Gaetano Caramori

List of Publications by Year in descending order

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189 papers	12,106 citations	28736 57 h-index	32181 105 g-index
196 all docs	196 docs citations	196 times ranked	12742 citing authors

#	Article	IF	Citations
1	Corticosteroid resistance in asthma: Cellular and molecular mechanisms. Molecular Aspects of Medicine, 2022, 85, 100969.	2.7	17
2	Overview of Current Management of COPD. , 2022, , 631-641.		2
3	Transcription Factors. , 2022, , 733-749.		0
4	Role of oxidative stress in the pathogenesis of COPD. Minerva Medica, 2022, 113, .	0.3	30
5	Treatable traits in COPD patients. Minerva Medica, 2022, 113, .	0.3	6
6	Role of autoimmunity in the pathogenesis of chronic obstructive pulmonary disease and pulmonary emphysema. , 2022, , 311-331.		2
7	Adverse roles of mast cell chymase-1 in COPD. European Respiratory Journal, 2022, 60, 2101431.	3.1	17
8	Immune modulation via T regulatory cell enhancement: Diseaseâ€modifying therapies for autoimmunity and their potential for chronic allergic and inflammatory diseasesâ€"An EAACI position paper of the Task Force on Immunopharmacology (TIPCO). Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 90-113.	2.7	24
9	Adiponectin is Associated with Neutrophils to Lymphocyte Ratio in Patients with Chronic Obstructive Pulmonary Disease. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2021, 18, 70-75.	0.7	10
10	Rhinovirus-induced CCL17 and CCL22 in Asthma Exacerbations and Differential Regulation by STAT6. American Journal of Respiratory Cell and Molecular Biology, 2021, 64, 344-356.	1.4	13
11	Role of Atypical Chemokines and Chemokine Receptors Pathways in the Pathogenesis of COPD. Current Medicinal Chemistry, 2021, 28, 2577-2653.	1.2	11
12	HLA-C*17 in COVID-19 patients: Hints for associations with severe clinical outcome and cardiovascular risk. Immunology Letters, 2021, 234, 44-46.	1.1	15
13	Bacterial and viral infections and related inflammatory responses in chronic obstructive pulmonary disease. Annals of Medicine, 2021, 53, 135-150.	1.5	30
14	A microRNA-21â€"mediated SATB1/S100A9/NF-Î°B axis promotes chronic obstructive pulmonary disease pathogenesis. Science Translational Medicine, 2021, 13, eaav7223.	5.8	54
15	Role of Human Leukocyte Antigen System as A Predictive Biomarker for Checkpoint-Based Immunotherapy in Cancer Patients. International Journal of Molecular Sciences, 2020, 21, 7295.	1.8	49
16	FN3K expression in COPD: a potential comorbidity factor for cardiovascular disease. BMJ Open Respiratory Research, 2020, 7, e000714.	1.2	4
17	A case of lung injury resembling diffuse pulmonary hemorrhage after the first administration of alemtuzumab in a patient with multiple sclerosis. Role of the HRCT. Monaldi Archives for Chest Disease, 2020, 90, .	0.3	1
18	The Hidden Burden of Severe Asthma: From Patient Perspective to New Opportunities for Clinicians. Journal of Clinical Medicine, 2020, 9, 2397.	1.0	6

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19	Posttranscriptional Gene Regulatory Networks in Chronic Airway Inflammatory Diseases: In silico Mapping of RNA-Binding Protein Expression in Airway Epithelium. Frontiers in Immunology, 2020, 11, 579889.	2.2	6
20	New drugs under development for COPD. Expert Opinion on Emerging Drugs, 2020, 25, 419-431.	1.0	13
21	Gender differences in COPD management in a Sicilian general practice setting: a cohort study evaluating the impact of educational interventions. ERJ Open Research, 2020, 6, 00279-2020.	1.1	2
