

Federica Sabatini

List of Publications by Year in descending order

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44
papers

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citations

236925

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docs citations

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times ranked

3027
citing authors

#	ARTICLE	IF	CITATIONS
1	Human bronchial fibroblasts exhibit a mesenchymal stem cell phenotype and multilineage differentiating potentialities. <i>Laboratory Investigation</i> , 2005, 85, 962-971.	3.7	247
2	Reactive nitrogen species in the respiratory tract. <i>European Journal of Pharmacology</i> , 2006, 533, 240-252.	3.5	198
3	Cytokines induce tight junction disassembly in airway cells via an EGFR-dependent MAPK/ERK1/2-pathway. <i>Laboratory Investigation</i> , 2012, 92, 1140-1148.	3.7	123
4	Inhibition of TGF- β 2 induced lung fibroblast to myofibroblast conversion by phosphodiesterase inhibiting drugs and activators of soluble guanylyl cyclase. <i>European Journal of Pharmacology</i> , 2007, 572, 12-22.	3.5	109
5	Epithelial cells and fibroblasts: structural repair and remodelling in the airways. <i>Paediatric Respiratory Reviews</i> , 2004, 5, S35-S40.	1.8	95
6	Bronchial Airway Epithelial Cell Damage Following Exposure to Cigarette Smoke Includes Disassembly of Tight Junction Components Mediated by the Extracellular Signal-Regulated Kinase 1/2 Pathway. <i>Chest</i> , 2009, 135, 1502-1512.	0.8	88
7	Cysteinyl leukotrienes induce human eosinophil locomotion and adhesion molecule expression via a CysLT ₁ receptor-mediated mechanism. <i>Clinical and Experimental Allergy</i> , 2002, 32, 745-750.	2.9	82
8	Association of increased CCL5 and CXCL7 chemokine expression with neutrophil activation in severe stable COPD. <i>Thorax</i> , 2009, 64, 968-975.	5.6	79
9	Bronchoalveolar lavage and esophageal pH monitoring data in children with ?difficult to treat? respiratory symptoms. <i>Pediatric Pulmonology</i> , 2000, 30, 313-319.	2.0	66
10	Exosomes from human mesenchymal stem cells conduct aerobic metabolism in term and preterm newborn infants. <i>FASEB Journal</i> , 2016, 30, 1416-1424.	0.5	63
11	Correlations between exhaled nitric oxide levels, blood eosinophilia, and airway obstruction reversibility in childhood asthma are detectable only in atopic individuals. <i>Pediatric Pulmonology</i> , 2003, 35, 358-363.	2.0	57
12	Fluticasone and salmeterol downregulate <i>in vitro</i> , fibroblast proliferation and ICAM-1 or H-CAM expression. <i>European Respiratory Journal</i> , 2001, 18, 139-145.	6.7	54
13	Exhaled nitric oxide levels in non-allergic and allergic mono- or polysensitized children with asthma. <i>Thorax</i> , 2001, 56, 857-862.	5.6	54
14	IL-8 and airway neutrophilia in children with gastroesophageal reflux and asthma-like symptoms. <i>Respiratory Medicine</i> , 2006, 100, 307-315.	2.9	47
15	The effect of transforming growth factor (TGF)- β 1 and (TGF)- β 2 on nasal polyp fibroblast activities involved upper airway remodeling: Modulation by fluticasone propionate. <i>Immunology Letters</i> , 2006, 105, 61-67.	2.5	43
16	Fluticasone Propionate Downregulates Nasal Fibroblast Functions Involved in Airway Inflammation and Remodeling. <i>International Archives of Allergy and Immunology</i> , 2002, 128, 51-58.	2.1	40
17	Fibroblast-eosinophil interaction. <i>Immunology Letters</i> , 2002, 84, 173-178.	2.5	38
18	Total and allergen-specific IgE levels in serum reflect blood eosinophilia and fractional exhaled nitric oxide concentrations but not pulmonary functions in allergic asthmatic children sensitized to house dust mites. <i>Pediatric Allergy and Immunology</i> , 2003, 14, 475-481.	2.6	33

