

Chronic obstructive pulmonary disease: molecular and

European Respiratory Journal

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Systemic effects of chronic obstructive pulmonary disease. <i>European Respiratory Journal</i> , 2003, 21, 347-360.	6.7	755
2	Combination of ICSs and LABAs Should Be Used in the Management of Patients with COPD – The Pro Argument. <i>Canadian Respiratory Journal</i> , 2004, 11, 221-223.	1.6	0
3	Tumor Necrosis Factor- α Drives 70% of Cigarette Smoke-induced Emphysema in the Mouse. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004, 170, 492-498.	5.6	322
4	Gene Expression Profiling of Human Lung Tissue from Smokers with Severe Emphysema. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2004, 31, 601-610.	2.9	159
5	Effects of Fluticasone on Systemic Markers of Inflammation in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004, 170, 760-765.	5.6	329
6	Dissociation of Lung Function and Airway Inflammation in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004, 170, 499-504.	5.6	114
7	Interactions of tachykinin receptor antagonists with lipopolysaccharide-induced airway inflammation in mice. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2004, 31, 634-640.	1.9	8
8	Cellular and molecular mechanisms in chronic obstructive pulmonary disease: an overview. <i>Clinical and Experimental Allergy</i> , 2004, 34, 1156-1167.	2.9	166
10	Association between chronic obstructive pulmonary disease and systemic inflammation: a systematic review and a meta-analysis. <i>Thorax</i> , 2004, 59, 574-580.	5.6	1,441
11	Characterization of T Lymphocytes in Chronic Obstructive Pulmonary Disease. <i>PLoS Medicine</i> , 2004, 1, e20.	8.4	67
12	Models of chronic obstructive pulmonary disease. <i>Respiratory Research</i> , 2004, 5, 18.	3.6	107
13	Mediators of Chronic Obstructive Pulmonary Disease. <i>Pharmacological Reviews</i> , 2004, 56, 515-548.	16.0	604
14	Antimicrobial resistance in respiratory tract pathogens. <i>Expert Review of Anti-Infective Therapy</i> , 2004, 2, 641-647.	4.4	0
15	COPD: is there light at the end of the tunnel?. <i>Current Opinion in Pharmacology</i> , 2004, 4, 263-272.	3.5	36
16	COPD – a neglected disease. <i>Lancet, The</i> , 2004, 364, 564-565.	13.7	54
17	Prospects for new drugs for chronic obstructive pulmonary disease. <i>Lancet, The</i> , 2004, 364, 985-996.	13.7	176
18	Dutch Hypothesis. <i>Chest</i> , 2004, 126, 329-331.	0.8	4
19	PI 3-kinase inhibition: a therapeutic target for respiratory disease. <i>Biochemical Society Transactions</i> , 2004, 32, 378-382.	3.4	39

#	ARTICLE	IF	CITATIONS
20	Increased Activity of Matrix Metalloproteinase-8 and Matrix Metalloproteinase-9 in Induced Sputum From Patients With COPD. Chest, 2004, 126, 1802-1810.	0.8	179
21	P Wave in Pulmonary Impairment. Chest, 2004, 126, 313-314.	0.8	0
22	Abnormal mouse lung alveolarization caused by Smad3 deficiency is a developmental antecedent of centrilobular emphysema. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2005, 288, L683-L691.	2.9	127
23	Dissociation of Lung Function and Airway Inflammation in Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2005, 171, 1317-1318.	5.6	0
25	Proteases and emphysema. Current Opinion in Pulmonary Medicine, 2005, 11, 153-159.	2.6	132
27	Relationship between respiratory mortality and self-perceptions of aging. Psychology and Health, 2005, 20, 553-564.	2.2	80
28	Are COPD and Lung Cancer Two Manifestations of the Same Disease?. Chest, 2005, 128, 1895-1897.	0.8	43
29	New insights into the pathology of acute respiratory failure. Current Opinion in Critical Care, 2005, 11, 29-36.	3.2	65
30	The Interactions Between Cigarette Smoking and Reduced Lung Function on Systemic Inflammation. Chest, 2005, 127, 558-564.	0.8	146
31	Overlap of asthma and chronic obstructive pulmonary disease. Current Opinion in Internal Medicine, 2005, 4, 171-177.	1.5	27
32	Repeated cadmium nebulizations induce pulmonary MMP-2 and MMP-9 production and emphysema in rats. Toxicology, 2005, 211, 36-48.	4.2	60
33	Reducing airways inflammation to prevent exacerbations in chronic obstructive pulmonary disease. Allergy: European Journal of Allergy and Clinical Immunology, 2005, 60, 1350-1356.	5.7	8
34	Perspectives for cytokine antagonist therapy in COPD. Drug Discovery Today, 2005, 10, 93-106.	6.4	36
35	Expression of a peroxiredoxin-glutaredoxin by Haemophilus influenzae in biofilms and during human respiratory tract infection. FEMS Immunology and Medical Microbiology, 2005, 44, 81-89.	2.7	51
36	Effects of inhaled corticosteroids on sputum cell counts in stable chronic obstructive pulmonary disease: a systematic review and a meta-analysis. BMC Pulmonary Medicine, 2005, 5, 3.	2.0	49
37	AEROSOLIZED HYALURONAN LIMITS AIRSPACE ENLARGEMENT IN A MOUSE MODEL OF CIGARETTE SMOKE-INDUCED PULMONARY EMPHYSEMA. Experimental Lung Research, 2005, 31, 417-430.	1.2	56
38	Opposing Effects of Emphysema, Hay Fever, and Select Genetic Variants on Lung Cancer Risk. American Journal of Epidemiology, 2005, 161, 412-422.	3.4	73
39	Focus on antioxidant enzymes and antioxidant strategies in smoking related airway diseases. Thorax, 2005, 60, 693-700.	5.6	110

#	ARTICLE	IF	CITATIONS
40	New approaches to COPD. European Respiratory Review, 2005, 14, 2-11.	7.1	8
41	Transforming Growth Factor- β 1 Drives Airway Remodeling in Cigarette Smoke-Exposed Tracheal Explants. American Journal of Respiratory Cell and Molecular Biology, 2005, 33, 387-393.	2.9	94
42	COPD: current therapeutic interventions and future approaches. European Respiratory Journal, 2005, 25, 1084-1106.	6.7	237
43	Enhanced levels of hyaluronan in lungs of patients with COPD: relationship with lung function and local inflammation. Thorax, 2005, 60, 114-119.	5.6	95
44	Elastolytic Proteases. American Journal of Respiratory and Critical Care Medicine, 2005, 171, 1070-1076.	5.6	94
45	Challenges and Opportunities for Combination Therapy in Chronic Obstructive Pulmonary Disease. Proceedings of the American Thoracic Society, 2005, 2, 391-393.	3.5	5
46	Cardiovascular Disease in Chronic Obstructive Pulmonary Disease. Proceedings of the American Thoracic Society, 2005, 2, 44-49.	3.5	63
47	Glucocorticoid Pathways in Chronic Obstructive Pulmonary Disease Therapy. Proceedings of the American Thoracic Society, 2005, 2, 313-319.	3.5	47
48	An Animal Model of Autoimmune Emphysema. American Journal of Respiratory and Critical Care Medicine, 2005, 171, 734-742.	5.6	175
49	Dissociation of Lung Function and Airway Inflammation in Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2005, 171, 1317-1317.	5.6	0
50	A Distinctive Alveolar Macrophage Activation State Induced by Cigarette Smoking. American Journal of Respiratory and Critical Care Medicine, 2005, 172, 1383-1392.	5.6	194
51	Targeting histone deacetylase 2 in chronic obstructive pulmonary disease treatment. Expert Opinion on Therapeutic Targets, 2005, 9, 1111-1121.	3.4	45
52	C-reactive protein in patients with COPD, control smokers and non-smokers. Thorax, 2005, 61, 23-28.	5.6	349
53	Overview of novel therapeutic targets for asthma and chronic obstructive pulmonary disease. Expert Review of Clinical Immunology, 2005, 1, 263-275.	3.0	1
54	Relationship between reduced forced expiratory volume in one second and the risk of lung cancer: a systematic review and meta-analysis. Thorax, 2005, 60, 570-575.	5.6	257
55	Inhaled corticosteroids and mortality in chronic obstructive pulmonary disease. Thorax, 2005, 60, 992-997.	5.6	253
56	C/EBP Transcription Factors in Lung Disease. Current Respiratory Medicine Reviews, 2005, 1, 273-277.	0.2	0
57	Treatment With the Immunomodulator AM3 Improves the Health-Related Quality of Life of Patients With COPD. Chest, 2005, 127, 1212-1218.	0.8	14

#	ARTICLE	IF	CITATIONS
58	Decreased CCAAT/Enhancer Binding Protein Transcription Factor Activity in Chronic Bronchitis and COPD. Chest, 2005, 127, 1341-1346.	0.8	9
60	Roflumilast "an oral anti-inflammatory treatment for chronic obstructive pulmonary disease: a randomised controlled trial. Lancet, The, 2005, 366, 563-571.	13.7	443
61	An Inhaled Matrix Metalloprotease Inhibitor Prevents Cigarette Smoke-Induced Emphysema in the Mouse. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2005, 2, 303-310.	1.6	34
62	DICHOTOMOUS EFFECT OF AEROSOLIZED HYALURONAN IN A HAMSTER MODEL OF ENDOTOXIN-INDUCED LUNG INJURY. Experimental Lung Research, 2005, 31, 807-818.	1.2	15
63	Time course of cigarette smoke-induced pulmonary inflammation in mice. European Respiratory Journal, 2005, 26, 204-213.	6.7	287
64	Glucocorticoids increase C/EBP β activity in the lung epithelium via phosphorylation. Biochemical and Biophysical Research Communications, 2005, 334, 638-645.	2.1	24
65	Polymers of Z α 1-Antitrypsin Co-Localize with Neutrophils in Emphysematous Alveoli and Are Chemotactic in Vivo. American Journal of Pathology, 2005, 166, 377-386.	3.8	180
66	Cytokine-mediated xanthine oxidase upregulation in chronic obstructive pulmonary disease's airways. Pulmonary Pharmacology and Therapeutics, 2005, 18, 297-302.	2.6	58
67	The influence of inhaled corticosteroids on exhaled nitric oxide in stable chronic obstructive pulmonary disease. Respiratory Medicine, 2005, 99, 816-824.	2.9	56
68	Cigarette smoke-induced pulmonary emphysema in scid-mice. Is the acquired immune system required?. Respiratory Research, 2005, 6, 147.	3.6	94
69	Association of current smoking with airway inflammation in chronic obstructive pulmonary disease and asymptomatic smokers. Respiratory Research, 2005, 6, 38.	3.6	46
70	Short-term variability of biomarkers of proteinase activity in patients with emphysema associated with type Z α 1-antitrypsin deficiency. Respiratory Research, 2005, 6, 47.	3.6	24
71	PPAR δ downregulates airway inflammation induced by lipopolysaccharide in the mouse. Respiratory Research, 2005, 6, 91.	3.6	80
72	Inhaled Corticosteroids in Chronic Obstructive Pulmonary Disease. Drugs, 2005, 65, 579-591.	10.9	20
73	From muscle disuse to myopathy in COPD: potential contribution of oxidative stress. European Respiratory Journal, 2005, 26, 703-719.	6.7	160
74	Chronic obstructive pulmonary disease: a novel risk factor for cardiovascular disease. Canadian Journal of Physiology and Pharmacology, 2005, 83, 8-13.	1.4	99
75	Decreased Histone Deacetylase Activity in Chronic Obstructive Pulmonary Disease. New England Journal of Medicine, 2005, 352, 1967-1976.	27.0	892
76	Pulmonary Biomarkers in Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2006, 174, 6-14.	5.6	255

#	ARTICLE	IF	CITATIONS
77	Interaction Between Cigarette Smoke and Mycoplasma Infection: A Murine Model. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2006, 3, 3-8.	1.6	17
78	LUNG INFLAMMATION IN RATS FOLLOWING SUBCHRONIC EXPOSURE TO CIGARETTE MAINSTREAM SMOKE. Experimental Lung Research, 2006, 32, 151-179.	1.2	28
79	Oxidative Stress in the Pathogenesis of Chronic Obstructive Pulmonary Disease. , 2006, , 165-197.		0
80	Elevated MMP-12 protein levels in induced sputum from patients with COPD. Thorax, 2006, 61, 196-201.	5.6	193
81	High ICAM-1 gene expression in pulmonary fibroblasts of COPD patients: a reflection of an enhanced immunological function. European Respiratory Journal, 2006, 28, 113-122.	6.7	30
83	The genetics of chronic obstructive pulmonary disease. Respiratory Research, 2006, 7, 130.	3.6	68
84	Airway inflammation contributes to health status in COPD: a cross-sectional study. Respiratory Research, 2006, 7, 140.	3.6	22
85	Female smokers beyond the perimenopausal period are at increased risk of chronic obstructive pulmonary disease: a systematic review and meta-analysis. Respiratory Research, 2006, 7, 52.	3.6	174
86	Role of apoptosis in the pathogenesis of COPD and pulmonary emphysema. Respiratory Research, 2006, 7, 53.	3.6	411
87	Involvement of MMP-12 and phosphodiesterase type 4 in cigarette smoke-induced inflammation in mice. European Respiratory Journal, 2006, 27, 1102-1109.	6.7	76
88	Airway inflammation in cadmium-exposed rats is associated with pulmonary oxidative stress and emphysema. Free Radical Research, 2006, 40, 241-250.	3.3	68
89	Models for chronic obstructive pulmonary disease involving matrix metalloproteinases. Drug Discovery Today: Disease Models, 2006, 3, 231-236.	1.2	1
90	Inhaled Recombinant Alpha 1-Antitrypsin Ameliorates Cigarette Smoke-Induced Emphysema in the Mouse. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2006, 3, 101-108.	1.6	39
91	A functional polymorphism in the promoter region of leptin gene increases susceptibility for non-small cell lung cancer. European Journal of Cancer, 2006, 42, 1188-1193.	2.8	48
92	Modelling COPD in mice. Pulmonary Pharmacology and Therapeutics, 2006, 19, 12-17.	2.6	43
93	Murine models of COPD. Pulmonary Pharmacology and Therapeutics, 2006, 19, 155-165.	2.6	84
94	Change in C-reactive protein levels and FEV1 decline: A longitudinal population-based study. Respiratory Medicine, 2006, 100, 2112-2120.	2.9	129
95	Chemokine receptors as therapeutic targets in chronic obstructive pulmonary disease. Trends in Pharmacological Sciences, 2006, 27, 546-553.	8.7	120

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96	Mode of Glucocorticoid Actions in Airway Disease. Scientific World Journal, The, 2006, 6, 1750-1769.	2.1	35
97	MMPs and ADAMTSs: functional studies. Frontiers in Bioscience - Landmark, 2006, 11, 544.	3.0	77
98	Chronic disease in the elderly: back to the future of internal medicine. Breathe, 2006, 3, 40-49.	1.3	19
99	Synergistic Effect of Hydrogen Peroxide and Elastase on Elastic Fiber Injury In Vitro. Experimental Biology and Medicine, 2006, 231, 107-111.	2.4	13
100	Reduced Histone Deacetylase in COPD. Chest, 2006, 129, 151-155.	0.8	142
101	Rebuttal by Dr. Kraft. American Journal of Respiratory and Critical Care Medicine, 2006, 174, 243-244.	5.6	19
102	New Insights into the Molecular Mechanisms of Corticosteroids Actions. Current Drug Targets, 2006, 7, 649-660.	2.1	38
103	The Vasculature as a Target in the Treatment of Pulmonary Emphysema. Current Drug Targets, 2006, 7, 737-741.	2.1	7
104	Gene-environment interactions in the development of chronic obstructive pulmonary disease. Current Opinion in Allergy and Clinical Immunology, 2006, 6, 323-328.	2.3	12
105	Macrophage metalloelastase (MMP-12) deficiency does not alter bleomycin-induced pulmonary fibrosis in mice. Journal of Inflammation, 2006, 3, 2.	3.4	39
106	Should patients with acute exacerbation of chronic bronchitis be treated with antibiotics? Advantages of the use of fluoroquinolones. Clinical Microbiology and Infection, 2006, 12, 42-54.	6.0	13
107	Different inflammatory cell pattern and macrophage phenotype in chronic obstructive pulmonary disease patients, smokers and non-smokers. Clinical and Experimental Immunology, 2006, 145, 428-437.	2.6	65
108	Genotypes of the vitamin D-binding protein gene in patients with chronic obstructive pulmonary disease and in the healthy population of the Republic Bashkortostan. Molecular Biology, 2006, 40, 200-206.	1.3	11
109	Synthesis and structure-activity relationships of 3,4-diaminocyclobut-3-ene-1,2-dione CXCR2 antagonists. Bioorganic and Medicinal Chemistry Letters, 2006, 16, 4107-4110.	2.2	45
110	The Red Blood Cell as a Biosensor for Monitoring Oxidative Imbalance in Chronic Obstructive Pulmonary Disease: An Ex Vivo and In Vitro Study. Antioxidants and Redox Signaling, 2006, 8, 1171-1182.	5.4	41
112	Adhesion of Moraxella catarrhalis to human bronchial epithelium characterized by a novel fluorescence-based assay. Medical Microbiology and Immunology, 2006, 195, 73-83.	4.8	10
114	Modification of gene expression of the small airway epithelium in response to cigarette smoking. Journal of Molecular Medicine, 2006, 85, 39-53.	3.9	170
115	Corticosteroids and adrenoceptor agonists: The compliments for combination therapy in chronic airways diseases. European Journal of Pharmacology, 2006, 533, 28-35.	3.5	46

#	ARTICLE	IF	CITATIONS
116	Novel concepts of neuropeptide-based drug therapy: Vasoactive intestinal polypeptide and its receptors. <i>European Journal of Pharmacology</i> , 2006, 533, 182-194.	3.5	80
117	Î±-Tocopherol and ascorbic acid supplementation reduced acute lung inflammatory response by cigarette smoke in mouse. <i>Nutrition</i> , 2006, 22, 1192-1201.	2.4	55
118	Therapeutic prospects to treat skeletal muscle wasting in COPD (chronic obstructive lung disease). , 2006, 109, 162-172.		34
119	Therapeutic potential of treating chronic obstructive pulmonary disease (COPD) by neutralising granulocyte macrophage-colony stimulating factor (GM-CSF). , 2006, 112, 106-115.		85
120	Dietary zinc, copper and selenium, and risk of lung cancer. <i>International Journal of Cancer</i> , 2006, 120, 1108-1115.	5.1	61
121	Novel role of TGF-Î² in differential astrocyte-TIMP-1 regulation: Implications for HIV-1-dementia and neuroinflammation. <i>Journal of Neuroscience Research</i> , 2006, 83, 1271-1280.	2.9	43
122	Chronic Cough Due to Chronic Bronchitis. <i>Chest</i> , 2006, 129, 104S-115S.	0.8	79
123	Progression of Airway Dysplasia and C-Reactive Protein in Smokers at High Risk of Lung Cancer. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006, 173, 535-539.	5.6	38
124	Chronic obstructive pulmonary disease, inflammation and PDE4 inhibitors. <i>British Journal of Hospital Medicine (London, England: 2005)</i> , 2006, 67, 370-374.	0.5	0
125	Neutrophil and Pathogen Proteinases versus Proteinase-Activated Receptor-2 Lung Epithelial Cells. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2006, 34, 394-398.	2.9	27
126	Pharmacotherapy for Mortality Reduction in Chronic Obstructive Pulmonary Disease. <i>Proceedings of the American Thoracic Society</i> , 2006, 3, 624-629.	3.5	20
127	Cigarette Smoke Synergistically Enhances Respiratory Mucin Induction by Proinflammatory Stimuli. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2006, 35, 165-174.	2.9	98
129	The natural history of chronic obstructive pulmonary disease. <i>European Respiratory Journal</i> , 2006, 27, 627-643.	6.7	212
130	Differential protease, innate immunity, and NF-Î²B induction profiles during lung inflammation induced by subchronic cigarette smoke exposure in mice. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2006, 290, L931-L945.	2.9	185
131	The Stumbling Block in Lung Repair of Emphysema: Elastic Fiber Assembly. <i>Proceedings of the American Thoracic Society</i> , 2006, 3, 428-433.	3.5	118
132	Differences in microsatellite DNA level between asthma and chronic obstructive pulmonary disease. <i>European Respiratory Journal</i> , 2006, 28, 472-478.	6.7	27
133	Emphysema in COPD: consequences and causes. <i>Thorax</i> , 2006, 61, 1031-1036.	5.6	7
134	Airway neutrophilia in COPD is not associated with increased neutrophil survival. <i>European Respiratory Journal</i> , 2006, 28, 1163-1169.	6.7	34

#	ARTICLE	IF	CITATIONS
135	Cigarette smoke disrupts VEGF165-VEGFR-2 receptor signaling complex in rat lungs and patients with COPD: morphological impact of VEGFR-2 inhibition. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2006, 290, L897-L908.	2.9	84
136	CXCR3 surface expression in human airway epithelial cells: cell cycle dependence and effect on cell proliferation. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2006, 290, L909-L918.	2.9	63
137	Cigarette smoke induces proinflammatory cytokine release by activation of NF- κ B and posttranslational modifications of histone deacetylase in macrophages. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2006, 291, L46-L57.	2.9	414
138	Animal models of pulmonary emphysema: a stereologist's perspective. European Respiratory Review, 2006, 15, 136-147.	7.1	30
139	Association between markers of emphysema and more severe chronic obstructive pulmonary disease. Thorax, 2006, 61, 1037-1042.	5.6	145
140	Cigarette Smoke Drives Small Airway Remodeling by Induction of Growth Factors in the Airway Wall. American Journal of Respiratory and Critical Care Medicine, 2006, 174, 1327-1334.	5.6	149
141	Role of tumour necrosis factor- α receptor p75 in cigarette smoke-induced pulmonary inflammation and emphysema. European Respiratory Journal, 2006, 28, 102-112.	6.7	63
142	Differences in local versus systemic TNF α production in COPD: inhibitory effect of hyaluronan on LPS induced blood cell TNF α release. Thorax, 2006, 61, 478-484.	5.6	27
143	Cysteine cathepsins and caspases in silicosis. Biological Chemistry, 2006, 387, 863-870.	2.5	33
144	Murine TLR4 Is Implicated in Cigarette Smoke-Induced Pulmonary Inflammation. International Archives of Allergy and Immunology, 2006, 141, 354-368.	2.1	87
145	Altered expression of the Smad signalling pathway: implications for COPD pathogenesis. European Respiratory Journal, 2006, 28, 533-541.	6.7	70
146	The Kinetics of Transcriptomic Changes Induced by Cigarette Smoke in Rat Lungs Reveals a Specific Program of Defense, Inflammation, and Circadian Clock Gene Expression. Toxicological Sciences, 2006, 93, 422-431.	3.1	79
147	Cigarette Smoke-Induced Pulmonary Inflammation and Emphysema Are Attenuated in CCR6-Deficient Mice. Journal of Immunology, 2006, 177, 4350-4359.	0.8	221
148	C-reactive protein levels and clinically important predictive outcomes in stable COPD patients. European Respiratory Journal, 2006, 27, 902-907.	6.7	240
149	Against the Dutch Hypothesis: Asthma and Chronic Obstructive Pulmonary Disease Are Distinct Diseases. American Journal of Respiratory and Critical Care Medicine, 2006, 174, 240-243.	5.6	97
150	Moraxella catarrhalis induces inflammatory response of bronchial epithelial cells via MAPK and NF- κ B activation and histone deacetylase activity reduction. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2006, 290, L818-L826.	2.9	70
151	Significance of lung hyperinflation in chronic obstructive pulmonary disease. Journal of Organ Dysfunction, 2007, 3, 44-54.	0.3	2
152	Therapeutic Potential of Phosphatidylinositol 3-Kinase Inhibitors in Inflammatory Respiratory Disease. Journal of Pharmacology and Experimental Therapeutics, 2007, 321, 1-8.	2.5	148