22	Evaluation of Innate Immune Mediators Related to Respiratory Viruses in the Lung of Stable COPD Patients. Journal of Clinical Medicine, 2020, 9, 1807.	1.0	5
23	Ultrasound assessment of diaphragm function in patients with late-onset Pompe disease. Neurological Sciences, 2020, 41, 2175-2184.	0.9	17
24	Role of the mucins in pathogenesis of COPD: implications for therapy. Expert Review of Respiratory Medicine, 2020, 14, 465-483.	1.0	15
25	Interaction between the promoter MUC5B polymorphism and mucin expression: is there a difference according to ILD subtype?. Thorax, 2020, 75, 901-903.	2.7	8
26	IL-22 and its receptors are increased in human and experimental COPD and contribute to pathogenesis. European Respiratory Journal, 2019, 54, 1800174.	3.1	54
27	Bacterial load and inflammatory response in sputum of alpha-1 antitrypsin deficiency patients with COPD . International Journal of COPD, 2019, Volume 14, 1879-1893.	0.9	11
28	Biomarkers for Acute Respiratory Distress syndrome and prospects for personalised medicine. Journal of Inflammation, 2019, 16, 1.	1.5	180
29	Long-term use of inhaled glucocorticoids in patients with stable chronic obstructive pulmonary disease and risk of bone fractures: a narrative review of the literature . International Journal of COPD, 2019, Volume 14, 1085-1097.	0.9	23
30	Transcription inhibitors and inflammatory cell activity. Current Opinion in Pharmacology, 2019, 46, 82-89.	1.7	6
31	Molecular links between COPD and lung cancer: new targets for drug discovery?. Expert Opinion on Therapeutic Targets, 2019, 23, 539-553.	1.5	53
32	D-dimer value in the diagnosis of pulmonary embolismâ€”may it exclude only?. Journal of Thoracic Disease, 2019, 11, 664-672.	0.6	17
33	Functional Role of Inflammasome Activation in a Subset of Obese Nonsmoking Patients with Severe Asthma. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 1045-1047.	2.5	3
34	Interferonopathy: a potential link between innate immunity and autoimmunity in the pathogenesis of COPD. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2019, 317, L888-L890.	1.3	0
35	Comparing biologicals and small molecule drug therapies for chronic respiratory diseases: An <scp>EAACI</scp> Taskforce on Immunopharmacology position paper. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 432-448.	2.7	37
36	Differential diagnosis between newly diagnosed asthma and COPD using exhaled breath condensate metabolomics: a pilot study. European Respiratory Journal, 2018, 51, 1701825.	3.1	42

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37	TGF-Î² Signaling Pathways in Different Compartments of the Lower Airways of Patients With Stable COPD. Chest, 2018, 153, 851-862.	0.4	43
38	Autoimmunity and COPD. Chest, 2018, 153, 1424-1431.	0.4	52
39	Role of Stem Cells in the Pathogenesis of Chronic Obstructive Pulmonary Disease and Pulmonary Emphysema. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2018, 15, 536-556.	0.7	12
40	Breaking news: DNA damage and repair pathways in COPD and implications for pathogenesis and treatment. European Respiratory Journal, 2018, 52, 1801718.	3.1	7
41	Differential expression of RNA-binding proteins in bronchial epithelium of stable COPD patients. International Journal of COPD, 2018, Volume 13, 3173-3190.	0.9	18
42	The anti-proliferative and anti-inflammatory response of COPD airway smooth muscle cells to hydrogen sulfide. Respiratory Research, 2018, 19, 85.	1.4	20
43	Commentary on â€œMajor Complications Associated with Conventional Transbronchial Needle Aspirationâ€• Southern Medical Journal, 2018, 111, 572-573.	0.3	0
