prognosis in COVID-19 pneumonia. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2021, 321, L847-L858.	1.3	11
4	Chaotic activation of developmental signalling pathways drives idiopathic pulmonary fibrosis. European Respiratory Review, 2020, 29, 190140.	3.0	31
5	TRIM33 prevents pulmonary fibrosis by impairing TGF-Î²1 signalling. European Respiratory Journal, 2020, 55, 1901346.	3.1	45
6	FGFR4 has pro fibrotic properties in Idiopathic Pulmonary Fibrosis. , 2020, , .		1
7	Regulator of telomere length 1 (RTEL1) mutations are associated with heterogeneous pulmonary and extra-pulmonary phenotypes. European Respiratory Journal, 2019, 53, 1800508.	3.1	45
8	Macrophage Polarization Favors Epithelial Repair During Acute Respiratory Distress Syndrome*. Critical Care Medicine, 2018, 46, e692-e701.	0.4	23
9	Silver Nanoparticles Impair Retinoic Acid-Inducible Gene I-Mediated Mitochondrial Antiviral Immunity by Blocking the Autophagic Flux in Lung Epithelial Cells. ACS Nano, 2018, 12, 1188-1202.	7.3	56
10	Anti-parietal cell autoimmunity is associated with an accelerated decline of lung function in IPF patients. Respiratory Medicine, 2018, 135, 15-21.	1.3	10
11	Human airway trypsinâ€like protease exerts potent, antifibrotic action in pulmonary fibrosis. FASEB Journal, 2018, 32, 1250-1264.	0.2	6
12	PRRX1 a pro-fibrotic mesenchymal transcription factor modulated by remodeled microenvironment in IPF. , 2018, , .		1
13	TIF1? has a protective role in pulmonary fibrosis. , 2018, , .		0
14	Late Breaking Abstract - PRRX1 inhibition decreases fibrosis in the bleomycin-induced lung fibrosis model in mice. , 2018, , .		0
15	Implication of FGFR4 and its ligands in Idiopathic Pulmonary Fibrosis. , 2018, , .		0
16	Human airway trypsin-like protease, a serine protease involved in respiratory diseases. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2017, 312, L657-L668.	1.3	32
17	The pro-apoptotic BAX protein influences cell growth and differentiation from the nucleus in healthy interphasic cells. Cell Cycle, 2017, 16, 2108-2118.	1.3	19
18	FGF9 prevents pleural fibrosis induced by intrapleural adenovirus injection in mice. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2017, 313, L781-L795.	1.3	18

#	Article	IF	Citations
19	Licence to kill senescent cells in idiopathic pulmonary fibrosis?. European Respiratory Journal, 2017, 50, 1701360.	3.1	16
20	Human Airway Trypsin-like protease exerts potent anti-fibrotic role in vivo. , 2017, , .		0
21	Serum Amyloid P Contained in Alveolar Fluid From Patients With Acute Respiratory Distress Syndrome Mediates the Inhibition of Monocyte Differentiation into Fibrocyte. Critical Care Medicine, 2016, 44, e563-e573.	0.4	5
22	New targets in idiopathic pulmonary fibrosis: from inflammation and immunity to remodeling and repair. Expert Opinion on Orphan Drugs, 2016, 4, 511-520.	0.5	4
23	FGF9 and FGF18 in idiopathic pulmonary fibrosis promote survival and migration and inhibit myofibroblast differentiation of human lung fibroblasts in vitro. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2016, 310, L615-L629.	1.3	75
24	Human lung fibroblasts may modulate dendritic cell phenotype and function: results from a pilot in vitro study. Respiratory Research, 2016, 17, 36.	1.4	13
25	LSC Abstract â€“ Activation of FGF9 and 18 in idiopathic pulmonary fibrosis promote survival and migration and inhibit myofibroblast differentiation of human lung fibroblasts. , 2016, , .		0
26	LSC Abstract â€“ Activation of FGF9 and 18 in idiopathic pulmonary fibrosis promote survival and migration and inhibit myofibroblast differentiation of human lung fibroblasts. , 2016, , .		0
27	Fibroblast growth factor 9 (FGF9) modulates mesothelial cells plasticity to decrease differentiation and migrationin vitro. , 2016, , .		0
28	Mesenchyme associated transcription factor PRRX1: A key regulator of IPF fibroblast. , 2016, , .		0
29	LSC Abstract â€“ Medium-throughput RNA interference assays identify phenotype regulators of lung mesenchymal cells based on proteomics profiling. , 2016, , .		0
30	FGF-9 overexpression prevents pleural fibrosis induced by intra-pleural adenovirus injection in mice. , 2015, , .		0
31	Reactivation of developmental pathways in idiopathic pulmonary fibrosis: FGF9 and FGF18 modulate the phenotype of control and fibrotic human lung fibroblastsin vitro. , 2015, , .		0
32	Forkhead Box F1 represses cell growth and inhibits COL1 and ARPC2 expression in lung fibroblasts in vitro. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2014, 307, L838-L847.	1.3	30
33	Targeting the Hedgehogâ€“Glioma-Associated Oncogene Homolog Pathway Inhibits Bleomycin-Induced Lung Fibrosis in Mice. American Journal of Respiratory Cell and Molecular Biology, 2014, 51, 11-25.	1.4	76
34	Fibroblasts: the missing link between fibrotic lung diseases of different etiologies?. Respiratory Research, 2013, 14, 81.	1.4	8
35	Of flies, mice and men: a systematic approach to understanding the early life origins of chronic lung disease. Thorax, 2013, 68, 380-384.	2.7	34
36	Sonic Hedgehog signaling in pulmonary fibrosis: a spiky issue?. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2013, 304, L391-L393.	1.3	9