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153	Chronic Obstructive Pulmonary Disease: A Growing but Neglected Global Epidemic. PLoS Medicine, 2007, 4, e112.	8.4	129
154	Cigarette smoke irreversibly modifies glutathione in airway epithelial cells. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2007, 293, L1156-L1162.	2.9	102
155	Cigarette smoke extract-induced suppression of caspase-3-like activity impairs human neutrophil phagocytosis. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2007, 292, L1572-L1579.	2.9	52
157	Accumulation of Dendritic Cells and Increased CCL20 Levels in the Airways of Patients with Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2007, 175, 998-1005.	5.6	213
158	Mitochondrial Localization and Function of Heme Oxygenase-1 in Cigarette Smoke-Induced Cell Death. American Journal of Respiratory Cell and Molecular Biology, 2007, 36, 409-417.	2.9	200
160	Understanding the Biological Differences in Susceptibility to Chronic Obstructive Pulmonary Disease between Men and Women. Proceedings of the American Thoracic Society, 2007, 4, 671-674.	3.5	90
161	α 1-Antitrypsin Suppresses TNF- α and MMP-12 Production by Cigarette Smoke-Stimulated Macrophages. American Journal of Respiratory Cell and Molecular Biology, 2007, 37, 144-151.	2.9	115
162	New aspects of chronic obstructive pulmonary disease. Journal of Organ Dysfunction, 2007, 3, 240-249.	0.3	0
163	Oxidative stress and steroid resistance in asthma and COPD: pharmacological manipulation of HDAC-2 as a therapeutic strategy. Expert Opinion on Therapeutic Targets, 2007, 11, 745-755.	3.4	58
164	Where current pharmacological therapies fall short in COPD: symptom control is not enough. European Respiratory Review, 2007, 16, 98-104.	7.1	10
165	The Nature of Immunological Reaction in the Peripheral Airways of Cigarette Smokers. Current Respiratory Medicine Reviews, 2007, 3, 117-127.	0.2	2
170	Airway Inflammation in Paper Mill Workers. Journal of Occupational and Environmental Medicine, 2007, 49, 1135-1142.	1.7	11
171	Exhaled carbon monoxide as a biomarker of inflammatory lung disease. Journal of Breath Research, 2007, 1, 026004.	3.0	16
172	Differential immunomodulation with long-chain PUFA in health and chronic disease. Proceedings of the Nutrition Society, 2007, 66, 237-259.	1.0	214
173	Increased proportion of Fas positive CD8+ cells in peripheral blood of patients with COPD. Respiratory Medicine, 2007, 101, 1338-1343.	2.9	35
174	Mechanisms of Cell Death in Oxidative Stress. Antioxidants and Redox Signaling, 2007, 9, 49-89.	5.4	1,045
175	Transcriptional responses to complex mixtures—A review. Mutation Research - Reviews in Mutation Research, 2007, 636, 144-177.	5.5	62
176	Phenotypes of Chronic Obstructive Pulmonary Disease. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2007, 4, 355-384.	1.6	116

#	ARTICLE	IF	CITATIONS
177	Asthma and Chronic Obstructive Pulmonary Disease. , 2007, , 873-916.		0
178	Salmeterol/Fluticasone Propionate. Drugs, 2007, 67, 2383-2405.	10.9	14
179	The Growing Burden of Chronic Obstructive Pulmonary Disease and Lung Cancer in Women. American Journal of Respiratory and Critical Care Medicine, 2007, 176, 113-120.	5.6	159
180	SHORT-TERM CIGARETTE SMOKE EXPOSURE POTENTIATES ENDOTOXIN-INDUCED PULMONARY INFLAMMATION. Experimental Lung Research, 2007, 33, 1-13.	1.2	12
181	Chronic obstructive pulmonary disease: role of matrix metalloproteases and future challenges of drug therapy. Expert Opinion on Investigational Drugs, 2007, 16, 1069-1078.	4.1	33
182	CIGARETTE SMOKE-INDUCED HYPERCAPNIC EMPHYSEMA IN C3H MICE IS ASSOCIATED WITH INCREASES OF MACROPHAGE METALLOELASTASE AND SUBSTANCE P IN THE LUNGS. Experimental Lung Research, 2007, 33, 197-215.	1.2	21
183	Protective Functions of Heme Oxygenase-1 and Carbon Monoxide in the Respiratory System. Antioxidants and Redox Signaling, 2007, 9, 2157-2174.	5.4	104
184	Systemic Effects of Chronic Obstructive Pulmonary Disease: What We Know and What We Don't Know (but Should). Proceedings of the American Thoracic Society, 2007, 4, 522-525.	3.5	203
185	Profiling serum biomarkers in patients with COPD: associations with clinical parameters. Thorax, 2007, 62, 595-601.	5.6	170
186	Vascular endothelial growth factor: an angiogenic factor reflecting airway inflammation in healthy smokers and in patients with bronchitis type of chronic obstructive pulmonary disease?. Respiratory Research, 2007, 8, 53.	3.6	37
187	Patterns of airway inflammation and MMP-12 expression in smokers and ex-smokers with COPD. Respiratory Research, 2007, 8, 81.	3.6	74
188	The neutrophil in chronic obstructive pulmonary disease. Journal of Allergy and Clinical Immunology, 2007, 119, 1065-1071.	2.9	143
189	New molecular targets for the treatment of neutrophilic diseases. Journal of Allergy and Clinical Immunology, 2007, 119, 1055-1062.	2.9	164
190	Functional Significance of Apoptosis in Chronic Obstructive Pulmonary Disease. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2007, 4, 347-353.	1.6	81
191	Perfil celular do escarro induzido e sangue periférico na doença pulmonar obstrutiva crônica. Jornal Brasileiro De Pneumologia, 2007, 33, 510-518.	0.7	11
192	Cigarette smoke-induced blockade of the mitochondrial respiratory chain switches lung epithelial cell apoptosis into necrosis. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2007, 292, L1211-L1218.	2.9	128
194	Heme oxygenase-1 polymorphism associated with severity of chronic obstructive pulmonary disease. Chinese Medical Journal, 2007, 120, 12-16.	2.3	17
195	Expressions of tumor necrosis factor-converting enzyme and ErbB3 in rats with chronic obstructive pulmonary disease. Chinese Medical Journal, 2007, 120, 1505-1510.	2.3	24

#	ARTICLE	IF	CITATIONS
196	Interplay between mutagen sensitivity and epidemiological factors in modulating lung cancer risk. <i>International Journal of Cancer</i> , 2007, 120, 2687-2695.	5.1	27
197	Effects of TGF β 2 and glucocorticoids on map kinase phosphorylation, IL6/IL11 secretion and cell proliferation in primary cultures of human lung fibroblasts. <i>Journal of Cellular Physiology</i> , 2007, 210, 489-497.	4.1	50
198	Black tea prevents cigarette smoke-induced apoptosis and lung damage. <i>Journal of Inflammation</i> , 2007, 4, 3.	3.4	32
199	Association of polymorphisms of cytokine genes (IL1B, IL1RN, TNFA, LTA, IL6, IL8, and IL10) with chronic obstructive pulmonary disease. <i>Molecular Biology</i> , 2007, 41, 22-31.	1.3	26
200	Cigarette smoke-induced pulmonary inflammation, but not airway remodelling, is attenuated in chemokine receptor 5-deficient mice. <i>Clinical and Experimental Allergy</i> , 2007, 37, 070817170338002-???	2.9	71
201	Increased intracellular T helper 1 proinflammatory cytokine production in peripheral blood, bronchoalveolar lavage and intraepithelial T cells of COPD subjects. <i>Clinical and Experimental Immunology</i> , 2007, 150, 22-29.	2.6	124
202	Metalloelastase (MMP-12) induced inflammatory response in mice airways: Effects of dexamethasone, rolipram and marimastat. <i>European Journal of Pharmacology</i> , 2007, 559, 75-81.	3.5	24
203	CD8+ T cells contribute to macrophage accumulation and airspace enlargement following repeated irritant exposure. <i>Experimental and Molecular Pathology</i> , 2007, 83, 301-310.	2.1	41
204	The non-neuronal cholinergic system in the airways: An unappreciated regulatory role in pulmonary inflammation?., 2007, 115, 208-222.		144
205	Functional, inflammatory and morphological characterisation of a cat model of allergic airway inflammation. <i>Veterinary Journal</i> , 2007, 174, 541-553.	1.7	41
206	Molecular mechanisms in chronic obstructive pulmonary disease. <i>Cell Biochemistry and Biophysics</i> , 2007, 47, 131-147.	1.8	39
207	Short-Term Cigarette Smoke Exposure Predisposes the Lung to Secondary Injury. <i>Lung</i> , 2007, 185, 227-233.	3.3	8
208	Airway infiltration of CD4+ CCR6+ Th17 type cells associated with chronic cigarette smoke induced airspace enlargement. <i>Immunology Letters</i> , 2008, 121, 13-21.	2.5	77
209	Arginase and pulmonary diseases. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2008, 378, 171-184.	3.0	112
210	Effect of roflumilast on inflammatory cells in the lungs of cigarette smoke-exposed mice. <i>BMC Pulmonary Medicine</i> , 2008, 8, 17.	2.0	38
211	Cellular and molecular mechanisms of cigarette smoke-induced lung damage and prevention by vitamin C. <i>Journal of Inflammation</i> , 2008, 5, 21.	3.4	43
212	Dietary α -tocopherol, β -carotene and γ -tocopherols in lung cancer risk. <i>International Journal of Cancer</i> , 2008, 123, 1173-1180.		42
213	3,4-Diamino-2,5-thiadiazole-1-oxides as potent CXCR2/CXCR1 antagonists. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2008, 18, 228-231.	2.2	21

#	ARTICLE	IF	CITATIONS
214	Statins may reduce episodes of exacerbation and the requirement for intubation in patients with COPD: evidence from a retrospective cohort study. International Journal of Clinical Practice, 2008, 62, 1373-1378.	1.7	122
215	A review of the GOLD guidelines for the diagnosis and treatment of patients with COPD. International Journal of Clinical Practice, 2008, 62, 1219-1236.	1.7	61
216	The selective MMP-12 inhibitor, AS111793 reduces airway inflammation in mice exposed to cigarette smoke. British Journal of Pharmacology, 2008, 154, 1206-1215.	5.4	79
217	Combining inhaled glucocorticoids and long acting β_2 -adrenoceptor agonists in asthma and COPD. British Journal of Pharmacology, 2008, 153, 1085-1086.	5.4	5
218	A Holy Grail of asthma management: toward understanding how long-acting β_2 -adrenoceptor agonists enhance the clinical efficacy of inhaled corticosteroids. British Journal of Pharmacology, 2008, 153, 1090-1104.	5.4	111
219	Identification of patients with chronic obstructive pulmonary disease (COPD) by measurement of plasma biomarkers. Clinical Respiratory Journal, 2008, 2, 17-25.	1.6	30
220	OXIDATIVE STRESS IS AN IMPORTANT COMPONENT OF AIRWAY INFLAMMATION IN MICE EXPOSED TO CIGARETTE SMOKE OR LIPOPOLYSACCHARIDE. Clinical and Experimental Pharmacology and Physiology, 2008, 35, 601-605.	1.9	34
221	NADPH oxidases in lung biology and pathology: Host defense enzymes, and more. Free Radical Biology and Medicine, 2008, 44, 938-955.	2.9	186
222	Effects of depletion of neutrophils or macrophages on the inflammatory response induced by metalloelastase (MMP-12) in mice airways. European Journal of Pharmacology, 2008, 579, 374-381.	3.5	10
223	Mate tea reduced acute lung inflammation in mice exposed to cigarette smoke. Nutrition, 2008, 24, 375-381.	2.4	77
224	Heme oxygenase-1 prevents smoke induced B-cell infiltrates: a role for regulatory T cells?. Respiratory Research, 2008, 9, 17.	3.6	25
225	Attenuation of acute lung inflammation induced by cigarette smoke in CXCR3 knockout mice. Respiratory Research, 2008, 9, 82.	3.6	39
226	Smad gene expression in pulmonary fibroblasts: indications for defective ECM repair in COPD. Respiratory Research, 2008, 9, 83.	3.6	53
227	Cigarette Smoke Induces an Unfolded Protein Response in the Human Lung. American Journal of Respiratory Cell and Molecular Biology, 2008, 38, 541-550.	2.9	216
228	Neutrophil Elastase (NE) and NE Inhibitors: Canonical and Noncanonical Functions in Lung Chronic Inflammatory Diseases (Cystic Fibrosis and Chronic Obstructive Pulmonary Disease). Journal of Aerosol Medicine and Pulmonary Drug Delivery, 2008, 21, 125-144.	1.4	56
229	The zinc finger protein and transcriptional repressor Gfi1 as a regulator of the innate immune response. Immunobiology, 2008, 213, 341-352.	1.9	19
230	Inhibition of serine proteases by a new class of cyclosulfamide-based carbamylating agents. Archives of Biochemistry and Biophysics, 2008, 475, 115-120.	3.0	15
231	Fluticasone, but not salmeterol, reduces cigarette smoke-induced production of interleukin-8 in human airway smooth muscle. Pulmonary Pharmacology and Therapeutics, 2008, 21, 292-297.	2.6	16

#	ARTICLE	IF	CITATIONS
232	Regulation of peroxisome proliferator-activated receptor- α expression during lung inflammation. <i>Pulmonary Pharmacology and Therapeutics</i> , 2008, 21, 324-330.	2.6	35
233	Anti-inflammatory effects and clinical efficacy of theophylline and tulobuterol in mild-to-moderate chronic obstructive pulmonary disease. <i>Pulmonary Pharmacology and Therapeutics</i> , 2008, 21, 874-878.	2.6	46
234	Aging and induced senescence as factors in the pathogenesis of lung emphysema. <i>Respiratory Medicine</i> , 2008, 102, 1215-1230.	2.9	97
235	Oxidative stress modulates theophylline effects on steroid responsiveness. <i>Biochemical and Biophysical Research Communications</i> , 2008, 377, 797-802.	2.1	49
236	Matrix metalloproteinases in airways inflammation of asthma and chronic obstructive pulmonary disease. , 2008, , 21-37.		0
237	Heme Oxygenase-1 Prevents Airway Mucus Hypersecretion Induced by Cigarette Smoke in Rodents and Humans. <i>American Journal of Pathology</i> , 2008, 173, 981-992.	3.8	40
238	Inhibition by Salmeterol and Cilomilast of Fluticasone-Enhanced IP-10 Release in Airway Epithelial Cells. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2008, 5, 5-11.	1.6	8
239	Matrix Metalloproteinase Expression by Human Alveolar Macrophages in Relation to Emphysema. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2008, 5, 13-23.	1.6	47
240	ENHANCED ACUTE RESPONSES IN AN EXPERIMENTAL EXPOSURE MODEL TO BIOMASS SMOKE INHALATION IN CHRONIC OBSTRUCTIVE PULMONARY DISEASE. <i>Experimental Lung Research</i> , 2008, 34, 631-662.	1.2	12
241	<i>Pneumocystis</i>: A Novel Pathogen in Chronic Obstructive Pulmonary Disease?. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2008, 5, 43-51.	1.6	72
242	Induction of lung emphysema is prevented by L-arginine-threonine-arginine. <i>FASEB Journal</i> , 2008, 22, 3403-3408.	0.5	66
243	Double Deficiency of Tetraspanins CD9 and CD81 Alters Cell Motility and Protease Production of Macrophages and Causes Chronic Obstructive Pulmonary Disease-like Phenotype in Mice. <i>Journal of Biological Chemistry</i> , 2008, 283, 26089-26097.	3.4	71
244	Dietary magnesium and DNA repair capacity as risk factors for lung cancer. <i>Carcinogenesis</i> , 2008, 29, 949-956.	2.8	56
245	Mucosal inflammation in idiopathic bronchiectasis: cellular and molecular mechanisms. <i>European Respiratory Journal</i> , 2008, 31, 396-406.	6.7	171
246	Exhaled Breath Condensate 8-Isoprostane, Clinical Parameters, Radiological Indices and Airway Inflammation in COPD. <i>Respiration</i> , 2008, 75, 138-144.	2.6	52
247	Differential regulation of <i>Moraxella catarrhalis</i> -induced interleukin-8 response by protein kinase C isoforms. <i>European Respiratory Journal</i> , 2008, 31, 725-735.	6.7	19
248	Radical Generation and Alterations of Erythrocyte Integrity as Bioindicators of Diagnostic or Prognostic Value in COPD?. <i>Antioxidants and Redox Signaling</i> , 2008, 10, 829-836.	5.4	16
249	Persistence of Lung CD8 T Cell Oligoclonal Expansions upon Smoking Cessation in a Mouse Model of Cigarette Smoke-Induced Emphysema. <i>Journal of Immunology</i> , 2008, 181, 8036-8043.	0.8	86

#	ARTICLE	IF	CITATIONS
250	Cigarette Smoke-Induced Pulmonary Inflammation Is TLR4/MyD88 and IL-1R1/MyD88 Signaling Dependent. <i>Journal of Immunology</i> , 2008, 180, 1169-1178.	0.8	296
251	Protein Kinase C α and β Differentially Regulate Death-Inducing Signaling Complex Formation in Cigarette Smoke Extract-Induced Apoptosis. <i>Journal of Immunology</i> , 2008, 180, 4668-4678.	0.8	43
252	Mechanisms of cigarette smoke-induced COPD: insights from animal models. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2008, 294, L612-L631.	2.9	262
253	Multifaceted mechanisms in COPD: inflammation, immunity, and tissue repair and destruction. <i>European Respiratory Journal</i> , 2008, 31, 1334-1356.	6.7	475
254	Chronic Obstructive Pulmonary Disease Exacerbations. , 0, , .		2
255	EGF antagonizes TGF- β -induced tropoelastin expression in lung fibroblasts via stabilization of Smad corepressor TGIF. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2008, 295, L143-L151.	2.9	17
256	Human type II pneumocyte chemotactic responses to CXCR3 activation are mediated by splice variant A. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2008, 294, L1187-L1196.	2.9	24
257	The New Genetics and Chronic Obstructive Pulmonary Disease. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2008, 5, 257-264.	1.6	8
258	Targeting Lung Inflammation: Novel Therapies for the Treatment of COPD. <i>Current Respiratory Medicine Reviews</i> , 2008, 4, 57-68.	0.2	18
259	Effects of atorvastatin added to inhaled corticosteroids on lung function and sputum cell counts in atopic asthma. <i>Thorax</i> , 2008, 63, 1070-1075.	5.6	89
260	Phosphodiesterase 4 inhibitor GPD-1116 markedly attenuates the development of cigarette smoke-induced emphysema in senescence-accelerated mice P1 strain. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2008, 294, L196-L204.	2.9	26
261	Emerging Pharmacotherapies for COPD. <i>Chest</i> , 2008, 134, 1278-1286.	0.8	105
262	SIRT1, an Antiinflammatory and Antiaging Protein, Is Decreased in Lungs of Patients with Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008, 177, 861-870.	5.6	454
263	<i>Haemophilus influenzae</i> Lysate Induces Aspects of the Chronic Obstructive Pulmonary Disease Phenotype. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2008, 38, 629-638.	2.9	104
264	Update on the Management of COPD. <i>Chest</i> , 2008, 133, 1451-1462.	0.8	103
265	The Many "Small COPDs". <i>Chest</i> , 2008, 134, 623-627.	0.8	102
266	Variability in Small Airway Epithelial Gene Expression Among Normal Smokers. <i>Chest</i> , 2008, 133, 1344-1353.	0.8	55
267	Regulation of store-operated Ca ²⁺ entry by CD38 in human airway smooth muscle. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2008, 294, L378-L385.	2.9	51

#	ARTICLE	IF	CITATIONS
268	The Airway Smooth Muscle in Chronic Obstructive Pulmonary Disease (COPD). , 0, , 201-233.		1
269	Altered surfactant protein A gene expression and protein homeostasis in rats with emphysematous changes. Chinese Medical Journal, 2008, 121, 1177-1183.	2.3	4
271	Role of macrolide therapy in chronic obstructive pulmonary disease. International Journal of COPD, 2008, Volume 3, 331-350.	2.3	99
273	Identifying targets for COPD treatment through gene expression analyses. International Journal of COPD, 2008, Volume 3, 359-370.	2.3	33
274	Elevated C-reactive Protein Levels are a Sign of Pulmonary Arterial Hypertension in AECOPD. Tuberculosis and Respiratory Diseases, 2008, 64, 125.	1.8	0
275	Egr-1 Regulates Autophagy in Cigarette Smoke-Induced Chronic Obstructive Pulmonary Disease. PLoS ONE, 2008, 3, e3316.	2.5	403
276	Inflammatory mechanisms in the lung. Journal of Inflammation Research, 0, , 1.	3.5	151
278	Genomic Aspects of Chronic Obstructive Pulmonary Disease. , 2009, , 1098-1109.		0
279	Targeted treatment in COPD: a multi-system approach for a multi-system disease. International Journal of COPD, 2009, 4, 321.	2.3	61
280	The Influence of Radiographic Phenotype and Smoking Status on Peripheral Blood Biomarker Patterns in Chronic Obstructive Pulmonary Disease. PLoS ONE, 2009, 4, e6865.	2.5	45
281	PMAP: databases for analyzing proteolytic events and pathways. Nucleic Acids Research, 2009, 37, D611-D618.	14.5	57
282	Adiponectin and Functional Adiponectin Receptor 1 Are Expressed by Airway Epithelial Cells in Chronic Obstructive Pulmonary Disease. Journal of Immunology, 2009, 182, 684-691.	0.8	154
283	Influence of Smoking Cessation on Airway T Lymphocyte Subsets in COPD. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2009, 6, 112-120.	1.6	53
284	The effects of inhaled and oral corticosteroids on serum inflammatory biomarkers in COPD: an exploratory study. Therapeutic Advances in Respiratory Disease, 2009, 3, 73-80.	2.6	19
285	Oxidized α_1 -antitrypsin stimulates the release of monocyte chemoattractant protein-1 from lung epithelial cells: potential role in emphysema. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2009, 297, L388-L400.	2.9	53
286	Smoking-Dependent Reprogramming of Alveolar Macrophage Polarization: Implication for Pathogenesis of Chronic Obstructive Pulmonary Disease. Journal of Immunology, 2009, 183, 2867-2883.	0.8	351
287	Simvastatin inhibits induction of matrix metalloproteinase-9 in rat alveolar macrophages exposed to cigarette smoke extract. Experimental and Molecular Medicine, 2009, 41, 277.	7.7	46
288	Lymphoid Follicle Cells in Chronic Obstructive Pulmonary Disease Overexpress the Chemokine Receptor CXCR3. American Journal of Respiratory and Critical Care Medicine, 2009, 179, 799-805.	5.6	51

#	ARTICLE	IF	CITATIONS
289	Comparison of 8-Isoprostane and Interleukin-8 in Induced Sputum and Exhaled Breath Condensate from Asymptomatic and Symptomatic Smokers. <i>Respiration</i> , 2009, 78, 209-216.	2.6	31
290	Pulmonary Toxicity and Environmental Contamination: Radicals, Electron Transfer, and Protection by Antioxidants. <i>Reviews of Environmental Contamination and Toxicology</i> , 2009, 201, 41-69.	1.3	39
291	The role of parity status on cigarette smoke-induced modulation of anti-tumor immune mechanisms. <i>Journal of Immunotoxicology</i> , 2009, 6, 94-103.	1.7	1
292	Cigarette smoke-induced emphysema in A/J mice is associated with pulmonary oxidative stress, apoptosis of lung cells, and global alterations in gene expression. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2009, 296, L888-L900.	2.9	112
293	The Possible Role of Hematopoietic Cell Kinase in the Pathophysiology of COPD. <i>Chest</i> , 2009, 135, 94-101.	0.8	15
294	Bronchial Asthma, Chronic Obstructive Pulmonary Disease and NF- κ B. <i>Current Medicinal Chemistry</i> , 2009, 16, 867-883.	2.4	20
295	A DPOC como uma doença de envelhecimento acelerado**Chest Translating Basic Research Into Clinical Practice 2009; 135:173-180. <i>Revista Portuguesa De Pneumologia</i> , 2009, 15, 743-746.	0.7	7
296	Clarithromycin Prevents Smoke-induced Emphysema in Mice. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009, 179, 271-278.	5.6	46
297	Matrix Metalloproteinases in Respiratory Diseases: From Pathogenesis to Potential Clinical Implications. <i>Current Medicinal Chemistry</i> , 2009, 16, 1214-1228.	2.4	68
298	The Role of Interleukin-1 β in Murine Cigarette Smoke-Induced Emphysema and Small Airway Remodeling. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2009, 40, 482-490.	2.9	176
299	Lipid-soluble components in cigarette smoke induce mitochondrial production of reactive oxygen species in lung epithelial cells. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2009, 297, L109-L114.	2.9	138
300	Involvement of Bcl-2 Family in Apoptosis and Signal Pathways Induced by Cigarette Smoke Extract in the Human Airway Smooth Muscle Cells. <i>DNA and Cell Biology</i> , 2009, 28, 13-22.	1.9	26
301	PLAGL2 expression-induced lung epithelium damages at bronchiolar alveolar duct junction in emphysema: bNip3- and SP-C-associated cell death/injury activity. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2009, 297, L455-L466.	2.9	11
302	Occupational exposure to bacterial single cell protein induces inflammation in lung and blood. <i>Inhalation Toxicology</i> , 2009, 21, 674-681.	1.6	12
303	Increased T-regulatory cells within lymphocyte follicles in moderate COPD. <i>European Respiratory Journal</i> , 2009, 34, 89-94.	6.7	63
304	Neutrophil elastase cleaves VEGF to generate a VEGF fragment with altered activity. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2009, 296, L534-L546.	2.9	31
305	Gene-environment interactions in chronic pulmonary diseases. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2009, 667, 132-141.	1.0	21
306	Attacking the multi-tiered proteolytic pathology of COPD: New insights from basic and translational studies. , 2009, 121, 132-146.		44