44	Long-term use of inhaled glucocorticoids in stable chronic obstructive pulmonary disease patients and risk of diabetes mellitus: systematic review of the literature. , 2018, , .		0
45	Bronchial inflammation and bacterial load in stable COPD is associated with TLR4 overexpression. European Respiratory Journal, 2017, 49, 1602006.	3.1	63
46	Fluticasone furoate and vilanterol for the treatment of chronic obstructive pulmonary disease. Expert Review of Respiratory Medicine, 2017, 11, 955-967.	1.0	0
47	Lower airways inflammation in patients with ARDS measured using endotracheal aspirates: a pilot study. BMJ Open Respiratory Research, 2017, 4, e000222.	1.2	5
48	Expiratory Flow Limitation as a Risk Factor for Pulmonary Complications After Major Abdominal Surgery. Anesthesia and Analgesia, 2017, 124, 524-530.	1.1	27
49	Hereditary hyperhomocysteinemia associated with nephrotic syndrome complicated by artery thrombosis and chronic thromboembolic pulmonary hypertension: A case report. Monaldi Archives for Chest Disease, 2017, 87, 880.	0.3	2
50	Long-term effects of inhaled corticosteroids on sputum bacterial and viral loads in COPD. European Respiratory Journal, 2017, 50, 1700451.	3.1	130
51	Nasal inflammation and its response to local glucocorticoid regular treatment in patients with persistent non-allergic rhinitis: a pilot study. Journal of Inflammation, 2016, 13, 26.	1.5	2
52	COPD immunopathology. Seminars in Immunopathology, 2016, 38, 497-515.	2.8	148
53	Impact of renal dysfunction on in-hospital mortality of patients with severe chronic obstructive pulmonary disease: a single-center Italian study. International Urology and Nephrology, 2016, 48, 1121-1127.	0.6	37
54	Mucins MUC5B and MUC5AC in Distal Airways and Honeycomb Spaces: Comparison among Idiopathic Pulmonary Fibrosis/Usual Interstitial Pneumonia, Fibrotic Nonspecific Interstitial Pneumonitis, and Control Lungs. American Journal of Respiratory and Critical Care Medicine, 2016, 193, 462-464.	2.5	38

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55	Targeted anti-inflammatory therapeutics in asthma and chronic obstructive lung disease. Translational Research, 2016, 167, 192-203.	2.2	100
56	Role of the acetylcholine in the virus-induced bronchoconstriction. , 2016, , .		1
57	Glycogen synthase kinase-3Î² modulation of glucocorticoid responsiveness in COPD. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2015, 309, L1112-L1123.	1.3	21
58	Asthma under/misdiagnosis in primary care setting: an observational community-based study in Italy. Clinical and Molecular Allergy, 2015, 13, 26.	0.8	17
59	Molecular pathogenesis of cigarette smokingâ€“induced stable COPD. Annals of the New York Academy of Sciences, 2015, 1340, 55-64.	1.8	40
60	Phospho-p38 MAPK Expression in COPD Patients and Asthmatics and in Challenged Bronchial Epithelium. Respiration, 2015, 89, 329-342.	1.2	20
61	Th2 cytokines impair innate immune responses to rhinovirus in respiratory epithelial cells. Allergy: European Journal of Allergy and Clinical Immunology, 2015, 70, 910-920.	2.7	136
62	Allergen Responses Modified by a GATA3 DNAzyme. New England Journal of Medicine, 2015, 373, 1176-1177.	13.9	3
63	Fructosamine-3-Kinase: A molecular link between COPD and diabetes regulating carbonyl stress and the impact of metformin treatment. , 2015, , .		0
64	The level of control of mild asthma in general practice: an observational community-based study. Journal of Asthma, 2014, 51, 91-96.	0.9	14
