

# Craig P Hersh

## List of Publications by Year in descending order

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Version: 2024-02-01

159  
papers

9,079  
citations

41323

49  
h-index

48277

88  
g-index

206  
all docs

206  
docs citations

206  
times ranked

9656  
citing authors

#	ARTICLE	IF	CITATIONS
1	Blood RNA sequencing shows overlapping gene expression across COPD phenotype domains. <i>Thorax</i> , 2022, 77, 115-122.	2.7	6
2	An interferon-inducible signature of airway disease from blood gene expression profiling. <i>European Respiratory Journal</i> , 2022, 59, 2100569.	3.1	4
3	Development of a Blood-based Transcriptional Risk Score for Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 205, 161-170.	2.5	15
4	Longitudinal Association Between Muscle Loss and Mortality in Ever Smokers. <i>Chest</i> , 2022, 161, 960-970.	0.4	18
5	Alpha-1 Antitrypsin MZ Heterozygosity Is an Endotype of Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 205, 313-323.	2.5	21
6	<i>C</i> variants are associated with chronic bronchitis in smokers. <i>European Respiratory Journal</i> , 2022, 60, 2101994.	3.1	6
7	Blood miRNAs Are Linked to Frequent Asthma Exacerbations in Childhood Asthma and Adult COPD. <i>Non-coding RNA</i> , 2022, 8, 27.	1.3	3
8	Lung tissue shows divergent gene expression between chronic obstructive pulmonary disease and idiopathic pulmonary fibrosis. <i>Respiratory Research</i> , 2022, 23, 97.	1.4	7
9	sJIVE: Supervised joint and individual variation explained. <i>Computational Statistics and Data Analysis</i> , 2022, 175, 107547.	0.7	6
10	Genetic Determinants in Airways Obstructive Diseases: The Case of Asthma Chronic Obstructive Pulmonary Disease Overlap. <i>Immunology and Allergy Clinics of North America</i> , 2022, 42, 559-573.	0.7	1
11	Sex-specific associations with DNA methylation in lung tissue demonstrate smoking interactions. <i>Epigenetics</i> , 2021, 16, 692-703.	1.3	20
12	Inhaled Medication Use in Smokers With Normal Spirometry. <i>Respiratory Care</i> , 2021, 66, 652-660.	0.8	0
13	Transcriptomic Signature of Asthma-Chronic Obstructive Pulmonary Disease Overlap in Whole Blood. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2021, 64, 268-271.	1.4	5
14	Lung function trajectories in children with post-prematurity respiratory disease: identifying risk factors for abnormal growth. <i>Respiratory Research</i> , 2021, 22, 143.	1.4	18
15	Haemoglobin as a biomarker for clinical outcomes in chronic obstructive pulmonary disease. <i>ERJ Open Research</i> , 2021, 7, 00068-2021.	1.1	6
16	Commercially Available Blocking Oligonucleotides Effectively Suppress Unwanted Hemolysis-Related miRNAs in a Large Whole-Blood RNA Cohort. <i>Journal of Molecular Diagnostics</i> , 2021, 23, 671-682.	1.2	8
17	Multi-omics subtyping pipeline for chronic obstructive pulmonary disease. <i>PLoS ONE</i> , 2021, 16, e0255337.	1.1	19
18	Whole-genome association analyses of sleep-disordered breathing phenotypes in the NHLBI TOPMed program. <i>Genome Medicine</i> , 2021, 13, 136.	3.6	16