#	ARTICLE	IF	CITATIONS
307	Characterisation of the acute and reversible airway inflammation induced by cadmium chloride inhalation in healthy dogs and evaluation of the effects of salbutamol and prednisolone. <i>Veterinary Journal</i> , 2009, 179, 443-450.	1.7	23
308	Trachea Epithelium as a "Canary" for Cigarette Smoking-Induced Biologic Phenotype of the Small Airway Epithelium. <i>Clinical and Translational Science</i> , 2009, 2, 260-272.	3.1	18
309	Effects of betamethasone on inflammation and emphysema induced by cadmium nebulisation in rats. <i>European Journal of Pharmacology</i> , 2009, 606, 210-214.	3.5	12
310	ATP in the pathogenesis of lung emphysema. <i>European Journal of Pharmacology</i> , 2009, 619, 92-96.	3.5	56
311	Biomarkers of lung-related diseases: Current knowledge by proteomic approaches. <i>Journal of Cellular Physiology</i> , 2009, 221, 535-543.	4.1	17
312	Influence of Smoking Status on Cough Reflex Sensitivity in Subjects with COPD. <i>Lung</i> , 2009, 187, 37-42.	3.3	8
313	Engineering of Crystalline Combination Inhalation Particles of a Long-Acting β_2 -agonist and a Corticosteroid. <i>Pharmaceutical Research</i> , 2009, 26, 2657-2666.	3.5	18
314	The history of vitamin C research in India. <i>Journal of Biosciences</i> , 2009, 34, 185-194.	1.1	4
315	Apoptosis of alveolar wall cells in chronic obstructive pulmonary disease patients with pulmonary emphysema is involved in emphysematous changes. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2009, 29, 466-469.	1.0	12
316	Absence of association between SERPINE2 genetic polymorphisms and chronic obstructive pulmonary disease in Han Chinese: a case-control cohort study. <i>BMC Medical Genetics</i> , 2009, 10, 66.	2.1	12
317	Associations between statins and COPD: a systematic review. <i>BMC Pulmonary Medicine</i> , 2009, 9, 32.	2.0	79
318	Chronic Obstructive Pulmonary Disease: Evidence for an Autoimmune Component. <i>Cellular and Molecular Immunology</i> , 2009, 6, 81-86.	10.5	36
319	Sulfated tyrosines 27 and 29 in the N-terminus of human CXCR3 participate in binding native IP-10. <i>Acta Pharmacologica Sinica</i> , 2009, 30, 193-201.	6.1	20
320	Diaminocyclobutenediones as potent and orally bioavailable CXCR2 receptor antagonists: SAR in the phenolic amide region. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 4446-4449.	2.2	7
321	3,4-Diamino-1,2,5-thiadiazole as potent and selective CXCR2 antagonists. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 1434-1437.	2.2	11
322	Fluoroalkyl \pm side chain containing 3,4-diamino-cyclobutenediones as potent and orally bioavailable CXCR2-CXCR1 dual antagonists. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 1431-1433.	2.2	14
323	Discovery of (3-endo)-3-(2-cyano-2,2-diphenylethyl)-8,8-dimethyl-8-azoniabicyclo[3.2.1]octane bromide as an efficacious inhaled muscarinic acetylcholine receptor antagonist for the treatment of COPD. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 4560-4562.	2.2	7
324	CTLA4 gene polymorphisms are associated with chronic bronchitis. <i>European Respiratory Journal</i> , 2009, 34, 598-604.	6.7	27

#	ARTICLE	IF	CITATIONS
325	Increase of Matrix Metalloproteinases in Woodsmoke-Induced Lung Emphysema in Guinea Pigs. Inhalation Toxicology, 2009, 21, 119-132.	1.6	25
326	Exposure to ambient levels of particles emitted by traffic worsens emphysema in mice. Environmental Research, 2009, 109, 544-551.	7.5	35
327	Effect of 3-butyl-1-phenyl-2-(phenyltelluro)oct-en-1-one on oxidative stress in cerebral cortex of rats. Food and Chemical Toxicology, 2009, 47, 745-751.	3.6	16
328	Matrix metalloproteinase 12 silencing: A therapeutic approach to treat pathological lung tissue remodeling?. Pulmonary Pharmacology and Therapeutics, 2009, 22, 267-278.	2.6	41
329	Alternative mechanisms for tiotropium. Pulmonary Pharmacology and Therapeutics, 2009, 22, 533-542.	2.6	109
330	The effects of physical exercise on the cigarette smoke-induced pulmonary oxidative response. Pulmonary Pharmacology and Therapeutics, 2009, 22, 567-573.	2.6	42
331	A technological advance comparing epithelial lining fluid from different regions of the lung in smokers. Respiratory Medicine, 2009, 103, 35-40.	2.9	13
332	Fluticasone and N-acetylcysteine in primary care patients with COPD or chronic bronchitis. Respiratory Medicine, 2009, 103, 542-551.	2.9	59
333	Serum levels of GM-CSF 20years after sulfur mustard exposure: Sardasht-Iran Cohort Study. International Immunopharmacology, 2009, 9, 1499-1503.	3.8	9
334	Chapter 40 Identification and Quantification of Protein Posttranslational Modifications. Methods in Enzymology, 2009, 463, 725-763.	1.0	86
335	Increased levels of (class switched) memory B cells in peripheral blood of current smokers. Respiratory Research, 2009, 10, 108.	3.6	52
336	Role of the tachykinin NK1 receptor in a murine model of cigarette smoke-induced pulmonary inflammation. Respiratory Research, 2009, 10, 37.	3.6	23
337	Effects of intratracheal administration of nuclear factor-kappaB decoy oligodeoxynucleotides on long-term cigarette smoke-induced lung inflammation and pathology in mice. Respiratory Research, 2009, 10, 79.	3.6	23
338	Expression profiling identifies genes involved in emphysema severity. Respiratory Research, 2009, 10, 81.	3.6	35
339	Anti-inflammatory effects of antibacterials on human bronchial epithelial cells. Respiratory Research, 2009, 10, 89.	3.6	26
340	Pathophysiology of COPD. , 2009, , 425-442.		2
341	Patient-specific finite element modeling of respiratory lung motion using 4D CT image data. Medical Physics, 2009, 36, 1500-1511.	3.0	124
342	Chemokines. , 2009, , 313-325.		2

#	ARTICLE	IF	CITATIONS
343	Role of HDAC2 in the Pathophysiology of COPD. Annual Review of Physiology, 2009, 71, 451-464.	13.1	281
344	Chronic obstructive pulmonary disease: towards pharmacogenetics. Genome Medicine, 2009, 1, 112.	8.2	14
345	A DPOC como uma doença de envelhecimento acelerado. Revista Portuguesa De Pneumologia, 2009, 15, 743-746.	0.7	4
347	Biologie cellulaire et maladies pulmonaires. Revue Des Maladies Respiratoires Actualites, 2009, 1, S9-S17.	0.0	0
348	O papel do estresse oxidativo na DPOC: conceitos atuais e perspectivas. Jornal Brasileiro De Pneumologia, 2009, 35, 1227-1237.	0.7	37
349	Chronic Obstructive Lung Diseases and Risk of Non-small Cell Lung Cancer in Women. Journal of Thoracic Oncology, 2009, 4, 291-299.	1.1	58
350	Novel mechanisms and new therapies for chronic obstructive pulmonary disease. Therapy: Open Access in Clinical Medicine, 2009, 6, 795-804.	0.2	1
351	Smoking-related Lung Disease. Journal of Thoracic Imaging, 2009, 24, 274-284.	1.5	29
352	Subphenotypes: the many faces of chronic obstructive pulmonary disease. Therapy: Open Access in Clinical Medicine, 2009, 6, 771-773.	0.2	2
353	Chronic obstructive pulmonary disease: reasons for optimism. Therapy: Open Access in Clinical Medicine, 2009, 6, 769-770.	0.2	1
354	Smoking-related Small Airway Disease—A Review and Update. Advances in Anatomic Pathology, 2010, 17, 270-276.	4.3	37
355	Altered Surfactant Protein-A Expression in Type II Pneumocytes in COPD. Chest, 2010, 137, 37-45.	0.8	38
356	Extracellular signal-regulated kinase (ERK) inhibition attenuates cigarette smoke extract (CSE) induced-death inducing signaling complex (DISC) formation in human lung fibroblasts (MRC-5) cells. Journal of Toxicological Sciences, 2010, 35, 33-39.	1.5	11
357	Correlation between Peripheral Blood T-cell Profiles and Clinical and Inflammatory Parameters in Stable COPD. Allergology International, 2010, 59, 75-82.	3.3	21
360	Considerations on the mechanisms of alveolar remodeling in centriacinar emphysema. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2010, 456, 571-579.	2.8	1
361	Activated charcoal filter effectively reduces p-benzosemiquinone from the mainstream cigarette smoke and prevents emphysema. Journal of Biosciences, 2010, 35, 217-230.	1.1	17
363	Natural innate cytokine response to immunomodulators and adjuvants in human precision-cut lung slices. Toxicology and Applied Pharmacology, 2010, 246, 107-115.	2.8	56
364	Altered fibroblast proteoglycan production in COPD. Respiratory Research, 2010, 11, 55.	3.6	86

#	ARTICLE	IF	CITATIONS
365	ATP and the pathogenesis of COPD. <i>European Journal of Pharmacology</i> , 2010, 638, 1-4.	3.5	62
366	Biologic and pharmacologic therapies in clinical development for the inflammatory response in COPD. <i>Drug Discovery Today</i> , 2010, 15, 396-405.	6.4	32
367	Different regulation of cigarette smoke induced inflammation in upper versus lower airways. <i>Respiratory Research</i> , 2010, 11, 100.	3.6	31
368	Reticular basement membrane fragmentation and potential epithelial mesenchymal transition is exaggerated in the airways of smokers with chronic obstructive pulmonary disease. <i>Respirology</i> , 2010, 15, 930-938.	2.3	147
369	Tumor necrosis factor- α ; serum levels in healthy smokers and nonsmokers. <i>International Journal of COPD</i> , 2010, 5, 217.	2.3	52
370	Pulmonary function tests, sputum induction, and bronchial provocation tests: diagnostic tools in the challenge of distinguishing asthma and COPD phenotypes in clinical practice. <i>International Journal of COPD</i> , 2010, 5, 287.	2.3	15
371	Sphingolipid-mediated Inhibition of Apoptotic Cell Clearance by Alveolar Macrophages. <i>Journal of Biological Chemistry</i> , 2010, 285, 40322-40332.	3.4	76
372	Lung function predicts lung cancer risk in smokers: a tool for targeting screening programmes. <i>European Respiratory Journal</i> , 2010, 35, 146-151.	6.7	83
373	Role of interleukin-6 in elastase-induced lung inflammatory changes in mice. <i>Experimental Lung Research</i> , 2010, 36, 362-372.	1.2	21
374	New Therapies for Chronic Obstructive Pulmonary Disease. <i>Medical Principles and Practice</i> , 2010, 19, 330-338.	2.4	69
375	Differential prognostic utility of NTproBNP and Cystatin C in patients with acute exacerbation of chronic pulmonary disease. <i>JRSM Short Reports</i> , 2010, 1, 1-9.	0.6	4
376	Enhanced Deposition of Low-Molecular-Weight Hyaluronan in Lungs of Cigarette Smoke-Exposed Mice. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2010, 42, 753-761.	2.9	51
377	Targeted disruption of NF- κ B1 (p50) augments cigarette smoke-induced lung inflammation and emphysema in mice: a critical role of p50 in chromatin remodeling. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2010, 298, L197-L209.	2.9	47
378	Targeting Phosphoinositide-3-Kinase- γ with Theophylline Reverses Corticosteroid Insensitivity in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010, 182, 897-904.	5.6	321
379	Purinergic Receptor Inhibition Prevents the Development of Smoke-Induced Lung Injury and Emphysema. <i>Journal of Immunology</i> , 2010, 185, 688-697.	0.8	119
380	Inhibition of myristoylated alanine-rich C kinase substrate (MARCKS) protein inhibits ozone-induced airway neutrophilia and inflammation. <i>Experimental Lung Research</i> , 2010, 36, 75-84.	1.2	25
381	Glutathione peroxidase-1 protects against cigarette smoke-induced lung inflammation in mice. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2010, 299, L425-L433.	2.9	76
382	Anti-inflammatory effects of celecoxib in rat lungs with smoke-induced emphysema. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2010, 299, L184-L191.	2.9	36

#	ARTICLE	IF	CITATIONS
383	Inflammatory airway diseases and clinical allergy: Inflammatory Airways Diseases and Clinical Allergy Assembly contribution to the celebration of 20 years of the ERS. European Respiratory Journal, 2010, 35, 1197-1199.	6.7	1
384	Roflumilast for the treatment of chronic obstructive pulmonary disease. Expert Review of Respiratory Medicine, 2010, 4, 543-555.	2.5	21
385	Adiponectin-deficient mice are protected against tobacco-induced inflammation and increased emphysema. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2010, 299, L834-L842.	2.9	44
386	Family increases: UPLIFT(R) first maintenance subgroup analysis. European Respiratory Journal, 2010, 36, 10-11.	6.7	2
387	Neutralizing Granulocyte/Macrophage Colony-“Stimulating Factor Inhibits Cigarette Smoke-“induced Lung Inflammation. American Journal of Respiratory and Critical Care Medicine, 2010, 182, 34-40.	5.6	99
389	Biological Characteristics of Histamine Receptors in Airways Disease Management. , 2010, , 227-243.		0
390	Clinical aspects and cytokine response in severe H1N1 influenza A virus infection. Critical Care, 2010, 14, R203.	5.8	186
391	Differential gene expression analysis in human monocyte-derived macrophages: Impact of cigarette smoke on host defence. Molecular Immunology, 2010, 47, 1058-1065.	2.2	29
392	CTLA4 and CD86 gene polymorphisms and susceptibility to chronic obstructive pulmonary disease. Human Immunology, 2010, 71, 1141-1146.	2.4	28
393	EGR-1 regulates Ho-1 expression induced by cigarette smoke. Biochemical and Biophysical Research Communications, 2010, 396, 388-393.	2.1	19
394	Vasoactive intestinal peptide (VIP) receptor expression in monocyte-derived macrophages from COPD patients. Peptides, 2010, 31, 603-608.	2.4	23
395	Arhgef1 Regulates $\alpha 5 \beta 1$ Integrin-Mediated Matrix Metalloproteinase Expression and Is Required for Homeostatic Lung Immunity. American Journal of Pathology, 2010, 176, 1157-1168.	3.8	11
396	Genomics in the Evaluation and Management of Chronic Obstructive Pulmonary Disease. , 2010, , 603-615.		1
397	Mesenchymal stem cell transplantation increases expression of vascular endothelial growth factor in papain-induced emphysematous lungs and inhibits apoptosis of lung cells. Cytotherapy, 2010, 12, 605-614.	0.7	80
398	High-resolution mass spectrometry proteomics for the identification of candidate plasma protein biomarkers for chronic obstructive pulmonary disease. Biomarkers, 2010, 15, 367-377.	1.9	10
399	Whole cell based electrical impedance sensing approach for a rapid nanotoxicity assay. Nanotechnology, 2010, 21, 315103.	2.6	61
400	Gene expression profiling of peripheral blood leukocytes identifies potential novel biomarkers of chronic obstructive pulmonary disease in current and former smokers. Biomarkers, 2010, 15, 715-730.	1.9	17
401	Lung and blood lymphocytes NTPDase and acetylcholinesterase activity in cigarette smoke-exposed rats treated with curcumin. Biomedicine and Preventive Nutrition, 2011, 1, 109-115.	0.9	17

#	ARTICLE	IF	CITATIONS
402	Î²B kinase-driven nuclear factor-Î²B activation in patients with asthma and chronic obstructive pulmonary disease. Journal of Allergy and Clinical Immunology, 2011, 128, 635-645.e2.	2.9	45
403	Nano-based theranostics for chronic obstructive lung diseases: challenges and therapeutic potential. Expert Opinion on Drug Delivery, 2011, 8, 1105-1109.	5.0	46
404	Epigenetic Aspects of Chronic Diseases. , 2011, , .		3
405	Chronic Obstructive Pulmonary Disease-Specific Gene Expression Signatures of Alveolar Macrophages as well as Peripheral Blood Monocytes Overlap and Correlate with Lung Function. Respiration, 2011, 81, 499-510.	2.6	46
406	Inflammasome and Lung Pathologies. , 2011, , 165-182.		0
407	Advances in proteomic techniques for biomarker discovery in COPD. Expert Review of Clinical Immunology, 2011, 7, 111-123.	3.0	7
408	Update in chronic obstructive pulmonary disease: role of antioxidant and metabolizing gene polymorphisms. Experimental Lung Research, 2011, 37, 364-375.	1.2	47
409	Normalization of deranged signal transduction in lymphocytes of COPD patients by the novel calcium channel blocker H-DHPM. Biochimie, 2011, 93, 1146-1156.	2.6	7
410	An aqueous pomegranate peel extract inhibits neutrophil myeloperoxidase in vitro and attenuates lung inflammation in mice. Food and Chemical Toxicology, 2011, 49, 1224-1228.	3.6	87
411	ASP3258, an orally active potent phosphodiesterase 4 inhibitor with low emetic activity. International Immunopharmacology, 2011, 11, 732-739.	3.8	26
412	Similar gene expression profiles in smokers and patients with moderate COPD. Pulmonary Pharmacology and Therapeutics, 2011, 24, 32-41.	2.6	44
413	Mast cells and COPD. Pulmonary Pharmacology and Therapeutics, 2011, 24, 367-372.	2.6	35
414	Efficacy of the pan-selectin antagonist Bimosiamose on ozone-induced airway inflammation in healthy subjects - A double blind, randomized, placebo-controlled, cross-over clinical trial. Pulmonary Pharmacology and Therapeutics, 2011, 24, 555-558.	2.6	26
415	Apoptosis of T Lymphocytes Isolated from Peripheral Blood of Patients with Acute Exacerbation of Chronic Obstructive Pulmonary Disease. Yonsei Medical Journal, 2011, 52, 581.	2.2	11
416	Apoptosis in the Physiology and Diseases of the Respiratory Tract. , 0, , 221-230.		0
417	Short-term exposure of mice to cigarette smoke and/or residual oil fly ash produces proximal airspace enlargements and airway epithelium remodeling. Brazilian Journal of Medical and Biological Research, 2011, 44, 460-468.	1.5	32
418	Nontypeable Haemophilus influenzae in chronic obstructive pulmonary disease and lung cancer. International Journal of COPD, 2011, 6, 113.	2.3	74
419	Haemophilus influenzae and smoking-related obstructive airways disease. International Journal of COPD, 2011, 6, 345.	2.3	9

#	ARTICLE	IF	CITATIONS
420	Vitamin D and Susceptibility of Chronic Lung Diseases: Role of Epigenetics. <i>Frontiers in Pharmacology</i> , 2011, 2, 50.	3.5	75
421	Lycopene Inhibits NF- κ B-Mediated IL-8 Expression and Changes Redox and PPAR γ Signalling in Cigarette Smoke-Stimulated Macrophages. <i>PLoS ONE</i> , 2011, 6, e19652.	2.5	93
422	Biologic Phenotyping of the Human Small Airway Epithelial Response to Cigarette Smoking. <i>PLoS ONE</i> , 2011, 6, e22798.	2.5	74
423	Overexpression of Chitinase 3-Like 1/YKL-40 in Lung-Specific IL-18-Transgenic Mice, Smokers and COPD. <i>PLoS ONE</i> , 2011, 6, e24177.	2.5	36
424	Activation of WNT / β -Catenin Signaling in Pulmonary Fibroblasts by TGF- β 1 Is Increased in Chronic Obstructive Pulmonary Disease. <i>PLoS ONE</i> , 2011, 6, e25450.	2.5	128
425	Perfused lung volume to thoracic gas volume ratio (perfused lung fraction) in patients with COPD and in controls. <i>Nuclear Medicine Communications</i> , 2011, 32, 530-534.	1.1	3
426	Cigarette Smoke-Induced Oxidant Stress in the Lung, the Unfolded Protein Response, and COPD. <i>Current Respiratory Medicine Reviews</i> , 2011, 7, 384-387.	0.2	0
427	Unicentric study of cell therapy in chronic obstructive pulmonary disease/pulmonary emphysema. <i>International Journal of COPD</i> , 2011, 6, 63.	2.3	81
428	Immunohistochemical staining for transcription factor MafB in alveolar macrophages is correlated with spirometric measures of airflow limitation in smokers. <i>Respirology</i> , 2011, 16, 124-130.	2.3	7
429	Differential adaptation of microbial pathogens to airways of patients with cystic fibrosis and chronic obstructive pulmonary disease. <i>FEMS Microbiology Reviews</i> , 2011, 35, 124-146.	8.6	94
430	The use of long acting β 2-agonists, alone or in combination with inhaled corticosteroids, in Chronic Obstructive Pulmonary Disease (COPD)., 2011, 130, 114-143.		13
432	Disease-modifying effect of ASP3258, a novel phosphodiesterase type 4 inhibitor, on subchronic cigarette smoke exposure-induced lung injury in guinea pigs. <i>European Journal of Pharmacology</i> , 2011, 659, 79-84.	3.5	16
433	N-acetylated Proline-Glycine-Proline induced G-protein dependent chemotaxis of neutrophils is independent of CXCL8 release. <i>European Journal of Pharmacology</i> , 2011, 668, 428-434.	3.5	22
434	Development of an in vitro exposure model for investigating the biological effects of therapeutic aerosols on human cells from the respiratory tract. <i>Experimental and Toxicologic Pathology</i> , 2011, 63, 593-598.	2.1	21
435	Glutathione S-transferase copy number variation alters lung gene expression. <i>European Respiratory Journal</i> , 2011, 38, 15-28.	6.7	21
436	A Noninvasive [^{99m}Tc]DTPA SPECT/CT Imaging Methodology as a Measure of Lung Permeability in a Guinea Pig Model of COPD. <i>Molecular Imaging and Biology</i> , 2011, 13, 923-929.	2.6	11
437	Therapeutic Effects of Hyaluronan on Smoke-induced Elastic Fiber Injury: Does Delayed Treatment Affect Efficacy?. <i>Lung</i> , 2011, 189, 51-56.	3.3	29
438	Cysteine Cathepsins: Markers and Therapy Targets in Lung Disorders. <i>Clinical Reviews in Bone and Mineral Metabolism</i> , 2011, 9, 148-161.	0.8	17

#	ARTICLE	IF	CITATIONS
439	TNFA-863 polymorphism is associated with a reduced risk of Chronic Obstructive Pulmonary Disease: A replication study. BMC Medical Genetics, 2011, 12, 132.	2.1	13
440	SERPINE2 haplotype as a risk factor for panlobular type of emphysema. BMC Medical Genetics, 2011, 12, 157.	2.1	14
441	COPD association and repeatability of blood biomarkers in the ECLIPSE cohort. Respiratory Research, 2011, 12, 146.	3.6	134
442	Matrix metalloproteinase-9 predicts pulmonary status declines in α 1-antitrypsin deficiency. Respiratory Research, 2011, 12, 35.	3.6	37
443	Exacerbation of cigarette smoke-induced pulmonary inflammation by Staphylococcus aureus Enterotoxin B in mice. Respiratory Research, 2011, 12, 69.	3.6	29
444	Predictive factors for indeterminate result on the QuantiFERON test in an intermediate tuberculosis-burden country. Journal of Infection, 2011, 62, 347-354.	3.3	28
445	Lung Epithelial CCAAT/Enhancer-binding Protein- β Is Necessary for the Integrity of Inflammatory Responses to Cigarette Smoke. American Journal of Respiratory and Critical Care Medicine, 2011, 184, 233-242.	5.6	37
446	Involvement of Endothelial Apoptosis Underlying Chronic Obstructive Pulmonary Disease-like Phenotype in Adiponectin-null Mice. American Journal of Respiratory and Critical Care Medicine, 2011, 183, 1164-1175.	5.6	61
447	Interleukin-6 Promotes Pulmonary Emphysema Associated with Apoptosis in Mice. American Journal of Respiratory Cell and Molecular Biology, 2011, 45, 720-730.	2.9	87
448	Oxidation of Z α 1-Antitrypsin by Cigarette Smoke Induces Polymerization. American Journal of Respiratory Cell and Molecular Biology, 2011, 45, 261-269.	2.9	114
449	Hydrogen Sulfide Ameliorates Tobacco Smoke-Induced Oxidative Stress and Emphysema in Mice. Antioxidants and Redox Signaling, 2011, 15, 2121-2134.	5.4	106
450	Smoke exposure as a determinant of autoantibody titre in α 1-antitrypsin deficiency and COPD. European Respiratory Journal, 2011, 37, 32-38.	6.7	52
451	Circulating biomarkers of hazard effects from cigarette smoking. Toxicology and Industrial Health, 2011, 27, 531-535.	1.4	5
452	Activation of the WNT/ β -Catenin Pathway Attenuates Experimental Emphysema. American Journal of Respiratory and Critical Care Medicine, 2011, 183, 723-733.	5.6	162
453	P2X ₇ Receptor Signaling in the Pathogenesis of Smoke-Induced Lung Inflammation and Emphysema. American Journal of Respiratory Cell and Molecular Biology, 2011, 44, 423-429.	2.9	130
454	The Multiple Components of COPD. , 2011, , 1-20.		2
456	The Inflammasomes. , 2011, , .		9
457	Osteoprotegerin in Sputum Is a Potential Biomarker in COPD. Chest, 2011, 140, 76-83.	0.8	14