65	Decreased percentage of CD4+Foxp3+TGF-Î²+ and increased percentage of CD4+IL-17+ cells in bronchoalveolar lavage of asthmatics. Journal of Inflammation, 2014, 11, 22.	1.5	14
66	Profile of fluticasone furoate/vilanterol dry powder inhaler combination therapy as a potential treatment for COPD. International Journal of COPD, 2014, 9, 249.	0.9	1
67	COPD in nonsmokers: the biomass hypothesis - to be or not to be?. European Respiratory Journal, 2014, 44, 8-10.	3.1	14
68	Innate immunity but not NLRP3 inflammasome activation correlates with severity of stable COPD. Thorax, 2014, 69, 516-524.	2.7	99
69	Impact of theophylline/corticosteroid combination therapy on sputum hydrogen sulfide levels in patients with COPD. European Respiratory Journal, 2014, 43, 1504-1506.	3.1	19
70	Nuclear IL-33 regulates soluble ST2 receptor and IL-6 expression in primary human arterial endothelial cells and is decreased in idiopathic pulmonary arterial hypertension. Biochemical and Biophysical Research Communications, 2014, 451, 8-14.	1.0	69
71	IL-15 complexes induce NK- and T-cell responses independent of type I IFN signaling during rhinovirus infection. Mucosal Immunology, 2014, 7, 1151-1164.	2.7	47
72	Cytokine inhibition in the treatment of COPD. International Journal of COPD, 2014, 9, 397.	0.9	88

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73	Increased Expression of CCL4/MIP-1Î² IN CD8+ Cells and CD4+ Cells in Sarcoidosis. International Journal of Immunopathology and Pharmacology, 2014, 27, 185-193.	1.0	13
74	Soluble Major Histocompatibility Complex Class I-Related Chain B Molecules Are Increased and Correlate With Clinical Outcomes During Rhinovirus Infection in Healthy Subjects. Chest, 2014, 146, 32-40.	0.4	3
75	Role of Transcription Factors in the Pathogenesis of Asthma and COPD. Cell Communication and Adhesion, 2013, 20, 21-40.	1.0	48
76	Rhinovirus infection causes steroid resistance in airway epithelium through nuclear factor Î°B and c-Jun N-terminal kinase activation. Journal of Allergy and Clinical Immunology, 2013, 132, 1075-1085.e6.	1.5	80
77	Regulation of Wnt4 in chronic obstructive pulmonary disease. FASEB Journal, 2013, 27, 2367-2381.	0.2	32
78	Global Lung Function Standardisation: Finally Making Our Dream a Reality?. Respiration, 2013, 86, 179-180.	1.2	1
79	Nuclear Factor Î°-B Is Activated in the Pulmonary Vessels of Patients with End-Stage Idiopathic Pulmonary Arterial Hypertension. PLoS ONE, 2013, 8, e75415.	1.1	77
80	Chemokines and Chemokine Receptors Blockers as New Drugs for the Treatment of Chronic Obstructive Pulmonary Disease. Current Medicinal Chemistry, 2013, 20, 4317-4349.	1.2	19
81	Definition and aetiology of infective exacerbations of COPD. , 2013, , 58-67.		0
82	High-Resolution Computed Tomography Quantitation of Emphysema Is Correlated with Selected Lung Function Values in Stable COPD. Respiration, 2012, 83, 383-390.	1.2	22
83	Oxidative Stressâ€“induced Antibodies to Carbonyl-modified Protein Correlate with Severity of Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2012, 185, 1026-1027.	2.5	3
84	Asthma. Clinics in Chest Medicine, 2012, 33, 473-484.	0.8	7
85	Defining critical roles for NFâ€Î°B p65 and type I interferon in innate immunity to rhinovirus. EMBO Molecular Medicine, 2012, 4, 1244-1260.	3.3	80
86	STAT6 expression in T cells, alveolar macrophages and bronchial biopsies of normal and asthmatic subjects. Journal of Inflammation, 2012, 9, 5.	1.5	20
87	Deficient antiviral immune responses in childhood: Distinct roles of atopy and asthma. Journal of Allergy and Clinical Immunology, 2012, 130, 1307-1314.	1.5	167