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37	Hepatocyte Growth Factor and Lung Fibrosis. Proceedings of the American Thoracic Society, 2012, 9, 158-163.	3.5	52
38	Alveolar fluid in acute respiratory distress syndrome promotes fibroblast migration. Critical Care Medicine, 2012, 40, 2041-2049.	0.4	10
39	The Hedgehog System Machinery Controls Transforming Growth Factor-Î²â€“Dependent Myofibroblastic Differentiation in Humans. American Journal of Pathology, 2012, 181, 2126-2137.	1.9	119
40	Knockout of Insulin-Like Growth Factor-1 Receptor Impairs Distal Lung Morphogenesis. PLoS ONE, 2012, 7, e48071.	1.1	56
41	Involvement Of The Sonic Hedgehog Signaling Pathway In Idiopathic Pulmonary Fibrosis. , 2011, , .		0
42	Identification of Periplakin as a New Target for Autoreactivity in Idiopathic Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2011, 183, 759-766.	2.5	102
43	Fibrocytes In Bronchoalveolar Lavage Fluid Are Associated With Outcome In Patients With Acute Lung Injury. , 2010, , .		0
44	Lumen formation during mammary epithelial morphogenesis: insights from in vitro and in vivo models. Cell Cycle, 2008, 7, 57-62.	1.3	113
45	Functional role and oncogene-regulated expression of the BH3-only factor Bmf in mammary epithelial anoikis and morphogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 3787-3792.	3.3	129
46	Keratinocyte growth factor protects against elastase-induced pulmonary emphysema in mice. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2007, 293, L1230-L1239.	1.3	56
47	Fgf10 dosage is critical for the amplification of epithelial cell progenitors and for the formation of multiple mesenchymal lineages during lung development. Developmental Biology, 2007, 307, 237-247.	0.9	169
48	BIM Regulates Apoptosis during Mammary Ductal Morphogenesis, and Its Absence Reveals Alternative Cell Death Mechanisms. Developmental Cell, 2007, 12, 221-234.	3.1	220
49	A Nonapoptotic Cell Death Process, Entosis, that Occurs by Cell-in-Cell Invasion. Cell, 2007, 131, 966-979.	13.5	582
50	Defect of Pro-Hepatocyte Growth Factor Activation by Fibroblasts in Idiopathic Pulmonary Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2006, 174, 58-66.	2.5	57
51	Gli3-mediated somitic Fgf10 expression gradients are required for the induction and patterning of mammary epithelium along the embryonic axes. Development (Cambridge), 2006, 133, 2325-2335.	1.2	106
52	Molecular Mechanisms of Early Lung Specification and Branching Morphogenesis. Pediatric Research, 2005, 57, 26R-37R.	1.1	192
53	Fgf10 expression identifies parabronchial smooth muscle cell progenitors and is required for their entry into the smooth muscle cell lineage. Development (Cambridge), 2005, 132, 2157-2166.	1.2	168
54	Requirement for fibroblast growth factor 10 or fibroblast growth factor receptor 2-IIIb signaling for cecal development in mouse. Developmental Biology, 2004, 265, 61-74.	0.9	67

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55	Mouse embryonic mammogenesis as a model for the molecular regulation of pattern formation. Differentiation, 2003, 71, 1-17.	1.0	183
56	Evidence that SPROUTY2 functions as an inhibitor of mouse embryonic lung growth and morphogenesis. Mechanisms of Development, 2001, 102, 81-94.	1.7	203
57	Novel mechanisms in murine nitrofen-induced pulmonary hypoplasia: FGF-10 rescue in culture. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2001, 281, L250-L257.	1.3	33
58	Do Lung Remodeling, Repair, and Regeneration Recapitulate Respiratory Ontogeny?. American Journal of Respiratory and Critical Care Medicine, 2001, 164, S59-S62.	2.5	76