#	ARTICLE	IF	CITATIONS
458	The Effect of Chronic Sputum Production on Respiratory Symptoms in Severe COPD. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2011, 8, 114-120.	1.6	17
459	Modulation of Cystatin A Expression in Human Airway Epithelium Related to Genotype, Smoking, COPD, and Lung Cancer. Cancer Research, 2011, 71, 2572-2581.	0.9	44
460	Inhibition of histone deacetylase causes emphysema. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2011, 300, L402-L413.	2.9	45
462	Correlation of EPHX1, GSTP1, GSTM1, and GSTT1 genetic polymorphisms with antioxidative stress markers in chronic obstructive pulmonary disease. Experimental Lung Research, 2011, 37, 195-204.	1.2	34
463	Receptor for Advanced Glycation End-Products Signals through Ras during Tobacco Smoke-Induced Pulmonary Inflammation. American Journal of Respiratory Cell and Molecular Biology, 2011, 45, 411-418.	2.9	66
464	Glycogen synthase kinase-3 regulates cigarette smoke extract- and IL-1 β -induced cytokine secretion by airway smooth muscle. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2011, 300, L910-L919.	2.9	19
465	Doxofylline and Theophylline: A Comparative Clinical Study. Journal of Clinical and Diagnostic Research JCDR, 2012, 6, 1681-4.	0.8	6
466	The EvA study: aims and strategy. European Respiratory Journal, 2012, 40, 823-829.	6.7	29
467	Multiple Facets of cAMP Signalling and Physiological Impact: cAMP Compartmentalization in the Lung. Pharmaceuticals, 2012, 5, 1291-1331.	3.8	32
468	RAGE and tobacco smoke: insights into modeling chronic obstructive pulmonary disease. Frontiers in Physiology, 2012, 3, 301.	2.8	46
469	Deregulated Stat3 signaling dissociates pulmonary inflammation from emphysema in gp130 mutant mice. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2012, 302, L627-L639.	2.9	35
470	Cigarette smoke inhibits lung fibroblast proliferation by translational mechanisms. European Respiratory Journal, 2012, 39, 705-711.	6.7	29
471	Dendritic Cells in Pathogenesis of COPD. Current Pharmaceutical Design, 2012, 18, 2329-2335.	1.9	37
473	Extracellular matrix composition in COPD. European Respiratory Journal, 2012, 40, 1362-1373.	6.7	110
474	Role of CXCL5 in Leukocyte Recruitment to the Lungs during Secondhand Smoke Exposure. American Journal of Respiratory Cell and Molecular Biology, 2012, 47, 104-111.	2.9	48
475	Reactive Oxygen Species, Inflammation, and Lung Diseases. Current Pharmaceutical Design, 2012, 18, 3889-3900.	1.9	157
476	Addressing Unmet Medical Needs in COPD Management. , 2012, , .		0
477	Neutrophil Activation in Severe, Early-Onset COPD Patients versus Healthy Non-Smoker Subjects in vitro: Effects of Antioxidant Therapy. Respiration, 2012, 83, 147-158.	2.6	31

#	ARTICLE	IF	CITATIONS
478	Heme oxygenase-1 in environmental toxin-induced lung disease. <i>Toxicology Mechanisms and Methods</i> , 2012, 22, 323-329.	2.7	21
479	Increased levels of soluble ICAM-1 in chronic obstructive pulmonary disease and resistant smokers are related to active smoking. <i>Biomarkers in Medicine</i> , 2012, 6, 805-811.	1.4	17
480	Enhanced Exhalation of Matrix Metalloproteinase-9 and Tissue Inhibitor of Metalloproteinase-1 in Patients with COPD Exacerbation: A Prospective Study. <i>Respiration</i> , 2012, 84, 231-241.	2.6	31
481	Smoking and Idiopathic Pulmonary Fibrosis. <i>Pulmonary Medicine</i> , 2012, 2012, 1-13.	1.9	67
482	Bronchoepithelial Expression of CXCR1 and CXCR2 Does Not Facilitate Transepithelial Migration of Neutrophils. <i>Respiration</i> , 2012, 84, 108-116.	2.6	2
483	The Role of Systemic Inflammation in COPD. , 2012, , 15-30.		4
484	Inflammasome Signaling in Pathogenesis of Lung Diseases. <i>Current Pharmaceutical Design</i> , 2012, 18, 2320-2328.	1.9	17
486	Response to Add-on Inhaled Corticosteroids in COPD Based on Airway Hyperresponsiveness to Mannitol. <i>Chest</i> , 2012, 142, 919-926.	0.8	15
488	Nicotine- and Tar-Free Cigarette Smoke Induces Cell Damage Through Reactive Oxygen Species Newly Generated by PKC-Dependent Activation of NADPH Oxidase. <i>Journal of Pharmacological Sciences</i> , 2012, 118, 275-287.	2.5	71
489	Theranostic Applications of Nanotechnology in Chronic Obstructive Lung Diseases. , 2012, , 1-14.		1
490	Chronic obstructive pulmonary disease. <i>Lancet, The</i> , 2012, 379, 1341-1351.	13.7	883
491	Profiling the erythrocyte membrane proteome isolated from patients diagnosed with chronic obstructive pulmonary disease. <i>Journal of Proteomics</i> , 2012, 76, 259-269.	2.4	13
492	Inflammation in COPD: Implications for Management. <i>American Journal of Medicine</i> , 2012, 125, 1162-1170.	1.5	86
493	Decreased soluble dipeptidyl peptidase IV activity as a potential serum biomarker for COPD. <i>Clinical Biochemistry</i> , 2012, 45, 1245-1250.	1.9	14
494	Respiratory epithelial cell responses to cigarette smoke: The unfolded protein response. <i>Pulmonary Pharmacology and Therapeutics</i> , 2012, 25, 447-452.	2.6	20
495	Gene expression networks in COPD: microRNA and mRNA regulation. <i>Thorax</i> , 2012, 67, 122-131.	5.6	292
496	Polymorphisms of Matrix Metalloproteinases (<i>MMP</i>) in COPD. <i>Biotechnology and Biotechnological Equipment</i> , 2012, 26, 111-119.	1.3	7
497	Interleukin-18 in Pulmonary Inflammatory Diseases. <i>Journal of Interferon and Cytokine Research</i> , 2012, 32, 443-449.	1.2	39

#	ARTICLE	IF	CITATIONS
498	Use of a Soluble Epoxide Hydrolase Inhibitor in Smoke-Induced Chronic Obstructive Pulmonary Disease. American Journal of Respiratory Cell and Molecular Biology, 2012, 46, 614-622.	2.9	45
499	Effects of an oral MMP-9 and -12 inhibitor, AZD1236, on biomarkers in moderate/severe COPD: A randomised controlled trial. Pulmonary Pharmacology and Therapeutics, 2012, 25, 169-177.	2.6	57
500	Airway bacterial colonization: The missing link between COPD and cardiovascular events?. Respiratory Medicine, 2012, 106, 915-923.	2.9	17
501	Human matrix metalloproteinases: An ubiquitous class of enzymes involved in several pathological processes. Molecular Aspects of Medicine, 2012, 33, 119-208.	6.4	194
502	Anti-neutrophilic inflammatory activity of ASP3258, a novel phosphodiesterase type 4 inhibitor. International Immunopharmacology, 2012, 12, 59-63.	3.8	15
503	Fluticasone propionate and Salmeterol combination induces SOCS-3 expression in airway epithelial cells. International Immunopharmacology, 2012, 12, 217-225.	3.8	10
504	Effect of erythromycin on cigarette-induced histone deacetylase protein expression and nuclear factor- κ B activity in human macrophages in vitro. International Immunopharmacology, 2012, 12, 643-650.	3.8	45
505	β_2 long-acting and anticholinergic drugs control TGF- β 1-mediated neutrophilic inflammation in COPD. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2012, 1822, 1079-1089.	3.8	47
506	Role of GSTM1 in resistance to lung inflammation. Free Radical Biology and Medicine, 2012, 53, 721-729.	2.9	40
507	The association of down-regulated toll-like receptor 4 expression with airflow limitation and emphysema in smokers. Respiratory Research, 2012, 13, 106.	3.6	15
508	Enhanced ROCK1 dependent contractility in fibroblast from chronic obstructive pulmonary disease patients. Journal of Translational Medicine, 2012, 10, 171.	4.4	26
509	Combination therapy for airflow limitation in COPD. DARU, Journal of Pharmaceutical Sciences, 2012, 20, 6.	2.0	4
510	A review of current bronchoscopic interventions for obstructive airway diseases. Therapeutic Advances in Respiratory Disease, 2012, 6, 297-307.	2.6	5
511	Corticosteroid Resistance and Novel Anti-Inflammatory Therapies in Chronic Obstructive Pulmonary Disease. Drugs, 2012, 72, 1299-1312.	10.9	36
512	Adiponectin. Vitamins and Hormones, 2012, 90, 419-435.	1.7	16
513	Whole Cell Impedance Biosensing Devices. Methods in Molecular Biology, 2012, 926, 177-187.	0.9	0
514	Differential expression of pro-inflammatory cytokines in intra-epithelial T cells between trachea and bronchi distinguishes severity of COPD. Cytokine, 2012, 60, 843-848.	3.2	10
515	Emerging drugs for chronic obstructive pulmonary disease. Expert Opinion on Emerging Drugs, 2012, 17, 61-82.	2.4	22

#	ARTICLE	IF	CITATIONS
516	Aerobic exercise attenuates pulmonary injury induced by exposure to cigarette smoke. <i>European Respiratory Journal</i> , 2012, 39, 254-264.	6.7	104
518	Oxidative Stress in COPD Patients, Smokers, and Non-smokers. <i>Respiratory Care</i> , 2012, 57, 2090-2094.	1.6	53
519	Synthetic pyrethroid increases lipid and protein oxidation and induces glutathione depletion in the cerebellum of adult rats: Ameliorative effect of vitamin C. <i>Human and Experimental Toxicology</i> , 2012, 31, 1151-1160.	2.2	14
520	Pathobiologic Mechanisms of Chronic Obstructive Pulmonary Disease. <i>Medical Clinics of North America</i> , 2012, 96, 681-698.	2.5	38
521	Beraprost sodium attenuates cigarette smoke extract-induced apoptosis in vascular endothelial cells. <i>Molecular Biology Reports</i> , 2012, 39, 10447-10457.	2.3	32
522	Determination of inflammatory biomarkers in patients with COPD: a comparison of different assays. <i>BMC Medical Research Methodology</i> , 2012, 12, 40.	3.1	11
523	Lipids of Erythrocyte Membranes of COPD Patients: A Quantitative and Qualitative Study. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2012, 9, 322-331.	1.6	21
524	Mitogen- and Stress-Activated Kinase 1 (MSK1) Regulates Cigarette Smoke-Induced Histone Modifications on NF- κ B-dependent Genes. <i>PLoS ONE</i> , 2012, 7, e31378.	2.5	51
525	Glutathione Peroxidase-1 Primes Pro-Inflammatory Cytokine Production after LPS Challenge In Vivo. <i>PLoS ONE</i> , 2012, 7, e33172.	2.5	30
526	Effects of inhaled corticosteroids on airway inflammation in chronic obstructive pulmonary disease: a systematic review and meta-analysis. <i>International Journal of COPD</i> , 2012, 7, 587.	2.3	37
527	Inflammation in COPD and New Drug Strategies. , 2012, , .		0
528	Therapy of Airway Disease. , 2012, , 387-393.		0
529	Cell Therapy in Chronic Obstructive Pulmonary Disease: State of the Art and Perspectives. , 2012, , .		4
530	Asthma and Chronic Obstructive Pulmonary Disease (COPD) and #8211; Differences and Similarities. <i>Materia Socio-medica</i> , 2012, 24, 100.	0.7	121
531	Inflammatory markers in chronic obstructive pulmonary disease patients with different α 1 antitrypsin genotypes. <i>Archives of Medical Science</i> , 2012, 6, 1053-1058.	0.9	5
532	Imbalance of Circulating T-Lymphocyte Subpopulation in COPD and its Relationship with CAT Performance. <i>Journal of Clinical Laboratory Analysis</i> , 2012, 26, 109-114.	2.1	5
533	Silibinin modulates TNF α and IFN γ mediated signaling to regulate COX2 and iNOS expression in tumorigenic mouse lung epithelial LM2 cells. <i>Molecular Carcinogenesis</i> , 2012, 51, 832-842.	2.7	58
534	The Role of Simple Renal Cysts, Abdominal Wall Hernia, and Chronic Obstructive Pulmonary Disease as Predictive Factors for Aortoiliac Aneurysmatic Disease. <i>World Journal of Surgery</i> , 2012, 36, 1953-1957.	1.6	21

#	ARTICLE	IF	CITATIONS
535	Reverse mode NCX^{+} current in mouse airway smooth muscle: NCX^{+} and voltage dependence, contributions to Ca^{2+} influx and contraction, and altered expression in a model of allergen-induced hyperresponsiveness. <i>Acta Physiologica</i> , 2012, 205, 279-291.	3.8	23
536	Cyclooxygenase-2 $\text{765G} \rightarrow \text{C}$ polymorphism is associated with C-reactive protein levels in resistant smokers but not in chronic obstructive pulmonary disease patients. <i>Respiratory Physiology and Neurobiology</i> , 2012, 180, 119-125.	1.6	2
537	Targeting chemokine receptors in chronic inflammatory diseases: An extensive review. , 2012, 133, 1-18.		112
538	Pathophysiology Updates for Chronic Obstructive Pulmonary Disease. <i>Current Respiratory Care Reports</i> , 2013, 2, 139-144.	0.6	2
539	Association of genes of protease-antiprotease balance pathway to lung function and emphysema subtypes. <i>BMC Pulmonary Medicine</i> , 2013, 13, 36.	2.0	31
540	Critical role of aldehydes in cigarette smoke-induced acute airway inflammation. <i>Respiratory Research</i> , 2013, 14, 45.	3.6	52
541	Heparan sulfate-protein binding specificity. <i>Biochemistry (Moscow)</i> , 2013, 78, 726-735.	1.5	27
542	Influence of a moderate physical activity intervention on red cell deformability in patients suffering from chronic obstructive pulmonary disease (COPD). <i>Wiener Medizinische Wochenschrift</i> , 2013, 163, 334-339.	1.1	3
543	Osteoporosis in chronic obstructive pulmonary disease. <i>Expert Review of Respiratory Medicine</i> , 2013, 7, 397-410.	2.5	34
544	N^{acetyl} -Acetylcysteine Protects Murine Alveolar Type II Cells from Cigarette Smoke Injury in a Nuclear Erythroid 2-Related Factor-Independent Manner. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2013, 48, 559-567.	2.9	39
545	The role of dendritic cells in the pathogenesis of cigarette smoke-induced emphysema in mice. <i>European Journal of Pharmacology</i> , 2013, 721, 259-266.	3.5	13
546	Long-acting muscarinic receptor antagonists for the treatment of respiratory disease. <i>Pulmonary Pharmacology and Therapeutics</i> , 2013, 26, 307-317.	2.6	65
547	Anti-Inflammatory Therapeutics in COPD: Past, Present, and Future. , 2013, , 191-213.		0
548	Smoking and Lung Inflammation. , 2013, , .		2
549	Pharmacological inhibition of GSK-3 in a guinea pig model of LPS-induced pulmonary inflammation: I. Effects on lung remodeling and pathology. <i>Respiratory Research</i> , 2013, 14, 113.	3.6	17
550	Angiogenesis and Vascular Remodeling in Chronic Airway Diseases. <i>Cell Biochemistry and Biophysics</i> , 2013, 67, 219-234.	1.8	28
551	The relationship between C-reactive protein and prognostic factors in chronic obstructive pulmonary disease. <i>Multidisciplinary Respiratory Medicine</i> , 2013, 8, 63.	1.5	16
552	Myofibroblast expression in airways and alveoli is affected by smoking and COPD. <i>Respiratory Research</i> , 2013, 14, 84.	3.6	37

#	ARTICLE	IF	CITATIONS
553	Inhaled pan-selectin antagonist Bimosiamose attenuates airway inflammation in COPD. <i>Pulmonary Pharmacology and Therapeutics</i> , 2013, 26, 265-270.	2.6	40
554	Gene-environment interaction effects on lung function- a genome-wide association study within the Framingham heart study. <i>Environmental Health</i> , 2013, 12, 101.	4.0	28
555	The Novartis view on emerging drugs and novel targets for the treatment of chronic obstructive pulmonary disease. <i>Pulmonary Pharmacology and Therapeutics</i> , 2013, 26, 562-573.	2.6	18
556	Comparative antioxidant effects of lycopene, apo-10-lycopenoic acid and apo-14-lycopenoic acid in human macrophages exposed to H ₂ O ₂ and cigarette smoke extract. <i>Food and Chemical Toxicology</i> , 2013, 51, 71-79.	3.6	16
557	Mesenchymal stem cells protect cigarette smoke-damaged lung and pulmonary function partly via VEGF-VEGF receptors. <i>Journal of Cellular Biochemistry</i> , 2013, 114, 323-335.	2.6	110
558	Enhanced cytotoxic function of natural killer and natural killer T-like cells associated with decreased CD94 (Kp43) in the chronic obstructive pulmonary disease airway. <i>Respirology</i> , 2013, 18, 369-376.	2.3	47
559	The phosphodiesterase 4 inhibitor roflumilast protects against cigarette smoke extract-induced apoptosis in human lung fibroblasts. <i>European Journal of Pharmacology</i> , 2013, 706, 76-83.	3.5	18
560	<i>Lilium lancifolium</i> Thunb. extract attenuates pulmonary inflammation and air space enlargement in a cigarette smoke-exposed mouse model. <i>Journal of Ethnopharmacology</i> , 2013, 149, 148-156.	4.1	66
561	Smooth Myocytes. <i>Biomathematical and Biomechanical Modeling of the Circulatory and Ventilatory Systems</i> , 2013, , 381-452.	0.1	0
562	Smoking-Induced CXCL14 Expression in the Human Airway Epithelium Links Chronic Obstructive Pulmonary Disease to Lung Cancer. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2013, 49, 418-425.	2.9	34
563	A possible role for CD ⁸ and non-CD ⁸ cell granzyme B in early small airway wall remodelling in centrilobular emphysema. <i>Respirology</i> , 2013, 18, 688-696.	2.3	29
564	Distribution of $\gamma\delta$ and other T-lymphocyte subsets in patients with chronic obstructive pulmonary disease and asthma. <i>Respiratory Medicine</i> , 2013, 107, 413-423.	2.9	26
565	Phytochemistry and health benefits of jaboticaba, an emerging fruit crop from Brazil. <i>Food Research International</i> , 2013, 54, 148-159.	6.2	108
566	Why are women more vulnerable to chronic obstructive pulmonary disease?. <i>Expert Review of Respiratory Medicine</i> , 2013, 7, 197-199.	2.5	7
567	Carbon Monoxide as an Exhaled Biomarker of Pulmonary Diseases. , 2013, , 211-229.		1
568	Tobacco smoke induced COPD/emphysema in the animal model-are we all on the same page?. <i>Frontiers in Physiology</i> , 2013, 4, 91.	2.8	69
569	Inflammation and Immune Response in COPD: Where Do We Stand?. <i>Mediators of Inflammation</i> , 2013, 2013, 1-9.	3.0	154
570	Simultaneous Quantification of Mitochondrial DNA Damage and Copy Number in Circulating Blood: A Sensitive Approach to Systemic Oxidative Stress. <i>BioMed Research International</i> , 2013, 2013, 1-10.	1.9	27

#	ARTICLE	IF	CITATIONS
572	Epigenetics, Environment, and Allergic Diseases. SpringerBriefs in Genetics, 2013, , 51-62.	0.1	0
573	Regulation of IL-4 Receptor Signaling by STUB1 in Lung Inflammation. American Journal of Respiratory and Critical Care Medicine, 2014, 189, 16-29.	5.6	47
574	COPD Exacerbations. American Journal of Nursing, 2013, 113, 34.	0.4	35
575	A Modular Cell-Type Focused Inflammatory Process Network Model for Non-Diseased Pulmonary Tissue. Bioinformatics and Biology Insights, 2013, 7, BBI.S11509.	2.0	55
576	Oxidative stress and lung injury induced by short-term exposure to wood smoke in guinea pigs. Toxicology Mechanisms and Methods, 2013, 23, 711-722.	2.7	13
577	Peptic ulceration, <i>Helicobacter pylori</i> seropositivity and chronic obstructive pulmonary disease. Respiriology, 2013, 18, 728-731.	2.3	30
578	The effect of CD33 expression on inflammatory response in chronic obstructive pulmonary disease. Immunological Investigations, 2013, 42, 701-710.	2.0	9
579	Glutathione peroxidase-1 as a novel therapeutic target for COPD. Redox Report, 2013, 18, 142-149.	4.5	48
580	High Serum YKL-40 Level in Patients with COPD Is Related to Hypoxemia and Disease Severity. Tohoku Journal of Experimental Medicine, 2013, 229, 163-170.	1.2	12
581	Effects of Phosphoinositide 3-Kinase on Protease-Induced Acute and Chronic Lung Inflammation, Remodeling, and Emphysema in Rats. Chest, 2013, 143, 1025-1035.	0.8	13
582	Sputum Plasminogen Activator Inhibitor-1 Elevation by Oxidative Stress-Dependent Nuclear Factor- κ B Activation in COPD. Chest, 2013, 144, 515-521.	0.8	39
583	Chronic obstructive pulmonary disease and diseases of the airways. , 0, , 605-660.		2
584	A challenge to the seven widely believed concepts of COPD. International Journal of COPD, 2013, 8, 21.	2.3	14
585	The Changes of Pulmonary Function in COPD During Four-Year Period. Materia Socio-medica, 2013, 25, 88.	0.7	5
586	Non-Essential Role for TLR2 and Its Signaling Adaptor Mal/TIRAP in Preserving Normal Lung Architecture in Mice. PLoS ONE, 2013, 8, e78095.	2.5	8
587	The Lung Inflammation and Skeletal Muscle Wasting Induced by Subchronic Cigarette Smoke Exposure Are Not Altered by a High-Fat Diet in Mice. PLoS ONE, 2013, 8, e80471.	2.5	19
588	Expression and Methylation of Mitochondrial Transcription Factor A in Chronic Obstructive Pulmonary Disease Patients with Lung Cancer. PLoS ONE, 2013, 8, e82739.	2.5	28
589	Metabonomic Profiling of Serum and Urine by 1H NMR-Based Spectroscopy Discriminates Patients with Chronic Obstructive Pulmonary Disease and Healthy Individuals. PLoS ONE, 2013, 8, e65675.	2.5	75