88	Strategies for improving the efficacy and therapeutic ratio of glucocorticoids. Current Opinion in Pharmacology, 2012, 12, 246-251.	1.7	21
89	Role of Stem Cells in the Pathogenesis of COPD and Pulmonary Emphysema. , 2012, , 307-317.		1
90	Respiratory mechanics at different PEEP level during general anesthesia in the elderly: a pilot study. Minerva Anestesiologica, 2012, 78, 1205-14.	0.6	9

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91	Mechanisms involved in lung cancer development in COPD. International Journal of Biochemistry and Cell Biology, 2011, 43, 1030-1044.	1.2	83
92	A Potential Role For Endothelial Cell Derived IL-33 In The Pathogenesis Of Pulmonary Arterial Hypertension. , 2011, , .		0
93	Convergent Sets of Data from In Vivo and In Vitro Methods Point to an Active Role of Hsp60 in Chronic Obstructive Pulmonary Disease Pathogenesis. PLoS ONE, 2011, 6, e28200.	1.1	55
94	Unbalanced oxidant-induced DNA damage and repair in COPD: a link towards lung cancer. Thorax, 2011, 66, 521-527.	2.7	148
95	Oxidative Stressâ€“induced Antibodies to Carbonyl-modified Protein Correlate with Severity of Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2011, 184, 796-802.	2.5	159
96	Primary Pulmonary Epithelioid Hemangioendothelioma: A Rare Cause of PET-Negative Pulmonary Nodules. Case Reports in Medicine, 2011, 2011, 1-6.	0.3	13
97	Chronic Obstructive Pulmonary Disease and Lung Cancer: New Molecular Insights. Respiration, 2011, 81, 265-284.	1.2	213
98	Immune Response to Mycobacterium tuberculosis Infection in the Parietal Pleura of Patients with Tuberculous Pleurisy. PLoS ONE, 2011, 6, e22637.	1.1	21
99	Endothelial Cell Nf-Kb Activation Is Increased In Human Idiopathic Pulmonary Arterial Hypertension. , 2011, , .		0
100	COPD pathology in the small airways. Panminerva Medica, 2011, 53, 51-70.	0.2	5
101	Increased Expression Of Aquaporin 5 In Bronchial Glands Of Smokers With Or Without COPD. , 2010, , .		0
102	Rescue Treatment in Asthma: Response. Chest, 2010, 137, 240-241.	0.4	0
103	Rhinovirus Induces Production Of Th2 Cell Recruiting Chemokines In Vivo: Linking Infection And Asthma Exacerbations. , 2010, , .		0
104	Increased Deposition Of Activated Complement In Peripheral Lung Vessels Of Smokers. , 2010, , .		0
105	P29 Endothelial cell NF-kB activation is increased in human idiopathic PAH. Thorax, 2010, 65, A88-A89.	2.7	0
106	Targeting Th2 Cells in Asthmatic Airways. , 2010, , 103-147.		4
107	Rhinovirus induces MUC5AC in a human infection model and in vitro via NF-ÂB and EGFR pathways. European Respiratory Journal, 2010, 36, 1425-1435.	3.1	99
108	Circulating endothelial stem cells are not decreased in pulmonary emphysema or COPD. Thorax, 2010, 65, 554-555.	2.7	14

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109	Mechanisms of Corticosteroid Resistance in Severe Asthma and Chronic Obstructive Pulmonary Disease (COPD). Current Pharmaceutical Design, 2010, 16, 3554-3573.	0.9	25
110	S154 Is there a role for IL-33 in the pathogenesis of pulmonary arterial hypertension?. Thorax, 2010, 65, A70-A70.	2.7	4
111	Fixed airflow obstruction due to asthma or chronic obstructive pulmonary disease: 5-year follow-up. Journal of Allergy and Clinical Immunology, 2010, 125, 830-837.	1.5	121
112	A role for phosphoinositol 3â€“kinase Î´ in the impairment of glucocorticoid responsiveness in patients with chronic obstructive pulmonary disease. Journal of Allergy and Clinical Immunology, 2010, 125, 1146-1153.	1.5	99
113	Oxidative/nitrosative stress selectively altered A_{2B}adenosine receptors in chronic obstructive pulmonary disease. FASEB Journal, 2010, 24, 1192-1204.	0.2	15