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19	Serum and synovial fluid concentration of vascular endothelial growth factor in juvenile idiopathic arthritides. <i>Rheumatology</i> , 2002, 41, 691-696.	1.9	29
20	Concentration-dependent effects of mometasone furoate and dexamethasone on foetal lung fibroblast functions involved in airway inflammation and remodeling. <i>Pulmonary Pharmacology and Therapeutics</i> , 2003, 16, 287-297.	2.6	29
21	The wheezy infant - immunological and molecular considerations. <i>Paediatric Respiratory Reviews</i> , 2004, 5, S81-S87.	1.8	29
22	A mixture of bacterial mechanical lysates is more efficient than single strain lysate and of bacterial-derived soluble products for the induction of an activating phenotype in human dendritic cells. <i>Immunology Letters</i> , 2011, 138, 86-91.	2.5	29
23	Expression of vascular remodelling markers in relation to bradykinin receptors in asthma and COPD. <i>Thorax</i> , 2013, 68, 803-811.	5.6	29
24	A phosphodiesterase 4 inhibitor, roflumilast N-oxide, inhibits human lung fibroblast functions in vitro. <i>Pulmonary Pharmacology and Therapeutics</i> , 2010, 23, 283-291.	2.6	28
25	Steroid-Naive Adolescents with Mild Intermittent Allergic Asthma Have Airway Hyperresponsiveness and Elevated Exhaled Nitric Oxide Levels. <i>Journal of Asthma</i> , 2003, 40, 301-310.	1.7	27
26	Bradykinin-induced asthmatic fibroblast/myofibroblast activities via bradykinin B2 receptor and different MAPK pathways. <i>European Journal of Pharmacology</i> , 2013, 710, 100-109.	3.5	26
27	Mesenchymal stem cells from preterm to term newborns undergo a significant switch from anaerobic glycolysis to the oxidative phosphorylation. <i>Cellular and Molecular Life Sciences</i> , 2018, 75, 889-903.	5.4	26
28	Preterm Cord Blood Contains a Higher Proportion of Immature Hematopoietic Progenitors Compared to Term Samples. <i>PLoS ONE</i> , 2015, 10, e0138680.	2.5	24
29	Cytokine release and adhesion molecule expression by stimulated human bronchial epithelial cells are downregulated by salmeterol. <i>Respiratory Medicine</i> , 2003, 97, 1052-1060.	2.9	23
30	Nasal inflammation and bronchial reactivity to methacholine in atopic children with respiratory symptoms. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2003, 58, 1171-1175.	5.7	22
31	The lung and the gut: Common origins, close links. <i>Paediatric Respiratory Reviews</i> , 2006, 7, S235-S239.	1.8	20
32	Isolation and characterization of renal cancer stem cells from patient-derived xenografts. <i>Oncotarget</i> , 2016, 7, 15507-15524.	1.8	20
33	Modulation of human lung fibroblast functions by ciclesonide: Evidence for its conversion into the active metabolite desisobutryl-ciclesonide. <i>Immunology Letters</i> , 2007, 112, 39-46.	2.5	19
34	The Histamine-Induced Enhanced Expression of Vascular Cell Adhesion Molecule-1 by Nasal Polyp-Derived Fibroblasts is Inhibited by Levocetirizine. <i>American Journal of Rhinology & Allergy</i> , 2006, 20, 445-449.	2.2	17
35	Activity of budesonide on nasal neutrophilic inflammation and obstruction in children with recurrent upper airway infections. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2006, 70, 445-452.	1.0	14
36	Time-Dependent Changes in Orally Exhaled Nitric Oxide and Pulmonary Functions Induced by Inhaled Cortico-steroids in Childhood Asthma. <i>Journal of Asthma</i> , 2001, 38, 545-553.	1.7	13

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37	Bradykinin B2 receptor expression in the bronchial mucosa of allergic asthmatics: the role of NF- κ B. <i>Clinical and Experimental Allergy</i> , 2016, 46, 428-438.	2.9	13
38	Cytokine-activated bronchial epithelial cell pro-inflammatory functions are effectively downregulated in vitro by ciclesonide. <i>Pulmonary Pharmacology and Therapeutics</i> , 2006, 19, 210-217.	2.6	12
39	Bradykinin- and lipopolysaccharide-induced bradykinin B2 receptor expression, interleukin 8 release and nitrosative stress in bronchial epithelial cells BEAS-2B: Role for neutrophils. <i>European Journal of Pharmacology</i> , 2012, 694, 30-38.	3.5	11
40	In allergic asthma experimental exposure to allergens is associated with depletion of blood eosinophils overexpressing LFA-1. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2002, 57, 1036-1043.	5.7	10
41	The Antiinflammatory Activity of Budesonide on Human Airway Epithelial Cells is Lasting After Removal of the Drug from Cultures. <i>Journal of Asthma</i> , 2002, 39, 11-20.	1.7	7
42	Pharmacological Modulation of the Bradykinin-Induced Differentiation of Human Lung Fibroblasts: Effects of Budesonide and Formoterol. <i>Journal of Asthma</i> , 2012, 49, 1004-1011.	1.7	7
43	Modulation of the constitutive or cytokine-induced bronchial epithelial cell functions in vitro by fluticasone propionate. <i>Immunology Letters</i> , 2003, 89, 215-224.	2.5	6
44	High frequency of development of B cell lymphoproliferation and diffuse large B cell lymphoma in Dbl knock-in mice. <i>Journal of Molecular Medicine</i> , 2011, 89, 493-504.	3.9	6