#	ARTICLE	IF	CITATIONS
590	Oxidant-Antioxidant Balance in the Blood of Patients with Chronic Obstructive Pulmonary Disease After Smoking Cessation. <i>Oxidative Medicine and Cellular Longevity</i> , 2013, 2013, 1-9.	4.0	25
591	New Frontiers in the Diagnosis and Treatment of Chronic Neutrophilic Lung Diseases. , 0, , .		1
592	Asthma and COPD – Overlapping Disorders or Distinct Processes?. , 2014, , .		1
593	Cell Death and Repair in Lung Disease. , 2014, , 2558-2574.		6
594	Cigarette Smoking Promotes Inflammation in Patients with COPD by Affecting the Polarization and Survival of Th/Tregs through Up-Regulation of Muscarinic Receptor 3 and 5 Expression. <i>PLoS ONE</i> , 2014, 9, e112350.	2.5	27
595	Surgical and Bronchoscopic Lung Volume Reduction in Chronic Obstructive Pulmonary Disease. <i>Pulmonary Medicine</i> , 2014, 2014, 1-12.	1.9	5
596	Inhibition of Elastase-Pulmonary Emphysema in Dominant-Negative MafB Transgenic Mice. <i>International Journal of Biological Sciences</i> , 2014, 10, 882-894.	6.4	14
597	Chronic obstructive pulmonary disease treated with inhaled medium- or high-dose corticosteroids: a prospective and randomized study focusing on clinical efficacy and the risk of pneumonia. <i>Drug Design, Development and Therapy</i> , 2014, 8, 601.	4.3	17
598	Analysis of protein-protein interaction network in chronic obstructive pulmonary disease. <i>Genetics and Molecular Research</i> , 2014, 13, 8862-8869.	0.2	8
599	The Changes of Arterial Blood Gases in COPD During Four-year Period. <i>Medicinski Arhiv = Medical Archives = Archives De Médecine</i> , 2014, 68, 14.	0.9	13
600	Cigarette smoke-induced iBALT mediates macrophage activation in a B cell-dependent manner in COPD. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2014, 307, L692-L706.	2.9	72
602	Leptin and Adiponectin in Chronic Obstructive Pulmonary Disease. Has the Fat Lady Sung?. <i>Annals of the American Thoracic Society</i> , 2014, 11, 1602-1603.	3.2	0
603	Mesenchymal Stem Cells Reduce Cigarette Smoke-Induced Inflammation and Airflow Obstruction in Rats via TGF- β 1 Signaling. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2014, 11, 582-590.	1.6	20
605	The composition of cigarette smoke determines inflammatory cell recruitment to the lung in COPD mouse models. <i>Clinical Science</i> , 2014, 126, 207-221.	4.3	76
606	Adipokines NUCB2/Nesfatin-1 and Visfatin as Novel Inflammatory Factors in Chronic Obstructive Pulmonary Disease. <i>Mediators of Inflammation</i> , 2014, 2014, 1-6.	3.0	32
607	Circulating miRNAs might be promising biomarkers to reflect the dynamic pathological changes in smoking-related interstitial fibrosis. <i>Toxicology and Industrial Health</i> , 2014, 30, 182-191.	1.4	27
608	Effect of Lianhuaqingwen Capsules on Airway Inflammation in Patients with Acute Exacerbation of Chronic Obstructive Pulmonary Disease. <i>Evidence-based Complementary and Alternative Medicine</i> , 2014, 2014, 1-11.	1.2	41
609	A comprehensive analysis of oxidative stress in the ozone-induced lung inflammation mouse model. <i>Clinical Science</i> , 2014, 126, 425-440.	4.3	63

#	ARTICLE	IF	CITATIONS
610	Recent advances in pre-clinical mouse models of COPD. <i>Clinical Science</i> , 2014, 126, 253-265.	4.3	131
611	Role of alveolar macrophages in chronic obstructive pulmonary disease. <i>Frontiers in Immunology</i> , 2014, 5, 435.	4.8	173
612	Study of serum Granzyme B in heavy cigarette smokers with and without chronic obstructive pulmonary disease. <i>The Egyptian Journal of Chest Diseases and Tuberculosis</i> , 2014, 63, 815-819.	0.2	3
613	Genome-Wide Association Identifies Regulatory Loci Associated with Distinct Local Histogram Emphysema Patterns. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 190, 399-409.	5.6	77
614	IL-6/Stat3-driven pulmonary inflammation, but not emphysema, is dependent on interleukin-17<scp>A</scp> in mice. <i>Respirology</i> , 2014, 19, 419-427.	2.3	20
615	Plasma cytokine profiles related to smoking-sensitivity and phenotypes of chronic obstructive pulmonary disease. <i>Biomarkers</i> , 2014, 19, 368-377.	1.9	10
616	Analysis of polymorphisms of genes associated with immune response and tissue remodeling in occupational chronic bronchitis. <i>Russian Journal of Genetics</i> , 2014, 50, 1208-1217.	0.6	4
617	Will expanded ART use reduce the burden of HIV-associated chronic lung disease?. <i>Current Opinion in HIV and AIDS</i> , 2014, 9, 27-33.	3.8	17
618	Dynamic gene expressions of peripheral blood mononuclear cells in patients with acute exacerbation of chronic obstructive pulmonary disease: a preliminary study. <i>Critical Care</i> , 2014, 18, 508.	5.8	30
619	What Does the Future Hold for the Therapy of COPD?. <i>Milestones in Drug Therapy</i> , 2014, , 129-146.	0.1	1
620	Adiponectin is associated with dynamic hyperinflation and a favourable response to inhaled glucocorticoids in patients with COPD. <i>Respiratory Medicine</i> , 2014, 108, 122-128.	2.9	15
621	IL-21 Is Increased in Peripheral Blood of Emphysema Mice and Promotes Th1/Tc1 Cell Generation In Vitro. <i>Inflammation</i> , 2014, 37, 745-755.	3.8	2
622	Induction of CYP1A1, CYP1A2, CYP1B1, increased oxidative stress and inflammation in the lung and liver tissues of rats exposed to incense smoke. <i>Molecular and Cellular Biochemistry</i> , 2014, 391, 127-136.	3.1	80
623	Genetic Polymorphisms of Surfactant Protein D rs2243639, Interleukin (IL)-1 β rs16944 and IL-1RN rs2234663 in Chronic Obstructive Pulmonary Disease, Healthy Smokers, and Non-Smokers. <i>Molecular Diagnosis and Therapy</i> , 2014, 18, 343-354.	3.8	22
625	Increased expression of vascular endothelial growth factor and hypoxia inducible factor-1 α in lung tissue of patients with chronic bronchitis. <i>Clinical Biochemistry</i> , 2014, 47, 552-559.	1.9	41
626	Inflammation, caveolae and CD38-mediated calcium regulation in human airway smooth muscle. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2014, 1843, 346-351.	4.1	19
627	DAMPs activating innate and adaptive immune responses in COPD. <i>Mucosal Immunology</i> , 2014, 7, 215-226.	6.0	136
628	Untargeted Metabolomic Profiling in Saliva of Smokers and Nonsmokers by a Validated GC-TOF-MS Method. <i>Journal of Proteome Research</i> , 2014, 13, 1602-1613.	3.7	35

#	ARTICLE	IF	CITATIONS
629	Analysis of the Plasma Proteome in COPD: Novel Low Abundance Proteins Reflect the Severity of Lung Remodeling. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2014, 11, 177-189.	1.6	42
630	Therapeutic potential of Panax ginseng and ginsenosides in the treatment of chronic obstructive pulmonary disease. <i>Complementary Therapies in Medicine</i> , 2014, 22, 944-953.	2.7	54
631	Papain-induced experimental pulmonary emphysema in male and female mice. <i>Respiratory Physiology and Neurobiology</i> , 2014, 200, 90-96.	1.6	11
632	The Complexity of HIV Persistence and Pathogenesis in the Lung Under Antiretroviral Therapy: Challenges Beyond AIDS. <i>Viral Immunology</i> , 2014, 27, 186-199.	1.3	31
633	Cigarette Smoke Primes the Pulmonary Environment to IL-1 β /CXCR-2-Dependent Nontypeable <i>Haemophilus influenzae</i> Exacerbated Neutrophilia in Mice. <i>Journal of Immunology</i> , 2014, 193, 3134-3145.	0.8	40
634	The role of bronchial epithelial cell apoptosis in the pathogenesis of COPD. <i>Molecular Biology Reports</i> , 2014, 41, 5321-5327.	2.3	35
635	Effects of Fengbaisan (F β TM1/2 α • β) on the expression of matrix metalloproteinase-9 and tissue inhibitor of metalloproteinase-1 in lung tissue of rats with chronic obstructive pulmonary disease. <i>Chinese Journal of Integrative Medicine</i> , 2014, 20, 224-231.	1.6	4
636	Persistence of pulmonary tertiary lymphoid tissues and anti-nuclear antibodies following cessation of cigarette smoke exposure. <i>Respiratory Research</i> , 2014, 15, 49.	3.6	45
637	Transient paradoxical bronchospasm associated with inhalation of the LAMA AZD9164: analysis of two Phase I, randomised, double-blind, placebo-controlled studies. <i>BMC Pulmonary Medicine</i> , 2014, 14, 52.	2.0	7
638	p38 mitogen-activated protein kinase determines the susceptibility to cigarette smoke-induced emphysema in mice. <i>BMC Pulmonary Medicine</i> , 2014, 14, 79.	2.0	34
639	Targeting peripheral blood pro-inflammatory cytotoxic lymphocytes by inhibiting CD137 expression: novel potential treatment for COPD. <i>BMC Pulmonary Medicine</i> , 2014, 14, 85.	2.0	11
640	New Insights into Mechanisms Controlling the NLRP3 Inflammasome and Its Role in Lung Disease. <i>American Journal of Pathology</i> , 2014, 184, 42-54.	3.8	170
641	Metabolism of Human Diseases. , 2014, , .		4
642	Overexpression of type VI collagen in neoplastic lung tissues. <i>Oncology Reports</i> , 2014, 32, 1897-1904.	2.6	25
643	Evaluation of serum interleukin-1 beta as an inflammatory marker in COPD patients. <i>The Egyptian Journal of Chest Diseases and Tuberculosis</i> , 2015, 64, 347-352.	0.2	11
644	Role of oxidant-antioxidant imbalance in the pathogenesis of chronic obstructive pulmonary disease. <i>The Egyptian Journal of Chest Diseases and Tuberculosis</i> , 2015, 64, 813-820.	0.2	14
645	Klotho expression is reduced in COPD airway epithelial cells: effects on inflammation and oxidant injury. <i>Clinical Science</i> , 2015, 129, 1011-1023.	4.3	79
646	Innate cellular sources of interleukin-17A regulate macrophage accumulation in cigarette-smoke-induced lung inflammation in mice. <i>Clinical Science</i> , 2015, 129, 785-796.	4.3	66

#	ARTICLE	IF	CITATIONS
647	SCGB3A2 Inhibits Acrolein-Induced Apoptosis through Decreased p53 Phosphorylation. <i>Acta Histochemica Et Cytochemica</i> , 2015, 48, 61-68.	1.6	6
648	Lymphocyte senescence in COPD is associated with decreased histone deacetylase 2 expression by pro-inflammatory lymphocytes. <i>Respiratory Research</i> , 2015, 16, 130.	3.6	30
649	RNA interference targeting carbohydrate sulfotransferase 3 diminishes macrophage accumulation, inhibits MMP-9 expression and promotes lung recovery in murine pulmonary emphysema. <i>Respiratory Research</i> , 2015, 16, 146.	3.6	8
650	Dutch Summary â€” Nederlandse Samenvatting. , 0, , 409-416.		1
651	6. Pathogenesis of COPD. , 2015, , 76-103.		0
652	A bibliometric analysis of the 100 most influential papers on COPD. <i>International Journal of COPD</i> , 2015, 10, 667.	2.3	9
653	Roflumilast, a phosphodiesterase-4 inhibitor, induces phagocytic activity in Greek COPD patients. <i>International Journal of COPD</i> , 2015, 10, 1123.	2.3	4
654	An aqueous <i>Citrillus colocynthis</i> peel extract inhibits neutrophil reactive oxygen species production and attenuates lung inflammation in mice. <i>Journal of Medicinal Plants Research</i> , 2015, 9, 829-837.	0.4	0
655	Neutrophil Elastase-Generated Fragment of Vascular Endothelial Growth Factor-A Stimulates Macrophage and Endothelial Progenitor Cell Migration. <i>PLoS ONE</i> , 2015, 10, e0145115.	2.5	16
656	Novel aspects of pathogenesis and regeneration mechanisms in COPD. <i>International Journal of COPD</i> , 2015, 10, 995.	2.3	93
657	Effects of Chung-Pae Inhalation Therapy on a Mouse Model of Chronic Obstructive Pulmonary Disease. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-7.	1.2	5
658	Association between serum interleukin-6 concentrations and chronic obstructive pulmonary disease: a systematic review and meta-analysis. <i>PeerJ</i> , 2015, 3, e1199.	2.0	60
659	<sc>T</sc>c17 cells are associated with cigarette smokeâ€”induced lung inflammation and emphysema. <i>Respirology</i> , 2015, 20, 426-433.	2.3	29
660	Predictors of treatment with antibiotics and systemic corticosteroids for acute exacerbations of asthma and chronic obstructive pulmonary disease in primary care. <i>BMC Family Practice</i> , 2015, 16, 40.	2.9	11
661	Decreased proteasomal function accelerates cigarette smoke-induced pulmonary emphysema in mice. <i>Laboratory Investigation</i> , 2015, 95, 625-634.	3.7	26
662	Relaxant effects of a hydroalcoholic extract of <i>Ruta graveolens</i> on isolated rat tracheal rings. <i>Biological Research</i> , 2015, 48, 28.	3.4	11
663	Klotho Reduction in Alveolar Macrophages Contributes to Cigarette Smoke Extract-induced Inflammation in Chronic Obstructive Pulmonary Disease. <i>Journal of Biological Chemistry</i> , 2015, 290, 27890-27900.	3.4	68
664	Does Social Health Insurance Close the Gap. <i>Asia-Pacific Journal of Public Health</i> , 2015, 27, 497-508.	1.0	4

#	ARTICLE	IF	CITATIONS
665	Adipokine CTRP-5 as a Potential Novel Inflammatory Biomarker in Chronic Obstructive Pulmonary Disease. <i>Medicine (United States)</i> , 2015, 94, e1503.	1.0	20
666	Cavin Family. <i>International Review of Cell and Molecular Biology</i> , 2015, 320, 235-305.	3.2	43
667	COPD Exacerbations Are Associated With Proinflammatory Degradation of Hyaluronic Acid. <i>Chest</i> , 2015, 148, 1497-1507.	0.8	29
668	Nasal Mucociliary Clearance in Subjects With COPD After Smoking Cessation. <i>Respiratory Care</i> , 2015, 60, 399-405.	1.6	16
669	Microarray analysis of long non-coding RNAs in COPD lung tissue. <i>Inflammation Research</i> , 2015, 64, 119-126.	4.0	62
670	Regulation of Cigarette Smoke Induction of IL-8 in Macrophages by AMP-activated Protein Kinase Signaling. <i>Journal of Cellular Physiology</i> , 2015, 230, 1781-1793.	4.1	32
671	Ceramide-1-phosphate inhibits cigarette smoke-induced airway inflammation. <i>European Respiratory Journal</i> , 2015, 45, 1669-1680.	6.7	46
672	Autophagy in lung disease pathogenesis and therapeutics. <i>Redox Biology</i> , 2015, 4, 215-225.	9.0	110
673	Identification of FAM13A gene associated with the ratio of FEV1 to FVC in Korean population by genome-wide association studies including gene-environment interactions. <i>Journal of Human Genetics</i> , 2015, 60, 139-145.	2.3	13
674	Myeloid-Specific Fos-Related Antigen-1 Regulates Cigarette Smoke-Induced Lung Inflammation, Not Emphysema, in Mice. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2015, 53, 125-134.	2.9	7
675	Cigarette Smoke-Induced Damage-Associated Molecular Pattern Release from Necrotic Neutrophils Triggers Proinflammatory Mediator Release. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2015, 52, 554-562.	2.9	90
676	A large lung gene expression study identifying fibulin-5 as a novel player in tissue repair in COPD. <i>Thorax</i> , 2015, 70, 21-32.	5.6	89
677	Lactosylceramide-accumulation in lipid-rafts mediate aberrant-autophagy, inflammation and apoptosis in cigarette smoke induced emphysema. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2015, 20, 725-739.	4.9	50
678	Evaluation of IL-8 Nasal Lavage Levels and the Effects of Nasal Involvement on Disease Severity in Patients with Stable Chronic Obstructive Pulmonary Disease. <i>Inflammation</i> , 2015, 38, 616-622.	3.8	9
679	Lymphocyte senescence in COPD is associated with loss of glucocorticoid receptor expression by pro-inflammatory/cytotoxic lymphocytes. <i>Respiratory Research</i> , 2015, 16, 2.	3.6	32
680	Alendronate inhalation ameliorates elastase-induced pulmonary emphysema in mice by induction of apoptosis of alveolar macrophages. <i>Nature Communications</i> , 2015, 6, 6332.	12.8	58
681	Collagenolytic Matrix Metalloproteinases in Chronic Obstructive Lung Disease and Cancer. <i>Cancers</i> , 2015, 7, 329-341.	3.7	9
682	Increased innate and adaptive immune responses in induced sputum of young smokers. <i>Medicina (Lithuania)</i> , 2015, 51, 159-166.	2.0	1

#	ARTICLE	IF	CITATIONS
683	Influence of Sexual Dimorphism on Pulmonary Inflammatory Response in Adult Mice Exposed to Chloroform. <i>International Journal of Toxicology</i> , 2015, 34, 250-257.	1.2	8
684	Acetylation of lysine 9 on histone H3 is associated with increased pro-inflammatory cytokine release in a cigarette smoke-induced rat model through HDAC1 depression. <i>Inflammation Research</i> , 2015, 64, 513-526.	4.0	16
685	Implication of Interleukin (IL)-18 in the pathogenesis of chronic obstructive pulmonary disease (COPD). <i>Cytokine</i> , 2015, 74, 313-317.	3.2	30
686	MicroPET Evaluation of a Hydroxamate-Based MMP Inhibitor, [18F]FB-ML5, in a Mouse Model of Cigarette Smoke-Induced Acute Airway Inflammation. <i>Molecular Imaging and Biology</i> , 2015, 17, 680-687.	2.6	5
687	Preclinical murine models of Chronic Obstructive Pulmonary Disease. <i>European Journal of Pharmacology</i> , 2015, 759, 265-271.	3.5	24
688	Lung hyaluronan levels are decreased in alpha-1 antiprotease deficiency COPD. <i>Respiratory Medicine</i> , 2015, 109, 656-659.	2.9	14
689	Causation of Cigarette Smoke-Induced Emphysema by p-Benzoquinone and Its Prevention by Vitamin C. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2015, 52, 315-322.	2.9	14
690	Characterization of biochemical, functional and structural changes in mice respiratory organs chronically exposed to cigarette smoke. <i>Inhalation Toxicology</i> , 2015, 27, 342-353.	1.6	12
691	Fusion of the 1H NMR data of serum, urine and exhaled breath condensate in order to discriminate chronic obstructive pulmonary disease and obstructive sleep apnea syndrome. <i>Metabolomics</i> , 2015, 11, 1563-1574.	3.0	36
692	A plant proteinase inhibitor from <i>Crataeva tapia</i> (CrataBL) attenuates elastase-induced pulmonary inflammatory, remodeling, and mechanical alterations in mice. <i>Process Biochemistry</i> , 2015, 50, 1958-1965.	3.7	5
694	Relative contributions of emphysema and airway remodelling to airflow limitation in COPD: Consistent results from two cohorts. <i>Respirology</i> , 2015, 20, 594-601.	2.3	11
695	Bronchial epithelial cells: The key effector cells in the pathogenesis of chronic obstructive pulmonary disease?. <i>Respirology</i> , 2015, 20, 722-729.	2.3	164
696	Efficacy and safety of inhaled calcium lactate PUR118 in the ozone challenge model - a clinical trial. <i>BMC Pharmacology & Toxicology</i> , 2015, 16, 21.	2.4	7
697	Thymosin α_1 plus routine treatment inhibit inflammatory reaction and improve the quality of life in AECOPD patients. <i>Immunopharmacology and Immunotoxicology</i> , 2015, 37, 388-392.	2.4	13
698	Role of protein kinase C- δ in cigarette smoke extract-induced apoptosis in MRC-5-cells. <i>Human and Experimental Toxicology</i> , 2015, 34, 869-877.	2.2	4
699	<i>Stemona tuberosa</i> prevented inflammation by suppressing the recruitment and the activation of macrophages in vivo and in vitro. <i>Journal of Ethnopharmacology</i> , 2015, 160, 41-51.	4.1	16
700	Comparative proteome analysis of peripheral neutrophils from sulfur mustard-exposed and COPD patients. <i>Journal of Immunotoxicology</i> , 2015, 12, 132-139.	1.7	21
701	The Role of Autophagy in Lung Disease. , 0, , .		0

#	ARTICLE	IF	CITATIONS
702	Inhaled corticosteroid normalizes some but not all airway vascular remodeling in COPD. International Journal of COPD, 2016, Volume 11, 2359-2367.	2.3	36
703	Scabies increased the risk and severity of COPD: a nationwide population-based study. International Journal of COPD, 2016, Volume 11, 2171-2178.	2.3	11
704	Screening of long non-coding RNA and TUG1 inhibits proliferation with TGF- β ; induction in patients with COPD. International Journal of COPD, 2016, Volume 11, 2951-2964.	2.3	62
705	CORRELATION OF C-REACTIVE PROTEIN AND COPD SEVERITY. Acta Clinica Croatica, 2016, , 41-47.	0.2	2
706	Multiple-level validation identifies <i>PARK2</i> in the development of lung cancer and chronic obstructive pulmonary disease. Oncotarget, 2016, 7, 44211-44223.	1.8	42
707	Inflammaging increases susceptibility to cigarette smoke-induced COPD. Oncotarget, 2016, 7, 30068-30083.	1.8	40
708	Evidences of Herbal Medicine-Derived Natural Products Effects in Inflammatory Lung Diseases. Mediators of Inflammation, 2016, 2016, 1-14.	3.0	59
709	Exosomes and Exosomal miRNA in Respiratory Diseases. Mediators of Inflammation, 2016, 2016, 1-11.	3.0	106
710	Evidence of a Redox-Dependent Regulation of Immune Responses to Exercise-Induced Inflammation. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-19.	4.0	22
711	Structurally Related Monoterpenes p-Cymene, Carvacrol and Thymol Isolated from Essential Oil from Leaves of <i>Lippia sidoides</i> Cham. (Verbenaceae) Protect Mice against Elastase-Induced Emphysema. Molecules, 2016, 21, 1390.	3.8	44
712	Treatment of patients with COPD and recurrent exacerbations: the role of infection and inflammation. International Journal of COPD, 2016, 11, 515.	2.3	37
713	Involvement of Ca ²⁺ Signaling in the Synergistic Effects between Muscarinic Receptor Antagonists and β_2 -Adrenoceptor Agonists in Airway Smooth Muscle. International Journal of Molecular Sciences, 2016, 17, 1590.	4.1	12
714	Extenuating the role of <i>Ficus virens</i> Ait and its novel bioactive compound on antioxidant defense system and oxidative damage in cigarette smoke exposed rats. Biomedical Research and Therapy, 2016, 3, .	0.6	7
715	Osteopontin That Is Elevated in the Airways during COPD Impairs the Antibacterial Activity of Common Innate Antibiotics. PLoS ONE, 2016, 11, e0146192.	2.5	16
716	Nrf2 expression is increased in peripheral blood mononuclear cells derived from mild–moderate ex-smoker COPD patients with persistent oxidative stress. International Journal of COPD, 2016, Volume 11, 1733-1743.	2.3	33
717	Therapeutic Targeting of the IL-6 Trans-Signaling/Mechanistic Target of Rapamycin Complex 1 Axis in Pulmonary Emphysema. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 1494-1505.	5.6	44
718	Chronic inflammatory airway diseases: the central role of the epithelium revisited. Clinical and Experimental Allergy, 2016, 46, 529-542.	2.9	71
719	Inflammatory Biomarkers in Chronic Obstructive Pulmonary Disease. Journal of Interdisciplinary Medicine, 2016, 1, 12-17.	0.1	4