114	Association of increased CCL5 and CXCL7 chemokine expression with neutrophil activation in severe stable COPD. Thorax, 2009, 64, 968-975.	2.7	79
115	Inhaled corticosteroids as combination therapy with Î²-adrenergic agonists in airways disease: present and future. European Journal of Clinical Pharmacology, 2009, 65, 853-871.	0.8	115
116	T helper type 17-related cytokine expression is increased in the bronchial mucosa of stable chronic obstructive pulmonary disease patients. Clinical and Experimental Immunology, 2009, 157, 316-324.	1.1	283
117	Activation of NFâ€ºB transcription factor in asthma death. Histopathology, 2009, 54, 507-509.	1.6	19
118	MUC5AC expression is increased in bronchial submucosal glands of stable COPD patients. Histopathology, 2009, 55, 321-331.	1.6	83
119	Transcription Factors. , 2009, , 373-380.		12
120	Inhibition of PI3KÎ´ Restores Glucocorticoid Function in Smoking-induced Airway Inflammation in Mice. American Journal of Respiratory and Critical Care Medicine, 2009, 179, 542-548.	2.5	222
121	Rescue Treatment in Asthma. Chest, 2009, 135, 1628-1633.	0.4	36
122	Clinical Definition of COPD Exacerbations and Classification of Their Severity. Southern Medical Journal, 2009, 102, 277-282.	0.3	21
123	New drugs targeting Th2 lymphocytes in asthma. Journal of Occupational Medicine and Toxicology, 2008, 3, S6.	0.9	47
124	Mouse models of rhinovirus-induced disease and exacerbation of allergic airway inflammation. Nature Medicine, 2008, 14, 199-204.	15.2	339
125	New targets for drug development in asthma. Lancet, The, 2008, 372, 1073-1087.	6.3	223
126	Role of Xanthine Oxidase Activation and Reduced Glutathione Depletion in Rhinovirus Induction of Inflammation in Respiratory Epithelial Cells. Journal of Biological Chemistry, 2008, 283, 28595-28606.	1.6	50

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127	Therapeutic Potential of Phosphatidylinositol 3-Kinase Inhibitors in Inflammatory Respiratory Disease. Journal of Pharmacology and Experimental Therapeutics, 2007, 321, 1-8.	1.3	148
128	Exacerbations of Asthma and Chronic Obstructive Pulmonary Disease (COPD): Focus on Virus Induced Exacerbations. Current Pharmaceutical Design, 2007, 13, 73-97.	0.9	63
129	A Human Rhinovirus Model of Chronic Obstructive Pulmonary Disease Exacerbations. , 2007, 14, 101-112.		5
130	Models of infection and exacerbations in COPD. Current Opinion in Pharmacology, 2007, 7, 259-265.	1.7	9
131	Pathogenic link between chronic obstructive pulmonary disease and squamous cell lung cancer. Expert Review of Respiratory Medicine, 2007, 1, 171-175.	1.0	7
132	Degree of control of physiciandiagnosed asthma and COPD in Italy. Monaldi Archives for Chest Disease, 2007, 67, 15-22.	0.3	12
133	Near-fatal asthma phenotype in the ENFUMOSA Cohort. Clinical and Experimental Allergy, 2007, 37, 552-557.	1.4	69
134	Pathophysiology of viral-induced exacerbations of COPD. International Journal of COPD, 2007, 2, 477-83.	0.9	13
135	Alteration of Adenosine Receptors in Patients with Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2006, 173, 398-406.	2.5	101
136	OXIDANTS AND ANTIOXIDANTS | Antioxidants, Nonenzymatic. , 2006, , 266-271.		3
137	New Insights into the Molecular Mechanisms of Corticosteroids Actions. Current Drug Targets, 2006, 7, 649-660.	1.0	38
138	Geneâ€“environment interactions in the development of chronic obstructive pulmonary disease. Current Opinion in Allergy and Clinical Immunology, 2006, 6, 323-328.	1.1	12
