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Airway smooth muscle--its relationship to the extracellular matrix

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Respiratory Physiology and Neurobiology, 2003, 137, 339-46.

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#	Paper	IF	Citations
44	Regulation of airway smooth muscle cell immunomodulatory function: role in asthma. <i>Respiratory Physiology and Neurobiology</i> , 2003 , 137, 309-26	2.8	61
43	Regulation of connective tissue growth factor (CTGF/CCN2) gene transcription and mRNA stability in smooth muscle cells. Involvement of RhoA GTPase and p38 MAP kinase and sensitivity to actin dynamics. <i>FEBS Journal</i> , 2004 , 271, 4436-50		41
42	Wound healing modulation in glaucoma filtering surgery. <i>International Ophthalmology Clinics</i> , 2004 , 44, 61-106	1.7	37
41	Cyclic mechanical strain-induced proliferation and migration of human airway smooth muscle cells: role of EMMPRIN and MMPs. <i>FASEB Journal</i> , 2005 , 19, 1507-9	0.9	82
40	Induction and regulation of matrix metalloproteinase-12 in human airway smooth muscle cells. <i>Respiratory Research</i> , 2005 , 6, 148	7.3	73
39	Airway smooth muscle and asthma. <i>Allergology International</i> , 2006 , 55, 215-23	4.4	21
38	Role of extracellular matrix and its regulators in human airway smooth muscle biology. <i>Cell Biochemistry and Biophysics</i> , 2006 , 44, 139-46	3.2	69
37	Collagen I and thrombin activate MMP-2 by MMP-14-dependent and -independent pathways: implications for airway smooth muscle migration. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2007 , 292, L1030-8	5.8	41
36	Airway smooth muscle dynamics: a common pathway of airway obstruction in asthma. <i>European Respiratory Journal</i> , 2007 , 29, 834-60	13.6	299
35	Profibrotic effect of IL-9 overexpression in a model of airway remodeling. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2007 , 37, 202-9	5.7	47
34	Asthma therapy and airway remodeling. <i>Journal of Allergy and Clinical Immunology</i> , 2007 , 120, 997-1009; quiz 1010-1	11.5	136
33	The regulatory role of TGF-beta in airway remodeling in asthma. <i>Immunology and Cell Biology</i> , 2007 , 85, 348-56	5	204
32	Pharmacology of airway smooth muscle proliferation. <i>European Journal of Pharmacology</i> , 2008 , 585, 385-97	5.3	36
31	Expression of smooth muscle and extracellular matrix proteins in relation to airway function in asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2008 , 121, 1196-202	11.5	51
30	Elevated epithelial expression of interleukin-8 correlates with myofibroblast reactive stroma in benign prostatic hyperplasia. <i>Urology</i> , 2008 , 72, 205-13	1.6	67
29	Airway epithelium stimulates smooth muscle proliferation. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2009 , 41, 297-304	5.7	53
28	The role of the extracellular matrix and specific growth factors in the regulation of inflammation and remodelling in asthma. <i>Pharmacology & Therapeutics</i> , 2009 , 122, 19-29	13.9	38

27	Developing a tissue-engineered model of the human bronchiole. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2010 , 4, 619-27	4.4	48
26	The integrin-blocking peptide RGDS inhibits airway smooth muscle remodeling in a guinea pig model of allergic asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010 , 181, 556-65	10.2	49
25	Study of gastric fluid induced cytokine and chemokine expression in airway smooth muscle cells and airway remodeling. <i>Cytokine</i> , 2011 , 56, 726-31	4	9
24	Models to understand contractile function in the airways. <i>Pulmonary Pharmacology and Therapeutics</i> , 2011 , 24, 444-51	3.5	
23	Effects of streptolysin o on extracellular matrix gene expression in normal human epidermal keratinocytes. <i>Dose-Response</i> , 2011 , 9, 554-78	2.3	2
22	Respiratory mechanics and lung tissue remodeling in a hepatopulmonary syndrome rat model. <i>Respiratory Physiology and Neurobiology</i> , 2011 , 179, 326-33	2.8	10
21	The mevalonate cascade as a target to suppress extracellular matrix synthesis by human airway smooth muscle. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2011 , 44, 394-403	5.7	51
20	Differential effects of extracellular matrix and mechanical strain on airway smooth muscle cells from ovalbumin- vs. saline-challenged Brown Norway rats. <i>Respiratory Physiology and Neurobiology</i> , 2012 , 181, 36-43	2.8	4
19	Phenotype modulation of airway smooth muscle in asthma. <i>Pulmonary Pharmacology and Therapeutics</i> , 2013 , 26, 42-9	3.5	68
18	Fibrocytes in the Pathogenesis of Chronic Fibrotic Lung Disease. <i>Current Respiratory Medicine Reviews</i> , 2013 , 9, 34-41	0.3	6
17	Are mast cells instrumental for fibrotic diseases?. <i>Frontiers in Pharmacology</i> , 2013 , 4, 174	5.6	59
16	Key roles for the small leucine-rich proteoglycans in renal and pulmonary pathophysiology. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2014 , 1840, 2460-70	4	46
15	Simulated physiological stretch-induced proliferation of human bladder smooth muscle cells is regulated by MMPs. <i>Archives of Biochemistry and Biophysics</i> , 2014 , 564, 197-202	4.1	5
14	Androctonus australis hector venom contributes to the interaction between neuropeptides and mast cells in pulmonary hyperresponsiveness. <i>International Immunopharmacology</i> , 2015 , 25, 19-29	5.8	12
13	Vitamin D attenuates cytokine-induced remodeling in human fetal airway smooth muscle cells. <i>Journal of Cellular Physiology</i> , 2015 , 230, 1189-98	7	32
12	CTGF upregulation correlates with MMP-9 level in airway remodeling in a murine model of asthma. <i>Archives of Medical Science</i> , 2017 , 13, 670-676	2.9	14
11	Differential estrogen-receptor activation regulates extracellular matrix deposition in human airway smooth muscle remodeling NF- κ B pathway. <i>FASEB Journal</i> , 2019 , 33, 13935-13950	0.9	16
10	Dynamic Reciprocity: The Role of the Extracellular Matrix Microenvironment in Amplifying and Sustaining Pathological Lung Fibrosis. <i>Molecular and Translational Medicine</i> , 2019 , 239-270	0.4	1

9	Myrcene exerts anti-asthmatic activity in neonatal rats via modulating the matrix remodeling. <i>International Journal of Immunopathology and Pharmacology</i> , 2020 , 34, 2058738420954948	3	2
8	The role of interleukin-6/interleukin-6 receptor signaling in the mechanical stress-induced extracellular matrix remodeling of bladder smooth muscle. <i>Archives of Biochemistry and Biophysics</i> , 2021 , 702, 108674	4.1	2
7	Taraxasterol inhibits TGF- β -induced proliferation and migration of airway smooth muscle cells through regulating the p38/STAT3 signaling pathway. <i>Food Science and Technology</i> ,	2	
6	Preclinical Evidence for the Role of Stem/Stromal Cells in COPD. 2019 , 73-96		1
5	Airway Smooth Muscle Malfunction in COPD. 2014 , 441-457		1
4	Asthma. 2010 , 883-918		1
3	Eupatilin alleviates airway remodeling via regulating phenotype plasticity of airway smooth muscle cells. <i>Bioscience Reports</i> , 2020 , 40,	4.1	3
2	Kisspeptins inhibit human airway smooth muscle proliferation.. <i>JCI Insight</i> , 2022 ,	9.9	0
1	PKD1 deficiency induces Bronchiectasis in a porcine ADPKD model. 2022 , 23,		0