#	ARTICLE	IF	CITATIONS
720	Screening of traditional Chinese medicines with therapeutic potential on chronic obstructive pulmonary disease through inhibiting oxidative stress and inflammatory response. BMC Complementary and Alternative Medicine, 2016, 16, 360.	3.7	27
721	Different forms of adiponectin reduce the apoptotic and damaging effect of cigarette smoke extract on human bronchial epithelial cells. Experimental and Therapeutic Medicine, 2016, 12, 4168-4174.	1.8	7
722	The novel compound Sul-121 inhibits airway inflammation and hyperresponsiveness in experimental models of chronic obstructive pulmonary disease. Scientific Reports, 2016, 6, 26928.	3.3	12
723	Role of neopterin among COPD patients. The Egyptian Journal of Chest Diseases and Tuberculosis, 2016, 65, 23-27.	0.2	3
724	A Meta-Analysis of the Association of Chronic Obstructive Pulmonary Disease with Abdominal Aortic Aneurysm Presence. Annals of Vascular Surgery, 2016, 34, 84-94.	0.9	17
725	The effect of an Î²B-kinase-Î² (IKKÎ²) inhibitor on tobacco smoke-induced pulmonary inflammation. Experimental Lung Research, 2016, 42, 182-189.	1.2	3
726	The place of inhaled corticosteroids in the treatment of chronic obstructive pulmonary disease: a narrative review. Postgraduate Medicine, 2016, 128, 474-484.	2.0	6
727	Comparative effects of dexamethasone and bergenin on chronic bronchitis and their anti-inflammatory mechanisms based on NMR metabolomics. Molecular BioSystems, 2016, 12, 1938-1947.	2.9	20
728	COPD and stroke: are systemic inflammation and oxidative stress the missing links?. Clinical Science, 2016, 130, 1039-1050.	4.3	138
729	E-cigarette aerosols induce lower oxidative stress in vitro when compared to tobacco smoke. Toxicology Mechanisms and Methods, 2016, 26, 465-476.	2.7	95
730	Estrogen deficiency promotes cigarette smoke-induced changes in the extracellular matrix in the lungs of aging female mice. Translational Research, 2016, 178, 107-117.	5.0	8
731	<scp>COPD</scp> and squamous cell lung cancer: aberrant inflammation and immunity is the common link. British Journal of Pharmacology, 2016, 173, 635-648.	5.4	95
732	Autophagy in Pulmonary Diseases. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 1196-1207.	5.6	62
733	The therapeutic effect of Bletilla striata extracts on LPS-induced acute lung injury by regulation of inflammation and oxidation. RSC Advances, 2016, 6, 89338-89346.	3.6	9
734	Apocynin and ebselen reduce influenza A virus-induced lung inflammation in cigarette smoke-exposed mice. Scientific Reports, 2016, 6, 20983.	3.3	74
735	Sex and strain-based inflammatory response to repeated tobacco smoke exposure in spontaneously hypertensive and Wistar Kyoto rats. Inhalation Toxicology, 2016, 28, 677-685.	1.6	17
736	Steroid resistance in COPD is associated with impaired molecular chaperone Hsp90 expression by pro-inflammatory lymphocytes. Respiratory Research, 2016, 17, 135.	3.6	28
737	Lymphocyte Kv1.3-channels in the pathogenesis of chronic obstructive pulmonary disease: novel therapeutic implications of targeting the channels by commonly used drugs. Allergy, Asthma and Clinical Immunology, 2016, 12, 60.	2.0	8

#	ARTICLE	IF	CITATIONS
738	p53- and PAI-1-mediated induction of C-X-C chemokines and CXCR2: importance in pulmonary inflammation due to cigarette smoke exposure. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2016, 310, L496-L506.	2.9	31
739	A mucoactive drug carbocisteine ameliorates steroid resistance in rat COPD model. Pulmonary Pharmacology and Therapeutics, 2016, 39, 38-47.	2.6	13
740	Noncanonical WNT-5B signaling induces inflammatory responses in human lung fibroblasts. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2016, 310, L1166-L1176.	2.9	35
741	No association of chronic obstructive pulmonary disease with abdominal aortic aneurysm growth. Heart and Vessels, 2016, 31, 1806-1816.	1.2	8
742	Pathophysiology of bronchoconstriction. Current Opinion in Allergy and Clinical Immunology, 2016, 16, 59-67.	2.3	20
743	Pneumococcal Infection Aggravates Elastase-Induced Emphysema via Matrix Metalloproteinase 12 Overexpression. Journal of Infectious Diseases, 2016, 213, 1018-1030.	4.0	22
744	Dendritic cells inversely regulate airway inflammation in cigarette smoke-exposed mice. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2016, 310, L95-L102.	2.9	5
745	Nano zerovalent iron particles induce pulmonary and cardiovascular toxicity in an <i>in vitro</i> human co-culture model. Nanotoxicology, 2016, 10, 881-890.	3.0	29
747	Mitochondrial iron chelation ameliorates cigarette smoke-induced bronchitis and emphysema in mice. Nature Medicine, 2016, 22, 163-174.	30.7	206
748	Effects of doxycycline on local and systemic inflammation in stable COPD patients, a randomized clinical trial. Respiratory Medicine, 2016, 110, 46-52.	2.9	22
749	Attenuation of Cigarette Smoke-Induced Emphysema in Mice by Apolipoprotein A-1 Overexpression. American Journal of Respiratory Cell and Molecular Biology, 2016, 54, 91-102.	2.9	25
750	Smoking Hazards and Cessation. , 2016, , 807-821.e3.		5
751	The effect of dietary components on inflammatory lung diseases – a literature review. International Journal of Food Sciences and Nutrition, 2017, 68, 771-787.	2.8	19
752	Evaluation of Oxidative Stress and Antioxidant Status in Chronic Obstructive Pulmonary Disease. Scandinavian Journal of Immunology, 2017, 85, 130-137.	2.7	48
753	Downregulation of HIF1 α , Smad2, AKT, and Bax gene expression in sodium nitrite-induced lung injury via some antioxidants. Journal of Biochemical and Molecular Toxicology, 2017, 31, N/A.	3.0	6
754	Matrix Metalloproteinase-28 Is a Key Contributor to Emphysema Pathogenesis. American Journal of Pathology, 2017, 187, 1288-1300.	3.8	25
755	In Vitro Models to Study Human Lung Development, Disease and Homeostasis. Physiology, 2017, 32, 246-260.	3.1	110
756	Chronic obstructive pulmonary disease. Lancet, The, 2017, 389, 1931-1940.	13.7	712

#	ARTICLE	IF	CITATIONS
757	Native matrix-based human lung alveolar tissue model in vitro: studies of the reparatory actions of mesenchymal stem cells. <i>Cytotechnology</i> , 2017, 69, 1-17.	1.6	4
758	Mitochondria in chronic obstructive pulmonary disease and lung cancer: where are we now?. <i>Biomarkers in Medicine</i> , 2017, 11, 475-489.	1.4	36
759	Platycodin D protects against cigarette smoke-induced lung inflammation in mice. <i>International Immunopharmacology</i> , 2017, 47, 53-58.	3.8	38
760	Secondhand hookah smoke: an occupational hazard for hookah bar employees. <i>Tobacco Control</i> , 2017, 26, 40-45.	3.2	36
761	rHuKGF ameliorates protease/anti-protease imbalance in emphysematous mice. <i>Pulmonary Pharmacology and Therapeutics</i> , 2017, 45, 124-135.	2.6	6
762	Characteristic plethysmographic findings in a guinea pig model of COPD. <i>Experimental Lung Research</i> , 2017, 43, 57-65.	1.2	10
763	Augmentation of S-Nitrosoglutathione Controls Cigarette Smoke-Induced Inflammatoryâ€“Oxidative Stress and Chronic Obstructive Pulmonary Disease-Emphysema Pathogenesis by Restoring Cystic Fibrosis Transmembrane Conductance Regulator Function. <i>Antioxidants and Redox Signaling</i> , 2017, 27, 433-451.	5.4	48
764	Effect of Liuweibuqi capsules on the balance between MMP-9 and TIMP1 and viability of alveolar macrophages in COPD. <i>Bioscience Reports</i> , 2017, 37, .	2.4	6
765	Extrapulmonary effects of temporal exposure to cigarette smoke. <i>Toxicology and Industrial Health</i> , 2017, 33, 717-725.	1.4	7
766	Liuweibuqi capsules suppress inflammation by affecting T cell polarization and survival in chronic obstructive pulmonary disease. <i>Medicinal Chemistry Research</i> , 2017, 26, 2816-2823.	2.4	3
767	What do polymorphisms tell us about the mechanisms of COPD?. <i>Clinical Science</i> , 2017, 131, 2847-2863.	4.3	15
768	The Correlation of Serum Brain Natriuretic Peptide and Interleukin-6 with Quality of Life Using the Chronic Obstructive Pulmonary Disease Assessment Test. <i>Medical Principles and Practice</i> , 2017, 26, 509-515.	2.4	18
769	Knockout of RAGE ameliorates mainstream cigarette smoke-induced airway inflammation in mice. <i>International Immunopharmacology</i> , 2017, 50, 230-235.	3.8	27
770	The potential role of endothelial dysfunction and platelet activation in the development of thrombotic risk in COPD patients. <i>Expert Review of Hematology</i> , 2017, 10, 821-832.	2.2	19
771	Integrative characterization of chronic cigarette smoke-induced cardiopulmonary comorbidities in a mouse model. <i>Environmental Pollution</i> , 2017, 229, 746-759.	7.5	13
772	Experimental animal models for COPD: a methodological review. <i>Tobacco Induced Diseases</i> , 2017, 15, 25.	0.6	144
773	Ashtma-Chronic obstructive pulmonary disease overlap syndrome (ACOS): current evidence and future research directions. <i>COPD Research and Practice</i> , 2017, 3, .	0.7	7
774	Prevalence of concealed and overt chronic renal failure in patients with COPD. <i>The Egyptian Journal of Chest Diseases and Tuberculosis</i> , 2017, 66, 33-41.	0.2	0

#	ARTICLE	IF	CITATIONS
775	Patient stratification and the unmet need in asthma. , 2017, 169, 13-34.		21
776	Nano-based rescue of dysfunctional autophagy in chronic obstructive lung diseases. Expert Opinion on Drug Delivery, 2017, 14, 483-489.	5.0	26
777	Polycyclic aromatic hydrocarbons are associated with increased risk of chronic obstructive pulmonary disease during haze events in China. Science of the Total Environment, 2017, 574, 1649-1658.	8.0	57
778	Curcumin use in pulmonary diseases: State of the art and future perspectives. Pharmacological Research, 2017, 115, 133-148.	7.1	202
779	Inhibition of endoplasmic reticulum stress alleviates cigarette smoke-induced airway inflammation and emphysema. Oncotarget, 2017, 8, 77685-77695.	1.8	27
780	Roles of roflumilast, a selective phosphodiesterase 4 inhibitor, in airway diseases. Journal of Thoracic Disease, 2017, 9, 1144-1154.	1.4	46
781	Summary of the Chronic Obstructive Pulmonary Disease Clinical Practice Guideline Revised in 2014 by the Korean Academy of Tuberculosis and Respiratory Disease. Tuberculosis and Respiratory Diseases, 2017, 80, 230.	1.8	30
782	Elastase-Induced Parenchymal Disruption and Airway Hyper Responsiveness in Mouse Precision Cut Lung Slices: Toward an Ex vivo COPD Model. Frontiers in Physiology, 2016, 7, 657.	2.8	24
783	Characteristics and potential role of M2 macrophages in COPD. International Journal of COPD, 2017, Volume 12, 3029-3039.	2.3	51
784	Plausible Roles for RAGE in Conditions Exacerbated by Direct and Indirect (Secondhand) Smoke Exposure. International Journal of Molecular Sciences, 2017, 18, 652.	4.1	16
785	A murine model of elastase- and cigarette smoke-induced emphysema. Jornal Brasileiro De Pneumologia, 2017, 43, 95-100.	0.7	20
786	Is periodontitis a comorbidity of COPD or can associations be explained by shared risk factors/behaviors?. International Journal of COPD, 2017, Volume 12, 1339-1349.	2.3	81
787	The EASI model: A first integrative computational approximation to the natural history of COPD. PLoS ONE, 2017, 12, e0185502.	2.5	4
788	Acute cigarette smoke exposure activates apoptotic and inflammatory programs but a second stimulus is required to induce epithelial to mesenchymal transition in COPD epithelium. Respiratory Research, 2017, 18, 82.	3.6	24
789	Suppression of PTPN6 exacerbates aluminum oxide nanoparticle-induced COPD-like lesions in mice through activation of STAT pathway. Particle and Fibre Toxicology, 2017, 14, 53.	6.2	27
790	The expression of proline-specific enzymes in the human lung. Annals of Translational Medicine, 2017, 5, 130-130.	1.7	17
791	Periodontitis and Chronic Obstructive Pulmonary Disease. , 2017, , .		0
792	Intratracheal transplantation of endothelial progenitor cells attenuates smoking-induced COPD in mice. International Journal of COPD, 2017, Volume 12, 947-960.	2.3	15

#	ARTICLE	IF	CITATIONS
793	Airways Disease. , 2017, , 389-405.e2.		3
794	Selective Inhibition of Phosphodiesterases 4A, B, C and D Isoforms in Chronic Respiratory Diseases: Current and Future Evidences. Current Pharmaceutical Design, 2017, 23, 2073-2083.	1.9	26
795	A pilot clinical trial to determine the safety and efficacy of aerosolized hyaluronan as a treatment for COPD. International Journal of COPD, 2017, Volume 12, 2747-2752.	2.3	21
796	Role of the inflammasome in chronic obstructive pulmonary disease (COPD). Oncotarget, 2017, 8, 81813-81824.	1.8	72
797	The role of cyclooxygenase-2 in the protection against apoptosis in vascular endothelial cells induced by cigarette smoking. Journal of Thoracic Disease, 2017, 9, 30-41.	1.4	18
798	Cordyceps sinensis inhibits airway remodeling in rats with chronic obstructive pulmonary disease. Experimental and Therapeutic Medicine, 2018, 15, 2731-2738.	1.8	8
799	Is decreased lung function associated with chronic kidney disease? A retrospective cohort study in Korea. BMJ Open, 2018, 8, e018928.	1.9	13
800	Cigarette smoke extract interferes with placenta macrophage functions: A new mechanism to compromise placenta functions?. Reproductive Toxicology, 2018, 78, 120-129.	2.9	20
801	COPD: time to improve its taxonomy?. ERJ Open Research, 2018, 4, 00132-2017.	2.6	84
802	Quercetin protects against cigarette smoke extract-induced apoptosis in epithelial cells by inhibiting mitophagy. Toxicology in Vitro, 2018, 48, 170-178.	2.4	34
803	A Longitudinal Cohort Study of Aspirin Use and Progression of Emphysema-like Lung Characteristics on CT Imaging. Chest, 2018, 154, 41-50.	0.8	28
804	Long-Acting Bronchodilator Use in the Management of Stable COPD. Annals of Pharmacotherapy, 2018, 52, 562-570.	1.9	2
805	IL-17 Plays a Role in Respiratory Syncytial Virus-induced Lung Inflammation and Emphysema in Elastase and LPS-injured Mice. American Journal of Respiratory Cell and Molecular Biology, 2018, 58, 717-726.	2.9	30
806	Correlation of severity of chronic obstructive pulmonary disease with potential biomarkers. Immunology Letters, 2018, 196, 1-10.	2.5	52
807	Elastin in lung development and disease pathogenesis. Matrix Biology, 2018, 73, 6-20.	3.6	128
808	Matrix metalloproteinases in emphysema. Matrix Biology, 2018, 73, 34-51.	3.6	79
809	Protective effect of methylallyl sulfone in the development of cigarette smoke extract-induced apoptosis in rats and HFL-1 cells. Biochemical and Biophysical Research Communications, 2018, 498, 627-632.	2.1	6
810	Cigarette smoke-induced autophagy impairment accelerates lung aging, COPD-emphysema exacerbations and pathogenesis. American Journal of Physiology - Cell Physiology, 2018, 314, C73-C87.	4.6	199

#	ARTICLE	IF	CITATIONS
811	Smoking Cessation as a Possible Risk Factor for the Development of Aspirin-Exacerbated Respiratory Disease in Smokers. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018, 6, 116-125.e3.	3.8	13
812	Glucocorticoids and β_2 -agonists regulate the pathologic metabolism of hyaluronic acid in COPD. <i>Pulmonary Pharmacology and Therapeutics</i> , 2018, 48, 104-110.	2.6	5
813	Isoprene-Derived Organosulfates: Vibrational Mode Analysis by Raman Spectroscopy, Acidity-Dependent Spectral Modes, and Observation in Individual Atmospheric Particles. <i>Journal of Physical Chemistry A</i> , 2018, 122, 303-315.	2.5	66
814	CLINICAL ASSOCIATION OF SERUM MAGNESIUM AND SERUM FIBRINOGEN LEVELS WITH ACUTE EXACERBATION OF CHRONIC OBSTRUCTIVE PULMONARY DISEASE – A PROSPECTIVE OBSERVATIONAL STUDY. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 2018, 11, .	0.3	0
815	Mitochondrial Dysfunction as a Pathogenic Mediator of Chronic Obstructive Pulmonary Disease and Idiopathic Pulmonary Fibrosis. <i>Annals of the American Thoracic Society</i> , 2018, 15, S266-S272.	3.2	79
816	An Increased Proportion of Apoptosis in CD4 ⁺ T Lymphocytes Isolated from the Peripheral Blood in Patients with Stable Chronic Obstructive Pulmonary Disease. <i>Tuberculosis and Respiratory Diseases</i> , 2018, 81, 132.	1.8	8
817	Lung Diseases. <i>Experientia Supplementum</i> (2012), 2018, 108, 61-84.	0.9	3
818	Revised (2018) COPD Clinical Practice Guideline of the Korean Academy of Tuberculosis and Respiratory Disease: A Summary. <i>Tuberculosis and Respiratory Diseases</i> , 2018, 81, 261.	1.8	32
819	Targeting Cytokines as Evolving Treatment Strategies in Chronic Inflammatory Airway Diseases. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3402.	4.1	58
820	Involvement of miR-455 in the protective effect of H ₂ S against chemical hypoxia-induced injury in BEAS-2B cells. <i>Pathology Research and Practice</i> , 2018, 214, 1804-1810.	2.3	10
821	The Phosphodiesterase 4 Inhibitor Roflumilast Protects against Cigarette Smoke Extract-Induced Mitophagy-Dependent Cell Death in Epithelial Cells. <i>Tuberculosis and Respiratory Diseases</i> , 2018, 81, 138.	1.8	17
822	Inhaled corticosteroids for chronic obstructive pulmonary disease: what is their role in therapy?. <i>International Journal of COPD</i> , 2018, Volume 13, 2587-2601.	2.3	69
823	Proteases and Their Inhibitors in Chronic Obstructive Pulmonary Disease. <i>Journal of Clinical Medicine</i> , 2018, 7, 244.	2.4	37
824	Chemiluminescence imaging of Duox2-derived hydrogen peroxide for longitudinal visualization of biological response to viral infection in nasal mucosa. <i>Theranostics</i> , 2018, 8, 1798-1807.	10.0	17
825	Reduced MBD2 expression enhances airway inflammation in bronchial epithelium in COPD. <i>International Journal of COPD</i> , 2018, Volume 13, 703-715.	2.3	13
826	Small airway inflammation and extrafine inhaled corticosteroids plus long-acting beta2-agonists formulations in chronic obstructive pulmonary disease. <i>Respiratory Medicine</i> , 2018, 143, 74-81.	2.9	10
828	Short-term benefit of smoking cessation along with glycopyrronium on lung function and respiratory symptoms in mild COPD patients: a retrospective study. <i>Journal of Breath Research</i> , 2018, 12, 046007.	3.0	25
829	Airway Epithelium Dysfunction in Cystic Fibrosis and COPD. <i>Mediators of Inflammation</i> , 2018, 2018, 1-20.	3.0	70

#	ARTICLE	IF	CITATIONS
830	Mitophagy Contributes to the Pathogenesis of Inflammatory Diseases. <i>Inflammation</i> , 2018, 41, 1590-1600.	3.8	54
831	Sodium Tanshinone IIA Sulfonate Decreases Cigarette Smoke-Induced Inflammation and Oxidative Stress via Blocking the Activation of MAPK/HIF-1 α Signaling Pathway. <i>Frontiers in Pharmacology</i> , 2018, 9, 263.	3.5	47
832	Establishment and Evaluation of a Rat Model of Sidestream Cigarette Smoke-Induced Chronic Obstructive Pulmonary Disease. <i>Frontiers in Physiology</i> , 2018, 9, 58.	2.8	19
833	Impact of HIV infection on α 1-antitrypsin in the lung. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2018, 314, L583-L592.	2.9	14
834	Mechanisms and consequences of oxidative stress in lung disease: therapeutic implications for an aging populace. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2018, 314, L642-L653.	2.9	95
835	Morin attenuates cigarette smoke-induced lung inflammation through inhibition of PI3K/AKT/NF- κ B signaling pathway. <i>International Immunopharmacology</i> , 2018, 63, 198-203.	3.8	23
836	Mimetic peptide AC2-26 of annexin A1 as a potential therapeutic agent to treat COPD. <i>International Immunopharmacology</i> , 2018, 63, 270-281.	3.8	17
837	An inter-laboratory in vitro assessment of cigarettes and next generation nicotine delivery products. <i>Toxicology Letters</i> , 2019, 315, 14-22.	0.8	13
838	Functional benefit of smoking cessation in severe COPD patients undergoing bronchial valve implantation. <i>European Journal of Internal Medicine</i> , 2019, 68, 55-59.	2.2	11
839	Compartmentalization of anti-oxidant and anti-inflammatory gene expression in current and former smokers with COPD. <i>Respiratory Research</i> , 2019, 20, 190.	3.6	16
840	The role of elastin-derived peptides in human physiology and diseases. <i>Matrix Biology</i> , 2019, 84, 81-96.	3.6	58
841	Tiotropium bromide, a long acting muscarinic receptor antagonist triggers intracellular calcium signalling in the heart. <i>Toxicology and Applied Pharmacology</i> , 2019, 384, 114778.	2.8	6
842	Flavonoids reduces lipopolysaccharide-induced release of inflammatory mediators in human bronchial epithelial cells: Structure-activity relationship. <i>European Journal of Pharmacology</i> , 2019, 865, 172731.	3.5	25
843	Cigarette smoke extract exacerbates hyperpermeability of cerebral endothelial cells after oxygen glucose deprivation and reoxygenation. <i>Scientific Reports</i> , 2019, 9, 15573.	3.3	12
844	Losartan does not inhibit cigarette smoke-induced lung inflammation in mice. <i>Scientific Reports</i> , 2019, 9, 15053.	3.3	6
845	Nutrition in Inflammatory Lung Diseases. , 2019, , 3-26.		0
846	Elucidating the risk factors for chronic obstructive pulmonary disease: an umbrella review of meta-analyses. <i>International Journal of Tuberculosis and Lung Disease</i> , 2019, 23, 58-66.	1.2	19
847	Roles of Toll-Like Receptors in Nitroxidative Stress in Mammals. <i>Cells</i> , 2019, 8, 576.	4.1	52

#	ARTICLE	IF	CITATIONS
848	Role of Diet in Chronic Obstructive Pulmonary Disease Prevention and Treatment. <i>Nutrients</i> , 2019, 11, 1357.	4.1	122
849	Phytotherapy in Inflammatory Lung Diseases: An Emerging Therapeutic Interventional Approach. , 2019, , 331-347.		4
850	Chemokines in COPD: From Implication to Therapeutic Use. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2785.	4.1	68
851	Speed of Sound-Based Capnographic Sensor With Second-Generation CNN for Automated Classification of Cardiorespiratory Abnormalities. <i>IEEE Sensors Journal</i> , 2019, 19, 8887-8894.	4.7	7
852	Role of PM2.5 in the development and progression of COPD and its mechanisms. <i>Respiratory Research</i> , 2019, 20, 120.	3.6	93
853	Prior cigarette smoke exposure does not affect acute post-stroke outcomes in mice. <i>PLoS ONE</i> , 2019, 14, e0214246.	2.5	4
854	Sputum from chronic obstructive pulmonary disease patients inhibits T cell migration in a microfluidic device. <i>Annals of the New York Academy of Sciences</i> , 2019, 1445, 52-61.	3.8	8
855	Quantitative Assessment of Mucociliary Clearance in Smokers with Mild-to-Moderate Chronic Obstructive Pulmonary Disease and Chronic Bronchitis from Planar Radionuclide Imaging Using the Change in Penetration Index. <i>Journal of Aerosol Medicine and Pulmonary Drug Delivery</i> , 2019, 32, 175-188.	1.4	4
856	The effects of exposure to air pollution on the development of uterine fibroids. <i>International Journal of Hygiene and Environmental Health</i> , 2019, 222, 549-555.	4.3	15
857	Respiratory viral infection: a potential "missing link" in the pathogenesis of COPD. <i>European Respiratory Review</i> , 2019, 28, 180063.	7.1	93
858	Epigenetic impacts of maternal tobacco and e-vapour exposure on the offspring lung. <i>Clinical Epigenetics</i> , 2019, 11, 32.	4.1	29
859	Cathepsin G Activity as a New Marker for Detecting Airway Inflammation by Microscopy and Flow Cytometry. <i>ACS Central Science</i> , 2019, 5, 539-548.	11.3	21
860	Emphysema: looking beyond alpha-1 antitrypsin deficiency. <i>Expert Review of Respiratory Medicine</i> , 2019, 13, 381-397.	2.5	33
861	Chronic obstructive pulmonary disease (COPD) and lung cancer: common pathways for pathogenesis. <i>Journal of Thoracic Disease</i> , 2019, 11, S2155-S2172.	1.4	76
862	Curcumin inhibits cigarette smoke-induced inflammation via modulating the PPAR γ -NF- κ B signaling pathway. <i>Food and Function</i> , 2019, 10, 7983-7994.	4.6	46
863	Inhaled corticosteroids and FEV1 decline in chronic obstructive pulmonary disease: a systematic review. <i>Respiratory Research</i> , 2019, 20, 277.	3.6	8
864	Oxidative, inflammatory, genetic, and epigenetic biomarkers associated with chronic obstructive pulmonary disorder. <i>Journal of Cellular Physiology</i> , 2019, 234, 2067-2082.	4.1	13
865	Interleukin-35 expression protects against cigarette smoke-induced lung inflammation in mice. <i>Biomedicine and Pharmacotherapy</i> , 2019, 110, 727-732.	5.6	15