139	Smoking History Effect on Peripheral Lung Inflammation and Gene Transcription in Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2006, 174, 2-3.	2.5	2
140	Telithromycin in Acute Exacerbations of Asthma. New England Journal of Medicine, 2006, 355, 96-98.	13.9	4
141	Molecular Mechanisms of Respiratory Virus-Induced Asthma and COPD Exacerbations and Pneumonia. Current Medicinal Chemistry, 2006, 13, 2267-2290.	1.2	25
142	Infections and Airway Inflammation in Chronic Obstructive Pulmonary Disease Severe Exacerbations. American Journal of Respiratory and Critical Care Medicine, 2006, 173, 1114-1121.	2.5	901
143	Is there a difference between chronic airway inflammation in chronic severe asthma and chronic obstructive pulmonary disease?. Current Opinion in Allergy and Clinical Immunology, 2005, 5, 77-83.	1.1	40
144	Mechanisms of respiratory virus-induced asthma exacerbations. Clinical and Experimental Allergy, 2005, 35, 137-145.	1.4	36

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145	Underuse of spirometry by general practitioners for the diagnosis of COPD in Italy. Monaldi Archives for Chest Disease, 2005, 63, 6-12.	0.3	61
146	Asthma is not a common cause of severe chronic respiratory failure in non-smokers: ALOT study. Monaldi Archives for Chest Disease, 2005, 63, 84-7.	0.3	7
147	Anti-Inflammatory Mechanisms of Glucocorticoids Targeting Granulocytes. Inflammation and Allergy: Drug Targets, 2005, 4, 455-463.	3.1	29
148	Oxidants in Asthma and in Chronic Obstructive Pulmonary Disease (COPD). Current Pharmaceutical Design, 2005, 11, 2053-2062.	0.9	33
149	Induction and regulation of matrix metalloproteinase-12in human airway smooth muscle cells. Respiratory Research, 2005, 6, 148.	1.4	86
150	Nitrosative stress in the bronchial mucosa of severe chronic obstructive pulmonary disease. Journal of Allergy and Clinical Immunology, 2005, 116, 1028-1035.	1.5	127
151	Decreased Histone Deacetylase Activity in Chronic Obstructive Pulmonary Disease. New England Journal of Medicine, 2005, 352, 1967-1976.	13.9	892
152	Chemokine Receptor Inhibitors as a Novel Option in Treatment of Asthma. Inflammation and Allergy: Drug Targets, 2004, 3, 257-261.	3.1	8
153	Airway Obstruction in Chronic Obstructive Pulmonary Disease. New England Journal of Medicine, 2004, 351, 1459-1461.	13.9	15
154	Oxidants and asthma. Thorax, 2004, 59, 170-173.	2.7	133
155	COPD increases the risk of squamous histological subtype in smokers who develop non-small cell lung carcinoma. Thorax, 2004, 59, 679-681.	2.7	184
156	Targeting Th2 Cells in Asthmatic Airways. Inflammation and Allergy: Drug Targets, 2004, 3, 243-255.	3.1	15
157	Differential expression of IL-10 receptor by epithelial cells and alveolar macrophages. Allergy: European Journal of Allergy and Clinical Immunology, 2004, 59, 505-514.	2.7	32
158	Cellular and molecular mechanisms in chronic obstructive pulmonary disease: an overview. Clinical and Experimental Allergy, 2004, 34, 1156-1167.	1.4	166
159	Mucin expression in peripheral airways of patients with chronic obstructive pulmonary disease. Histopathology, 2004, 45, 477-484.	1.6	141
160	Kinase Targets and Inhibitors for the Treatment of Airway Inflammatory Diseases. BioDrugs, 2004, 18, 167-180.	2.2	14
161	STAT4 activation in smokers and patients with chronic obstructive pulmonary disease. European Respiratory Journal, 2004, 24, 78-85.	3.1	120
162	Effect of cigarette smoking on haem-oxygenase expression in alveolar macrophages. Respiratory Medicine, 2004, 98, 530-535.	1.3	7

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163	Anti-inflammatory inhibitors of IkappaB kinase in asthma and COPD. Current Opinion in Investigational Drugs, 2004, 5, 1141-7.	2.3	22
164	Effect of acute and chronic inflammatory stimuli on expression of protease-activated receptors 1 and 2 in alveolar macrophages. Journal of Allergy and Clinical Immunology, 2003, 111, 367-373.	1.5	55
165	Pharmacology of airway inflammation in asthma and COPD. Pulmonary Pharmacology and Therapeutics, 2003, 16, 247-277.	1.1	90
166	Nuclear localisation of p65 in sputum macrophages but not in sputum neutrophils during COPD exacerbations. Thorax, 2003, 58, 348-351.	2.7	179
167	Slower rise of exhaled breath temperature in chronic obstructive pulmonary disease. European Respiratory Journal, 2003, 21, 439-443.	3.1	29
168	Molecular Mechanisms of Respiratory Virus-Induced Inflammation. , 2003, , .		0
169	A molecular mechanism of action of theophylline: Induction of histone deacetylase activity to decrease inflammatory gene expression. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 8921-8926.	3.3	461
170	An unusual case of congenital short trachea with very long bronchi mimicking bronchial asthma. Thorax, 2002, 57, 372-373.	2.7	8
171	Increased p21CIP1/WAF1and B Cell Lymphoma Leukemia-xLExpression and Reduced Apoptosis in Alveolar Macrophages from Smokers. American Journal of Respiratory and Critical Care Medicine, 2002, 166, 724-731.	2.5	121
172	Expression and Activity of Histone Deacetylases in Human Asthmatic Airways. American Journal of Respiratory and Critical Care Medicine, 2002, 166, 392-396.	2.5	296
173	Increased expression of nuclear factor-ÂB in bronchial biopsies from smokers and patients with COPD. European Respiratory Journal, 2002, 20, 556-563.	3.1	383
174	Role of nitric oxide in allergic inflammation and bronchial hyperresponsiveness. European Journal of Pharmacology, 2002, 452, 123-133.	1.7	63
175	Transcription Factors. , 2002, , 315-321.		1
176	Cigarette smoking reduces histone deacetylase 2 expression, enhances cytokine expression, and inhibits glucocorticoid actions in alveolar macrophages. FASEB Journal, 2001, 15, 1110-1112.	0.2	94
177	Expression of GATA family of transcription factors in T-cells, monocytes and bronchial biopsies. European Respiratory Journal, 2001, 18, 466-473.	3.1	72
178	Decreased T lymphocyte infiltration in bronchial biopsies of subjects with severe chronic obstructive pulmonary disease. Clinical and Experimental Allergy, 2001, 31, 893-902.	1.4	73
179	Crossâ€talk between proâ€inflammatory transcription factors and glucocorticoids. Immunology and Cell Biology, 2001, 79, 376-384.	1.0	285
180	Low-dose theophylline does not exert its anti-inflammatory effects in mild asthma through upregulation of interleukin-10 in alveolar macrophages. Allergy: European Journal of Allergy and Clinical Immunology, 2001, 56, 1087-1090.	2.7	22

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181	Cigarette smoking reduces histone deacetylase 2 expression, enhances cytokine expression, and inhibits glucocorticoid actions in alveolar macrophages. FASEB Journal, 2001, 15, 1110-1112.	0.2	398
182	Low-dose Theophylline Reduces Eosinophilic Inflammation but Not Exhaled Nitric Oxide in Mild Asthma. American Journal of Respiratory and Critical Care Medicine, 2001, 164, 273-276.	2.5	105
183	Cigarette smoking reduces histone deacetylase 2 expression, enhances cytokine expression, and inhibits glucocorticoid actions in alveolar macrophages. FASEB Journal, 2001, 15, 1110-2.	0.2	146
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