#	ARTICLE	IF	CITATIONS
866	Animal Models Reflecting Chronic Obstructive Pulmonary Disease and Related Respiratory Disorders: Translating Pre-Clinical Data into Clinical Relevance. <i>Journal of Innate Immunity</i> , 2020, 12, 203-225.	3.8	57
867	Real-World Evidence of Differences in Biomarkers of Exposure to Select Harmful and Potentially Harmful Constituents and Biomarkers of Potential Harm Between Adult E-Vapor Users and Adult Cigarette Smokers. <i>Nicotine and Tobacco Research</i> , 2020, 22, 1114-1122.	2.6	30
868	Mitochondrial biology in airway pathogenesis and the role of NRF2. <i>Archives of Pharmacal Research</i> , 2020, 43, 297-320.	6.3	22
869	Exosomes in respiratory disease. , 2020, , 383-414.		2
870	Bu-Shen-Fang-Chuan formula attenuates T-lymphocytes recruitment in the lung of rats with COPD through suppressing CXCL9/CXCL10/CXCL11-CXCR3 axis. <i>Biomedicine and Pharmacotherapy</i> , 2020, 123, 109735.	5.6	15
871	The potential of lipid-polymer nanoparticles as epigenetic and ROS control approaches for COPD. <i>Free Radical Research</i> , 2020, 54, 829-840.	3.3	18
872	Heat shock protein 27 as a predictor of prognosis in patients admitted to hospital with acute COPD exacerbation. <i>Cell Stress and Chaperones</i> , 2020, 25, 141-149.	2.9	6
873	Autophagy markers as mediators of lung injury-implication for therapeutic intervention. <i>Life Sciences</i> , 2020, 260, 118308.	4.3	40
874	The impact of periodontitis in the course of chronic obstructive pulmonary disease: Pulmonary and systemic effects. <i>Life Sciences</i> , 2020, 261, 118257.	4.3	9
875	Level of serum IL-33 and paraseptal emphysema in clove cigarette smoker with spontaneous pneumothorax: A case report. <i>Respiratory Medicine Case Reports</i> , 2020, 30, 101133.	0.4	1
876	A Capnographic Sensor Using Acoustic Virial Equation for Diagnostic Applications. , 2020, 4, 1-4.		1
877	Association of Neutrophil to Lymphocyte Ratio With Pulmonary Function in a 30-Year Longitudinal Study of US Veterans. <i>JAMA Network Open</i> , 2020, 3, e2010350.	5.9	18
878	<p>Frequency of Tiotropium Bromide Use and Clinical Features of Patients with Severe Asthma in a Real-Life Setting: Data from the Severe Asthma Network in Italy (SANI) Registry</p>. <i>Journal of Asthma and Allergy</i> , 2020, Volume 13, 599-604.	3.4	8
879	Loki zupa alleviates inflammatory and fibrotic responses in cigarette smoke induced rat model of chronic obstructive pulmonary disease. <i>Chinese Medicine</i> , 2020, 15, 92.	4.0	10
880	Lower PDL1, PDL2, and AXL Expression on Lung Myeloid Cells Suggests Inflammatory Bias in Smoking and Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2020, 63, 780-793.	2.9	6
881	Jianpiyifei II Granules Suppress Apoptosis of Bronchial Epithelial Cells in Chronic Obstructive Pulmonary Disease via Inhibition of the Reactive Oxygen Species-Endoplasmic Reticulum Stress-Ca ²⁺ Signaling Pathway. <i>Frontiers in Pharmacology</i> , 2020, 11, 581.	3.5	11
882	Bu-Shen-Fang-Chuan formula attenuates cigarette smoke-induced inflammation by modulating the PI3K/Akt-Nrf2 and NF- κ B signalling pathways. <i>Journal of Ethnopharmacology</i> , 2020, 261, 113095.	4.1	11
883	Mechanisms of Virus-Induced Airway Immunity Dysfunction in the Pathogenesis of COPD Disease, Progression, and Exacerbation. <i>Frontiers in Immunology</i> , 2020, 11, 1205.	4.8	33

#	ARTICLE	IF	CITATIONS
884	Giant magnetoresistive biosensors for real-time quantitative detection of protease activity. Scientific Reports, 2020, 10, 7941.	3.3	31
885	In situ-Like Aerosol Inhalation Exposure for Cytotoxicity Assessment Using Airway-on-Chips Platforms. Frontiers in Bioengineering and Biotechnology, 2020, 8, 91.	4.1	34
886	Gallic acid protects against the COPD-linked lung inflammation and emphysema in mice. Inflammation Research, 2020, 69, 423-434.	4.0	34
887	p19Arf Exacerbates Cigarette Smoke-Induced Pulmonary Dysfunction. Biomolecules, 2020, 10, 462.	4.0	8
888	Kv7 Channels in Lung Diseases. Frontiers in Physiology, 2020, 11, 634.	2.8	12
889	Postoperative Delirium in Patients with Chronic Obstructive Pulmonary Disease after Coronary Artery Bypass Grafting. Medicina (Lithuania), 2020, 56, 342.	2.0	10
890	Immunopathogenesis and therapeutic potential of macrophage influx in diffuse parenchymal lung diseases. Expert Review of Respiratory Medicine, 2020, 14, 917-928.	2.5	6
891	Statistical analysis plan for a randomised, controlled study to evaluate the effects of switching from cigarette smoking to using a tobacco heating product on health effect indicators in healthy subjects. Contemporary Clinical Trials Communications, 2020, 17, 100535.	1.1	7
892	Effect of piperlongumine during exposure to cigarette smoke reduces inflammation and lung injury. Pulmonary Pharmacology and Therapeutics, 2020, 61, 101896.	2.6	13
893	Lymphocyte senescence in COPD is associated with decreased sirtuin 1 expression in steroid resistant pro-inflammatory lymphocytes. Therapeutic Advances in Respiratory Disease, 2020, 14, 175346662090528.	2.6	14
894	Role of epoxyeicosatrienoic acids in the lung. Prostaglandins and Other Lipid Mediators, 2020, 149, 106451.	1.9	6
895	Differential expression of caveolin-1 during pathogenesis of combined pulmonary fibrosis and emphysema: Effect of phosphodiesterase-5 inhibitor. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2020, 1866, 165802.	3.8	6
896	Pulmonary hypertension in chronic obstructive pulmonary disease. British Journal of Pharmacology, 2021, 178, 132-151.	5.4	51
897	Active ingredients targeting Nrf2 in the Mongolian medicine Qiwei Putao powder: Systematic pharmacological prediction and validation for chronic obstructive pulmonary disease treatment. Journal of Ethnopharmacology, 2021, 265, 113385.	4.1	4
898	A 1-D Deformable Convolutional Neural Network for the Quantitative Analysis of Capnographic Sensor. IEEE Sensors Journal, 2021, 21, 6672-6678.	4.7	5
899	Orchestration of Neutrophil Extracellular Traps (Nets), a Unique Innate Immune Function during Chronic Obstructive Pulmonary Disease (COPD) Development. Biomedicines, 2021, 9, 53.	3.2	32
900	Co-inhibition of CD73 and ADORA2B Improves Long-Term Cigarette Smoke Induced Lung Injury. Frontiers in Physiology, 2021, 12, 614330.	2.8	4
901	Molecular Mechanisms of Distinct Diseases. , 0, , .		0

#	ARTICLE	IF	CITATIONS
902	Oxidative Imbalance as a Crucial Factor in Inflammatory Lung Diseases: Could Antioxidant Treatment Constitute a New Therapeutic Strategy?. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-11.	4.0	22
903	Blood eosinophils in COPD to predict exacerbations and inform inhaled corticosteroid use: Need for further evidence?. <i>Canadian Journal of Respiratory, Critical Care, and Sleep Medicine</i> , 2021, 5, 136-149.	0.5	0
905	Knockout of Formyl Peptide Receptor-1 Attenuates Cigarette Smoke-Induced Airway Inflammation in Mice. <i>Frontiers in Pharmacology</i> , 2021, 12, 632225.	3.5	7
906	Single cell RNA sequencing identifies IGFBP5 and QKI as ciliated epithelial cell genes associated with severe COPD. <i>Respiratory Research</i> , 2021, 22, 100.	3.6	18
907	Review of Prediction Analytics Studies on Readmission for the Chronic Conditions of CHF and COPD: Utilizing the PRISMA Method. <i>Information Systems Management</i> , 2021, 38, 250-266.	5.7	2
908	A 6-month inhalation toxicology study in Apoe ^{-/-} mice demonstrates substantially lower effects of e-vapor aerosol compared with cigarette smoke in the respiratory tract. <i>Archives of Toxicology</i> , 2021, 95, 1805-1829.	4.2	7
909	Ameliorative Effect of Thymoquinone-Loaded PLGA Nanoparticles on Chronic Lung Injury Induced by Repetitive Intratracheal Instillation of Lipopolysaccharide in Rats. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-12.	4.0	5
910	A Protective Role of FAM13A in Human Airway Epithelial Cells Upon Exposure to Cigarette Smoke Extract. <i>Frontiers in Physiology</i> , 2021, 12, 690936.	2.8	7
911	Secretory Leukocyte Protease Inhibitor (SLPI) in mucosal tissues: Protects against inflammation, but promotes cancer. <i>Cytokine and Growth Factor Reviews</i> , 2021, 59, 22-35.	7.2	31
912	CCR5 Antagonist Maraviroc Inhibits Acute Exacerbation of Lung Inflammation Triggered by Influenza Virus in Cigarette Smoke-Exposed Mice. <i>Pharmaceutics</i> , 2021, 14, 620.	3.8	14
913	Exposure interval to ambient fine particulate matter (PM2.5) collected in Southwest China induced pulmonary damage through the Janus tyrosine protein kinase ² /signal transducer and activator of transcription ³ signaling pathway both in vivo and in vitro. <i>Journal of Applied Toxicology</i> , 2021, 41, 2042-2054.	2.8	6
914	RIP3-dependent necroptosis contributes to the pathogenesis of chronic obstructive pulmonary disease. <i>JCI Insight</i> , 2021, 6, .	5.0	33
915	Towards homogenization of liquid plug distribution in reconstructed 3D upper airways of the preterm infant. <i>Journal of Biomechanics</i> , 2021, 122, 110458.	2.1	2
916	Pulmonary biofilm-based chronic infections and inhaled treatment strategies. <i>International Journal of Pharmaceutics</i> , 2021, 604, 120768.	5.2	10
917	Elevated levels of arginase activity are related to inflammation in patients with COPD exacerbation. <i>BMC Pulmonary Medicine</i> , 2021, 21, 271.	2.0	4
918	Discovery and In Vivo Anti-inflammatory Activity Evaluation of a Novel Non-peptidyl Non-covalent Cathepsin C Inhibitor. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 11857-11885.	6.4	6
919	The Potential for Phospholipids in the Treatment of Airway Inflammation: An Unexplored Solution. <i>Current Molecular Pharmacology</i> , 2021, 14, 333-349.	1.5	1
920	Recent advances in human respiratory epithelium models for drug discovery. <i>Biotechnology Advances</i> , 2022, 54, 107832.	11.7	24

#	ARTICLE	IF	CITATIONS
921	The Role of Innate Lymphoid Cells in Chronic Respiratory Diseases. <i>Frontiers in Immunology</i> , 2021, 12, 733324.	4.8	27
922	Chronic obstructive pulmonary disease in non-smokers: role of oxidative stress. <i>Egyptian Journal of Bronchology</i> , 2021, 15, .	0.8	3
923	Inhibitory Effects of GGX on Lung Injury of Chronic Obstructive Lung Disease (COPD) Mice Model. <i>Journal of Korean Medicine</i> , 2021, 42, 56-71.	0.4	2
924	Myeloid-cell-specific deletion of inducible nitric oxide synthase protects against smoke-induced pulmonary hypertension in mice. <i>European Respiratory Journal</i> , 2022, 59, 2101153.	6.7	13
925	Role of Nrf2 in Disease: Novel Molecular Mechanisms and Therapeutic Approaches “ Pulmonary Disease/Asthma. <i>Frontiers in Physiology</i> , 2021, 12, 727806.	2.8	30
926	Iron-Regulated Reactive Oxygen Species Production and Programmed Cell Death in Chronic Obstructive Pulmonary Disease. <i>Antioxidants</i> , 2021, 10, 1569.	5.1	10
927	Cathepsin C inhibitors as anti-inflammatory drug discovery: Challenges and opportunities. <i>European Journal of Medicinal Chemistry</i> , 2021, 225, 113818.	5.5	24
928	Pathology of Chronic Obstructive Pulmonary Disease. , 2022, , 533-548.		0
929	A 7-month inhalation toxicology study in C57BL/6 mice demonstrates reduced pulmonary inflammation and emphysematous changes following smoking cessation or switching to e-vapor products. <i>Toxicology Research and Application</i> , 2021, 5, 239784732199587.	0.6	3
932	MicroRNAs as Potential Regulators of Immune Response Networks in Asthma and Chronic Obstructive Pulmonary Disease. <i>Frontiers in Immunology</i> , 2020, 11, 608666.	4.8	34
933	Vitamin D and Chronic Obstructive Pulmonary Disease. , 2012, , 239-260.		3
934	Serine and Cysteine Proteases and Their Inhibitors as Antimicrobial Agents and Immune Modulators. , 2011, , 27-50.		4
935	Noninvasive Small Rodent Imaging: Significance for the 3R Principles. , 2011, , 47-57.		4
936	Role of Oxidative Stress Induced by Cigarette Smoke in the Pathogenicity of Chronic Obstructive Pulmonary Disease. , 2020, , 177-211.		1
937	Chronic Bronchitis and Emphysema. , 2010, , 919-967.		30
938	Oxygen Ozone Therapy in the Treatment of Chronic Obstructive Pulmonary Disease: An Integrative Approach. <i>American Journal of Clinical and Experimental Medicine</i> , 2014, 2, 9.	0.2	14
939	Necroptosis: a crucial pathogenic mediator of human disease. <i>JCI Insight</i> , 2019, 4, .	5.0	278
940	Beclin-1 regulates cigarette smoke-induced kidney injury in a murine model of chronic obstructive pulmonary disease. <i>JCI Insight</i> , 2018, 3, .	5.0	15

#	ARTICLE	IF	CITATIONS
941	Mucus in chronic airway diseases: sorting out the sticky details. Journal of Clinical Investigation, 2006, 116, 306-308.	8.2	60
942	Toll-like receptor 4 deficiency causes pulmonary emphysema. Journal of Clinical Investigation, 2006, 116, 3050-3059.	8.2	199
943	Sustained CTL activation by murine pulmonary epithelial cells promotes the development of COPD-like disease. Journal of Clinical Investigation, 2009, 119, 636-649.	8.2	65
944	Histone deacetylase 6-mediated selective autophagy regulates COPD-associated cilia dysfunction. Journal of Clinical Investigation, 2013, 123, 5212-5230.	8.2	266
945	Mitophagy-dependent necroptosis contributes to the pathogenesis of COPD. Journal of Clinical Investigation, 2014, 124, 3987-4003.	8.2	469
946	Sphingolipids in COPD. European Respiratory Review, 2019, 28, .	7.1	15
947	Microarray analysis identifies defects in regenerative and immune response pathways in COPD airway basal cells. ERJ Open Research, 2020, 6, 00656-2020.	2.6	5
948	The use of multidimensional indices. , 0, , 143-160.		1
949	Effect of Cigarette Smoke Extract on Dendritic Cells and Their Impact on T-Cell Proliferation. PLoS ONE, 2009, 4, e4946.	2.5	59
950	Sodium-Calcium Exchange in Intracellular Calcium Handling of Human Airway Smooth Muscle. PLoS ONE, 2011, 6, e23662.	2.5	47
951	PKC δ , Synergizes with TLR-Dependent TRAF6 Signaling Pathway to Upregulate MUC5AC Mucin via CARMA1. PLoS ONE, 2012, 7, e31049.	2.5	7
952	Leukocytes Are Recruited through the Bronchial Circulation to the Lung in a Spontaneously Hypertensive Rat Model of COPD. PLoS ONE, 2012, 7, e33304.	2.5	27
953	Cigarette Smoking Decreases Global MicroRNA Expression in Human Alveolar Macrophages. PLoS ONE, 2012, 7, e44066.	2.5	99
954	Longitudinal Study of Spatially Heterogeneous Emphysema Progression in Current Smokers with Chronic Obstructive Pulmonary Disease. PLoS ONE, 2012, 7, e44993.	2.5	23
955	Whole Cigarette Smoke Increased the Expression of TLRs, HBDs, and Proinflammatory Cytokines by Human Gingival Epithelial Cells through Different Signaling Pathways. PLoS ONE, 2012, 7, e52614.	2.5	69
956	Cigarette Smoke-Induced Collagen Destruction; Key to Chronic Neutrophilic Airway Inflammation?. PLoS ONE, 2013, 8, e55612.	2.5	52
957	Reduced Number and Morphofunctional Change of Alveolar Macrophages in MafB Gene-Targeted Mice. PLoS ONE, 2013, 8, e73963.	2.5	16
958	Smoking Dysregulates the Human Airway Basal Cell Transcriptome at COPD Risk Locus 19q13.2. PLoS ONE, 2014, 9, e88051.	2.5	65

#	ARTICLE	IF	CITATIONS
959	Activation of Transcription Factor Nrf2 Signalling by the Sphingosine Kinase Inhibitor SKI-II Is Mediated by the Formation of Keap1 Dimers. PLoS ONE, 2014, 9, e88168.	2.5	21
960	Increased Iron Sequestration in Alveolar Macrophages in Chronic Obstructive Pulmonary Disease. PLoS ONE, 2014, 9, e96285.	2.5	61
961	Clinical Features, Etiology and Outcomes of Community-Acquired Pneumonia in Patients with Chronic Obstructive Pulmonary Disease. PLoS ONE, 2014, 9, e105854.	2.5	45
962	Alterations in the Expression of the NF- κ B Family Member RelB as a Novel Marker of Cardiovascular Outcomes during Acute Exacerbations of Chronic Obstructive Pulmonary Disease. PLoS ONE, 2014, 9, e112965.	2.5	14
963	Collagenase mRNA Overexpression and Decreased Extracellular Matrix Components Are Early Events in the Pathogenesis of Emphysema. PLoS ONE, 2015, 10, e0129590.	2.5	12
964	Nitrated Fatty Acids Reverse Cigarette Smoke-Induced Alveolar Macrophage Activation and Inhibit Protease Activity via Electrophilic S-Alkylation. PLoS ONE, 2016, 11, e0153336.	2.5	18
965	Immune Dysfunction in Patients with Chronic Obstructive Pulmonary Disease. Annals of the American Thoracic Society, 2015, 12, S169-S175.	3.2	139
966	A Decade of National Heart, Lung, and Blood Institute Programs Supporting COPD Research and Education. Chronic Obstructive Pulmonary Diseases (Miami, Fla), 2014, 1, 64-72.	0.7	3
967	The Beneficial Effects of Antioxidants in Health and Diseases. Chronic Obstructive Pulmonary Diseases (Miami, Fla), 2020, 7, 182-202.	0.7	29
968	The functional status of neutrophils in patients with bronchial asthma, chronic obstructive pulmonary disease, bronchial asthma with chronic obstructive pulmonary disease, and community-acquired pneumonia. Journal of Lung, Pulmonary & Respiratory Research, 2018, 5, .	0.3	1
969	Antioxidants in respiratory diseases: Basic science research and therapeutic alternatives. Clinical Research and Trials, 2016, 3, .	0.1	8
971	Anti-apoptotic effect of the Shh signaling pathway in cigarette smoke extract induced MLE 12 apoptosis. Tobacco Induced Diseases, 2019, 17, 49.	0.6	4
972	MARKERS OF SYSTEMIC INFLAMMATION AND ENDOTHELIAL DYSFUNCTION IN PATIENTS WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASE. Siberian Medical Review, 2014, , 12-19.	0.2	6
973	Biological targets for therapeutic interventions in COPD: clinical potential. International Journal of COPD, 2006, 1, 321-334.	2.3	8
974	PI3K Signaling in Chronic Obstructive Pulmonary Disease: Mechanisms, Targets, and Therapy. Current Medicinal Chemistry, 2019, 26, 2791-2800.	2.4	14
975	C-Reactive Protein Concentrations Among Crop and Dairy Farmers with Stable Chronic Obstructive Pulmonary Disease. Open Access Macedonian Journal of Medical Sciences, 2017, 5, 724-729.	0.2	2
976	Airway inflammation in chronic obstructive pulmonary disease. Journal of Thoracic Disease, 2014, 6 Suppl 1, S167-72.	1.4	65
977	Chronic obstructive pulmonary disease: MicroRNAs and exosomes as new diagnostic and therapeutic biomarkers. Journal of Research in Medical Sciences, 2018, 23, 27.	0.9	46

#	ARTICLE	IF	CITATIONS
978	Utility of Total Desmosine as Biomarker for Chronic Obstructive Pulmonary Disease Patients. Journal of Pulmonary & Respiratory Medicine, 2013, 03, .	0.1	2
979	Association of Cytokine Gene Polymorphisms in Patients with Chronic Obstructive Pulmonary Disease. Oman Medical Journal, 2012, 27, 285-290.	1.0	24
980	Influence of Statin Therapy on Exacerbation Frequency in Patients with Chronic Obstructive Pulmonary Disease. Turkish Thoracic Journal, 2017, 18, 29-32.	0.6	2
982	The Most Common Detected Bacteria in Sputum of Patients with the Acute Exacerbation of COPD. Materia Socio-medica, 2013, 25, 226.	0.7	14
983	Nitrosative protein tyrosine modifications: biochemistry and functional significance. BMB Reports, 2008, 41, 194-203.	2.4	62
984	Relation of the Readiness for Hospital Discharge after Myocardial Infarction Scale to socio-demographic and clinical factors. An observational study. Medical Research Journal, 2018, 3, 32-37.	0.2	3
987	Imbalance between subsets of CD8 ⁺ peripheral blood T cells in patients with chronic obstructive pulmonary disease. PeerJ, 2016, 4, e2301.	2.0	12
988	COPD: Immunopathogenesis and Immunological Markers. Advances in Research, 2015, 3, 221-235.	0.3	4
989	Implication of RAGE Polymorphic Variants in COPD Complication and Anti-COPD Therapeutic Potential of sRAGE. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2021, 18, 737-748.	1.6	2
991	Inflammation in Lung Parenchyma. Lung Biology in Health and Disease, 2005, , 17-31.	0.1	0
992	Therapeutic Implications and Future Developments. , 2005, , 521-544.		0
993	CHRONIC OBSTRUCTIVE PULMONARY DISEASE Overview. , 2006, , 429-439.		1
994	Cells and mediators of chronic obstructive pulmonary disease. , 2006, , 130-158.		5
996	MEDICAL MANAGEMENT OF CHRONIC OBSTRUCTIVE PULMONARY DISEASE. , 2008, , 603-611.		0
997	Neutrophil Elastase (NE) and NE Inhibitors: Canonical and Noncanonical Functions in Lung Chronic Inflammatory Diseases (Cystic Fibrosis and Chronic Obstructive Pulmonary Disease). Journal of Aerosol Medicine and Pulmonary Drug Delivery, 2008, .	1.2	0
1000	Apoptosis in Lung Injury and Disease. , 2009, , 523-545.		0
1001	Novel developmental immunotoxicology for monitoring the risk assessment for human populations from environmental pollution: alternative methods in vitro. WIT Transactions on Biomedicine and Health, 2009, , .	0.0	0
1002	Smoking Hazards and Cessation. , 2010, , 968-984.		0

#	ARTICLE	IF	CITATIONS
1026	Alpha-1 Antitrypsin and Monocytes. Health Sciences, 2015, 25, 32-35.	0.0	0
1027	Variability in proteinase-antiproteinase balance, nutritional status, and quality of life in stable chronic obstructive pulmonary disease due to tobacco and nontobacco etiology. Lung India, 2016, 33, 605.	0.7	3
1028	Chronic Obstructive Pulmonary Disease: An Overview of Epidemiology, Pathophysiology, Diagnosis, Staging and Management. International Journal of Clinical and Experimental Medical Sciences, 2016, 2, 13.	0.1	0
1029	Mean platelet volume as an inflammatory marker in acute exacerbation of chronic obstructive pulmonary disease. Egyptian Journal of Bronchology, 2016, 10, 46-51.	0.8	2
1030	Air Filling Diseases. , 2017, , 63-75.		0
1031	Noninvasive Small Rodent Imaging: Significance for the 3R Principles. , 2017, , 69-87.		1
1032	Role of Proteases in Idiopathic Pulmonary Fibrosis. , 2017, , 553-566.		0
1033	Utility Inspiratory Capacity by Simple Spirometry as an indirect Measure of Air Trapping. Archives of Pulmonology and Respiratory Care, 2017, 3, 007-010.	0.1	0
1034	Oxidative Stress, Antioxidant Status and Inflammation in Chronic Bronchitis and Pulmonary Emphysema. Archives of Pulmonology and Respiratory Care, 2017, 3, 001-006.	0.1	0
1035	THE FUNCTIONAL STATUS OF NEUTROPHILS IN PATIENTS WITH BRONCHIAL ASTHMA, CHRONIC OBSTRUCTIVE PULMONARY DISEASE, BRONCHIAL ASTHMA IN COMBINATION WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND COMMUNITY-ACQUIRED PNEUMONIA. Russian Journal of Allergy, 2017, 14, 43-58.	0.2	1
1036	Using multiphoton microscopy to assess pulmonary emphysema in mouse models. , 2018, , .		0
1037	Pengaruh Radikal Bebas Terhadap Proses Inflamasi pada Penyakit Paru Obstruktif Kronis (PPOK). Amerta Nutrition, 2018, 2, 317.	0.2	4
1038	Consequences and Causes. , 2019, , 315-339.		0
1039	PROTEOLYTIC ENZYMES AND CYTOKINES IN CHRONIC BRONCHOPULMONARY DISEASES IN CHILDREN. Russian Pediatric Journal, 2019, 21, 350-356.	0.2	2
1041	Role of NADPH Oxidase-Induced Oxidative Stress in Matrix Metalloprotease-Mediated Lung Diseases. , 2020, , 75-101.		0
1042	Asthma and COPD. , 2020, , 89-102.		0
1043	Role of exosomes in pathogenesis of pulmonary diseases (review). Bulletin Physiology and Pathology of Respiration, 2020, , 107-117.	0.2	0
1044	Role of long non-coding RNA MALAT1 in chronic obstructive pulmonary disease. Experimental and Therapeutic Medicine, 2020, 20, 2691-2697.	1.8	10

#	ARTICLE	IF	CITATIONS
1046	Smoking effect on the ultrastructural properties of cultured lung myofibroblasts. Ultrastructural Pathology, 2021, 45, 37-48.	0.9	1
1047	Pharmacotherapy of chronic obstructive pulmonary disease: Therapeutic considerations with a focus on inhaled corticosteroids. South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care, 2020, 62, e1-e6.	0.6	0
1048	Respiratory Disorders of the Immune System and Their Pharmacological Treatment. , 2020, , 99-140.		0
1049	Is ischemia modified albumin a good marker in acute exacerbation of chronic obstructive pulmonary disease?. The European Research Journal, 2020, 6, 388-394.	0.3	0
1050	Exhaled carbon monoxide. , 2020, , 93-107.		3
1052	Nine-Year Follow-Up of Interleukin 6 in Chronic Obstructive Pulmonary Disease – Complementary Results from Previous Studies. International Journal of COPD, 2021, Volume 16, 3019-3026.	2.3	5
1053	Aberrant Post-Transcriptional Regulation of Protein Expression in the Development of Chronic Obstructive Pulmonary Disease. International Journal of Molecular Sciences, 2021, 22, 11963.	4.1	4
1055	Matrix metalloproteinases -8, -9 and -12 in smokers and patients with stage 0 COPD. International Journal of COPD, 2007, 2, 369-79.	2.3	45
1056	Future therapeutic treatment of COPD: struggle between oxidants and cytokines. International Journal of COPD, 2007, 2, 205-28.	2.3	18
1057	PDE4 inhibitors as potential therapeutic agents in the treatment of COPD-focus on roflumilast. International Journal of COPD, 2007, 2, 121-9.	2.3	19
1058	Defect of alveolar regeneration in pulmonary emphysema: role of lung fibroblasts. International Journal of COPD, 2007, 2, 463-9.	2.3	14
1059	Inflammatory mechanisms in the lung. Journal of Inflammation Research, 2009, 2, 1-11.	3.5	266
1060	A new inflammation marker of chronic obstructive pulmonary disease-adiponectin. World Journal of Emergency Medicine, 2010, 1, 190-5.	1.0	11
1061	Identification of Novel Therapeutic Targets in COPD. Tanaffos, 2011, 10, 9-14.	0.5	2
1062	Epigenetics and chromatin remodeling play a role in lung disease. Tanaffos, 2011, 10, 7-16.	0.5	26
1063	Roles of macrophage stimulating protein and tyrosine kinase receptor RON in smoke-induced airway inflammation of rats. International Journal of Clinical and Experimental Pathology, 2015, 8, 8797-808.	0.5	5
1064	Role of Serum Interleukin 6, Albumin and C-Reactive Protein in COPD Patients. Tanaffos, 2015, 14, 134-40.	0.5	22
1065	NLRP3 inflammasome is essential for the development of chronic obstructive pulmonary disease. International Journal of Clinical and Experimental Pathology, 2015, 8, 13209-16.	0.5	37

#	ARTICLE	IF	CITATIONS
1066	The safety and effectiveness of the current treatment regimen with or without roflumilast in advanced COPD patients: A systematic review and meta-analysis of randomized controlled trials. Medical Journal of the Islamic Republic of Iran, 2016, 30, 332.	0.9	0
1067	Effects of VLA-1 Blockade on Experimental Inflammation in Mice. Kobe Journal of Medical Sciences, 2016, 62, E27-37.	0.2	0
1068	Lung tissue microbial profile in lung cancer is distinct from emphysema. American Journal of Cancer Research, 2018, 8, 1775-1787.	1.4	24
1069	Inhaled corticosteroids in COPD: Personalising the therapeutic choice. African Journal of Thoracic and Critical Care Medicine, 2018, 24, .	0.6	0
1070	Paraoxonase 1 and Chronic Obstructive Pulmonary Disease: A Meta-Analysis. Antioxidants, 2021, 10, 1891.	5.1	6
1071	Icaritin inhibited cigarette smoke extract-induced CD8+ T cell chemotaxis enhancement by targeting the CXCL10/CXCR3 axis and TGF- β 2/Smad2 signaling. Phytomedicine, 2022, 96, 153907.	5.3	4
1072	The functions of CD4 T-helper lymphocytes in chronic obstructive pulmonary disease. Acta Biochimica Et Biophysica Sinica, 2022, 54, 173-178.	2.0	8
1073	<i>Fusobacterium nucleatum</i> exacerbates chronic obstructive pulmonary disease in elastase-induced emphysematous mice. FEBS Open Bio, 2022, 12, 638-648.	2.3	9
1074	Mechanical Compression of Human Airway Epithelial Cells Induces Release of Extracellular Vesicles Containing Tenascin C. Cells, 2022, 11, 256.	4.1	6
1075	Involvement of the Innate Immune System in the Pathogenesis of Chronic Obstructive Pulmonary Disease. International Journal of Molecular Sciences, 2022, 23, 985.	4.1	15
1076	COPD is associated with increased pro-inflammatory CD28null CD8 T and NKT-like cells in the small airways. Clinical and Experimental Immunology, 2022, 207, 351-359.	2.6	4
1077	MTMR14 Alleviates Chronic Obstructive Pulmonary Disease as a Regulator in Inflammation and Emphysema. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-21.	4.0	3
1078	Role of CC Chemokine Ligand 17 in Mouse Models of Chronic Obstructive Pulmonary Disease. American Journal of Respiratory Cell and Molecular Biology, 2022, 66, 428-438.	2.9	5
1079	Patient-Centered Discussion on End-of-Life Care for Patients with Advanced COPD. Medicina (Lithuania), 2022, 58, 254.	2.0	4
1080	Potential of Stem Cells and CART as a Potential Polytherapy for Small Cell Lung Cancer. Frontiers in Cell and Developmental Biology, 2021, 9, 778020.	3.7	4
1081	Serum interleukin-6 in chronic obstructive pulmonary disease patients and its relation to severity and acute exacerbation. Egyptian Journal of Bronchology, 2022, 16, .	0.8	4
1082	Effects of Cardiopulmonary Rehabilitation Promotion Mode Intervention Combined with Oxygen Therapy on Cardiopulmonary Function and Blood Gas Analysis Indexes of COPD Patients with Cor Pulmonale. Journal of Healthcare Engineering, 2022, 2022, 1-7.	1.9	1
1083	Cigarette smoking is a secondary cause of folliculin loss. Thorax, 2023, 78, 402-408.	5.6	3

#	ARTICLE	IF	CITATIONS
1084	Rapid FEV1 Decline and Lung Cancer Incidence in South Korea. <i>Chest</i> , 2022, 162, 466-474.	0.8	4
1085	A Personalized Spring Network Representation of Emphysematous Lungs From CT Images. <i>Frontiers in Network Physiology</i> , 2022, 2, .	1.8	1
1086	Ebselen prevents cigarette smoke-induced cognitive dysfunction in mice by preserving hippocampal synaptophysin expression. <i>Journal of Neuroinflammation</i> , 2022, 19, 72.	7.2	6
1087	Medicinal Foods, YT and RH Combination, Suppress Cigarette Smoke-Induced Inflammation and Oxidative Stress by Inhibiting NF- κ B/ERK Signaling Pathways. <i>Evidence-based Complementary and Alternative Medicine</i> , 2022, 2022, 1-14.	1.2	1
1088	Transient <i>Ascaris suum</i> larval migration induces intractable chronic pulmonary disease and anemia in mice. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0010050.	3.0	10
1089	Effects of the intranasal application of gold nanoparticles on the pulmonary tissue after acute exposure to industrial cigarette smoke. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2022, 110, 1234-1244.	3.4	1
1090	ENDOTHELIAL FUNCTION IN PATIENTS WITH COPD AND CARDIOVASCULAR DISEASE (REVIEW). <i>Inter Collegas</i> , 2021, 8, 144-151.	0.1	0
1091	The Roles of Dipeptidyl Peptidase 4 (DPP4) and DPP4 Inhibitors in Different Lung Diseases: New Evidence. <i>Frontiers in Pharmacology</i> , 2021, 12, 731453.	3.5	27
1092	Non-peptidyl non-covalent cathepsin C inhibitor bearing a unique thiophene-substituted pyridine: Design, structure-activity relationship and anti-inflammatory activity in vivo. <i>European Journal of Medicinal Chemistry</i> , 2022, 236, 114368.	5.5	4
1100	Natural therapeutics and nutraceuticals for lung diseases: Traditional significance, phytochemistry, and pharmacology. <i>Biomedicine and Pharmacotherapy</i> , 2022, 150, 113041.	5.6	61
1101	A Metabolomics Approach to Sulforaphane Efficacy in Secondhand Smoking-Induced Pulmonary Damage in Mice. <i>Metabolites</i> , 2022, 12, 518.	2.9	4
1102	Protective Effects of Diets Rich in Polyphenols in Cigarette Smoke (CS)-Induced Oxidative Damages and Associated Health Implications. <i>Antioxidants</i> , 2022, 11, 1217.	5.1	12
1103	IL-36 is Closely Related to Neutrophilic Inflammation in Chronic Obstructive Pulmonary Disease. <i>International Journal of COPD</i> , 0, Volume 17, 1339-1347.	2.3	3
1104	Surgical site wound infection, and other postoperative problems after coronary artery bypass grafting in subjects with chronic obstructive pulmonary disease: A meta-analysis. <i>International Wound Journal</i> , 0, , .	2.9	1
1106	Impact of JAK/STAT inhibitors on human monocyte-derived macrophages stimulated by cigarette smoke extract and lipopolysaccharide. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2022, 49, 1187-1196.	1.9	4
1107	Disease modeling in organoid cultures: a new tool for studying viruses. <i>Organoid</i> , 0, 2, e15.	0.0	0
1108	Air pollution as an early determinant of COPD. <i>European Respiratory Review</i> , 2022, 31, 220059.	7.1	7
1109	Novel Applications of Biomarkers in Chronic Obstructive Pulmonary Disease. , 2022, , 425-439.		0

#	ARTICLE	IF	CITATIONS
1110	Mutagenic damage among bronchiectasis patients attending in the pulmonology sector of a hospital in southern Brazil. <i>Revista Da Associação Médica Brasileira</i> , 2022, 68, 1191-1198.	0.7	2
1111	Interrelation between extracellular vesicles miRNAs with chronic lung diseases. <i>Journal of Cellular Physiology</i> , 2022, 237, 4021-4036.	4.1	15
1112	The Relationship of Low-Density-Lipoprotein to Lymphocyte Ratio with Chronic Obstructive Pulmonary Disease. <i>International Journal of COPD</i> , 0, Volume 17, 2175-2185.	2.3	1
1113	Cigarette Smoke Impairs Airway Epithelial Wound Repair: Role of Modulation of Epithelial-Mesenchymal Transition Processes and Notch-1 Signaling. <i>Antioxidants</i> , 2022, 11, 2018.	5.1	2
1115	From Differential DNA Methylation in COPD to Mitochondria: Regulation of AHRR Expression Affects Airway Epithelial Response to Cigarette Smoke. <i>Cells</i> , 2022, 11, 3423.	4.1	4
1116	Association between pregnancy and pregnancy loss with COPD in Chinese women: The China Kadoorie Biobank study. <i>Frontiers in Public Health</i> , 0, 10, .	2.7	2
1117	Novel Concepts in the Pharmacotherapy of Chronic Obstructive Pulmonary Disease. <i>Advances in Respiratory Medicine</i> , 2009, 77, 82-90.	1.0	0
1120	Air flow limitation in smokers “A cause of concern. <i>Journal of Family Medicine and Primary Care</i> , 2022, 11, 6807.	0.9	0
1121	The novel TAK1 inhibitor handelin inhibits NF- κ B and AP-1 activity to alleviate elastase-induced emphysema in mice. <i>Life Sciences</i> , 2023, 319, 121388.	4.3	1
1122	Airway microbiome-immune crosstalk in chronic obstructive pulmonary disease. <i>Frontiers in Immunology</i> , 0, 13, .	4.8	7
1123	Distinct COPD subtypes in former smokers revealed by gene network perturbation analysis. <i>Respiratory Research</i> , 2023, 24, .	3.6	2
1124	Novel Insights Into Chronic Obstructive Pulmonary Disease (COPD): An Overview. <i>European Medical Journal Respiratory</i> , 0, , 81-87.	1.0	4
1125	Weight loss and abnormal lung inflammation in mice chronically exposed to secondary organic aerosols. <i>Environmental Sciences: Processes and Impacts</i> , 2023, 25, 382-388.	3.5	1
1126	Pneumocystis Exacerbates Inflammation and Mucus Hypersecretion in a Murine, Elastase-Induced-COPD Model. <i>Journal of Fungi (Basel, Switzerland)</i> , 2023, 9, 452.	3.5	1
1127	Up-regulation of PPAR- γ involved in the therapeutic effect of icariin on cigarette smoke-induced inflammation. <i>Pulmonary Pharmacology and Therapeutics</i> , 2023, 79, 102197.	2.6	1
1128	Essential oil of <i>Origanum minutiflorum</i> exhibits anti-inflammatory and antioxidative effects in human bronchial cells and antimicrobial activity on lung pathogens. <i>Journal of Herbal Medicine</i> , 2023, 39, 100651.	2.0	1
1129	cAMP-PDE signaling in COPD: Review of cellular, molecular and clinical features. <i>Biochemistry and Biophysics Reports</i> , 2023, 34, 101438.	1.3	2
1130	Biological and Genetic Mechanisms of COPD, Its Diagnosis, Treatment, and Relationship with Lung Cancer. <i>Biomedicines</i> , 2023, 11, 448.	3.2	7

#	ARTICLE	IF	CITATIONS
1131	Cigarette smoke-induced pulmonary impairment is associated with social recognition memory impairments and alterations in microglial profiles within the suprachiasmatic nucleus of the hypothalamus. <i>Brain, Behavior, and Immunity</i> , 2023, 109, 292-307.	4.1	2
1132	Bulb of <i>Lilium longiflorum</i> Thunb Extract Fermented with <i>Lactobacillus acidophilus</i> Reduces Inflammation in a Chronic Obstructive Pulmonary Disease Model. <i>Journal of Microbiology and Biotechnology</i> , 2023, , .	2.1	0
1133	Green composites materials as a carrier for pulmonary drug delivery. , 2023, , 131-186.		0
1134	Identification of Respiratory Diseases and Diabetes by Non-invasive Method Using IoT. <i>Lecture Notes in Networks and Systems</i> , 2023, , 425-440.	0.7	0
1135	Efeitos da melatonina na inflamação de vias aéreas em modelos experimentais de asma, DPOC e de sobreposição Asma-DPOC. , 2023, 102, .	0.1	0
1136	Kinetics of autophagic activity in nanoparticle-exposed lung adenocarcinoma (A549) cells. , 2023, 2, .		1
1137	Association between co-exposure of polycyclic aromatic hydrocarbons and chronic obstructive pulmonary disease among the US adults: results from the 2013–2016 National Health and Nutrition Examination Survey. <i>Environmental Science and Pollution Research</i> , 2023, 30, 62981-62992.	5.3	2
1138	The therapeutic potential of quercetin for cigarette smoking-induced chronic obstructive pulmonary disease: a narrative review. <i>Therapeutic Advances in Respiratory Disease</i> , 2023, 17, 175346662311708.	2.6	5
1139	COPD Patients Exhibit Distinct Gene Expression, Accelerated Cellular Aging, and Bias to M2 Macrophages. <i>International Journal of Molecular Sciences</i> , 2023, 24, 9913.	4.1	0
1140	Germline variants of the genes involved in NF-κB activation are associated with the risk of COPD and lung cancer development. <i>Acta Pharmaceutica</i> , 2023, 73, 243-256.	2.0	0
1141	Mechanisms of lung damage in tuberculosis: implications for chronic obstructive pulmonary disease. <i>Frontiers in Cellular and Infection Microbiology</i> , 0, 13, .	3.9	0
1142	Biofilm formation in acute and chronic respiratory infections caused by nosocomial gram-negative bacteria. , 2023, , 391-413.		0
1143	Dental Pulp Stem Cell-Derived Exosomes Inhibit Senescence-Induced Chronic Obstructive Pulmonary Disease Through the Nuclear Factor Kappa B Signaling Pathway. <i>Journal of Biomedical Nanotechnology</i> , 2023, 19, 658-666.	1.1	0
1144	Protective effect of oleo-gum resin of <i>Commiphora wightii</i> against elastase-induced chronic obstructive pulmonary disease-linked lung inflammation and emphysema: Isolation and identification of key bioactive phytoconstituent. <i>Journal of Ethnopharmacology</i> , 2023, 314, 116623.	4.1	2
1145	Numerical modeling of varying hemodynamic features with changing internal carotid artery bifurcation angles and degrees of stenosis. <i>European Journal of Mechanics, B/Fluids</i> , 2023, 101, 176-194.	2.5	1
1146	Current Perspectives on Biological Therapy for COPD. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2023, 20, 197-209.	1.6	1
1147	A Comparative Study of the Effects of Electronic Cigarette and Traditional Cigarette on the Pulmonary Functions of C57BL/6 Male Mice. <i>Nicotine and Tobacco Research</i> , 2024, 26, 474-483.	2.6	1
1148	Effects of multimodal exercise program on postural balance in patients with chronic obstructive pulmonary disease: study protocol for a randomized controlled trial. <i>Trials</i> , 2023, 24, .	1.6	0

#	ARTICLE	IF	CITATIONS
1149	Interplay of chronic obstructive pulmonary disease and colorectal cancer development: unravelling the mediating role of fatty acids through a comprehensive multi-omics analysis. Journal of Translational Medicine, 2023, 21, .	4.4	1
1150	Regulation of lung inflammation by adiponectin. Frontiers in Immunology, 0, 14, .	4.8	1
1151	Inhaled drug delivery: Past, present, and future. Nano Today, 2023, 52, 101942.	11.9	3
1152	Evaluation of the Effects of e-Cigarette Aerosol Extracts and Tobacco Cigarette Smoke Extracts on RAW264.7 Cells. ACS Omega, 2023, 8, 29336-29345.	3.5	0
1153	CSE reduces OTUD4 triggering lung epithelial cell apoptosis via PAI-1 degradation. Cell Death and Disease, 2023, 14, .	6.3	1
1154	A bronchial gene signature specific for severe COPD that is retained in the nose. ERJ Open Research, 2023, 9, 00354-2023.	2.6	2
1156	Increased neutrophil-lymphocyte ratio in patients with COPD: case-control study. American Journal of BioMedicine, 2023, 11, 144-157.	0.0	1
1157	Quantitative emphysema on computed tomography imaging of chest is a risk factor for prognosis of esophagectomy: A retrospective cohort study. Medicine (United States), 2023, 102, e35547.	1.0	0
1158	Role of the CXCL8â€‘CXCR1/2 Axis in Cancer and Inflammatory Diseases. , 2023, , 291-329.		0
1159	Respiratory Diaphragm Motion-Based Asynchronization and Limitation Evaluation on Chronic Obstructive Pulmonary Disease. Diagnostics, 2023, 13, 3261.	2.6	0
1160	Particulate matter-induced metabolic recoding of epigenetics in macrophages drives pathogenesis of chronic obstructive pulmonary disease. Journal of Hazardous Materials, 2024, 464, 132932.	12.4	1
1161	Inhaled RNA drugs to treat lung diseases: Disease-related cells and nanoâ€‘bio interactions. Advanced Drug Delivery Reviews, 2023, 203, 115144.	13.7	2
1162	Wirelessly Actuated Ciliary Airway Stent for Excessive Mucus Transportation. Advanced Materials Technologies, 2023, 8, .	5.8	1
1163	Grape seed proanthocyanidin extract modulates cigarette smoke extract-induced epithelial cell apoptosis by inhibiting oxidative stress in chronic obstructive pulmonary disease. Journal of Functional Foods, 2024, 112, 105907.	3.4	0
1164	Advances in the investigation of the role of autophagy in the etiology of chronic obstructive pulmonary disease: A review. Medicine (United States), 2023, 102, e36390.	1.0	0
1165	miR-146a regulates emphysema formation and abnormal inflammation in the lungs of two mouse models. American Journal of Physiology - Lung Cellular and Molecular Physiology, 0, , .	2.9	0
1166	CD146 deficiency aggravates chronic obstructive pulmonary disease via the increased production of S100A9 and MMP-9 in macrophages. International Immunopharmacology, 2024, 127, 111410.	3.8	2
1167	Risk factors for the development of lung cancer around the world: a review. Exploration of Medicine, 0, , 1168-1188.	1.5	0

#	ARTICLE	IF	CITATIONS
1168	Safety practices and occupational hazards of the additive manufacturing of high entropy alloys. Safety in Extreme Environments, 0, , .	3.1	0
1169	Biomarkers in exhaled breath condensate as fingerprints of asthma, chronic obstructive pulmonary disease and asthmaâ€œchronic obstructive pulmonary disease overlap: a critical review. Biomarkers in Medicine, 2023, 17, 811-837.	1.4	0
1170	Effect of cigarette smoke extraction on the expression of found in inflammatory zone 1 in rat lung epithelial L2 cells. Chinese Medical Journal, 2014, 127, 2363-2367.	2.3	0
1171	Exploring a Potential Causal Link Between Dietary Intake and Chronic Obstructive Pulmonary Disease: A Two-Sample Mendelian Randomization Study. International Journal of COPD, 0, Volume 19, 297-308.	2.3	0
1172	NADPH Oxidase 3: Beyond the Inner Ear. Antioxidants, 2024, 13, 219.	5.1	0
1173	Herbal Medicines for the Treatment of COPD. , 2023, , 167-184.		0
1174	Attenuation of A(H7N9) influenza virus infection in mice exposed to cigarette smoke. , 2024, 2, .		0