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19	Metformin: Experimental and Clinical Evidence for a Potential Role in Emphysema Treatment. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 651-666.	2.5	49
20	Hedgehog interacting protein-expressing lung fibroblasts suppress lymphocytic inflammation in mice. <i>JCI Insight</i> , 2021, 6, .	2.3	9
21	Genetic variation in genes regulating skeletal muscle regeneration and tissue remodelling associated with weight loss in chronic obstructive pulmonary disease. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021, 12, 1803-1817.	2.9	11
22	Peripheral blood microbial signatures in current and former smokers. <i>Scientific Reports</i> , 2021, 11, 19875.	1.6	6
23	Improved prediction of smoking status via isoform-aware RNA-seq deep learning models. <i>PLoS Computational Biology</i> , 2021, 17, e1009433.	1.5	7
24	Identifying miRNA-mRNA Networks Associated With COPD Phenotypes. <i>Frontiers in Genetics</i> , 2021, 12, 748356.	1.1	12
25	Cigarette smoking-associated isoform switching and 3' UTR lengthening via alternative polyadenylation. <i>Genomics</i> , 2021, 113, 4184-4195.	1.3	3
26	Alternative poly-adenylation modulates Î±1-antitrypsin expression in chronic obstructive pulmonary disease. <i>PLoS Genetics</i> , 2021, 17, e1009912.	1.5	3
27	Machine Learning Characterization of COPD Subtypes. <i>Chest</i> , 2020, 157, 1147-1157.	0.4	44
28	Somatotypes trajectories during adulthood and their association with COPD phenotypes. <i>ERJ Open Research</i> , 2020, 6, 00122-2020.	1.1	8
29	Heme metabolism genes Downregulated in COPD Cachexia. <i>Respiratory Research</i> , 2020, 21, 100.	1.4	4
30	Genome-Wide Association Study: Functional Variant rs2076295 Regulates Desmoplakin Expression in Airway Epithelial Cells. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 1225-1236.	2.5	20
31	Clarifying the Risk of Lung Disease in SZ Alpha-1 Antitrypsin Deficiency. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 73-82.	2.5	30
32	Integrated transcriptomic correlation network analysis identifies COPD molecular determinants. <i>Scientific Reports</i> , 2020, 10, 3361.	1.6	35
33	DNA Methylation Is Predictive of Mortality in Current and Former Smokers. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 201, 1099-1109.	2.5	15
34	Clinical Phenotypes of Atopy and Asthma in COPD. <i>Chest</i> , 2020, 158, 2333-2345.	0.4	19
35	Relative contributions of family history and a polygenic risk score on COPD and related outcomes: COPDgene and ECLIPSE studies. <i>BMJ Open Respiratory Research</i> , 2020, 7, e000755.	1.2	14
36	Vitamin D deficiency is associated with respiratory symptoms and airway wall thickening in smokers with and without COPD: a prospective cohort study. <i>BMC Pulmonary Medicine</i> , 2020, 20, 123.	0.8	13

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37	Immunoglobulin E as a Biomarker for the Overlap of Atopic Asthma and Chronic Obstructive Pulmonary Disease. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla )</i> , 2020, 7, 1-12.	0.5	18
38	Common and Rare Variants Genetic Association Analysis of Cigarettes per Day Among Ever-Smokers in Chronic Obstructive Pulmonary Disease Cases and Controls. <i>Nicotine and Tobacco Research</i> , 2019, 21, 714-722.	1.4	7
39	Clinical Approach to the Therapy of Asthma-COPD Overlap. <i>Chest</i> , 2019, 155, 168-177.	0.4	44
40	Analysis of genetically driven alternative splicing identifies FBXO38 as a novel COPD susceptibility gene. <i>PLoS Genetics</i> , 2019, 15, e1008229.	1.5	17
41	Clinical Epidemiology of COPD. <i>Chest</i> , 2019, 156, 228-238.	0.4	53
42	Diffusing Capacity of Carbon Monoxide in Assessment of COPD. <i>Chest</i> , 2019, 156, 1111-1119.	0.4	58
43	Peripheral Blood Gene Expression Signatures of Eosinophilic Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2019, 61, 398-401.	1.4	5
44	It's more than low BMI: prevalence of cachexia and associated mortality in COPD. <i>Respiratory Research</i> , 2019, 20, 100.	1.4	66
45	Genetic Advances in Chronic Obstructive Pulmonary Disease. Insights from COPD Gene. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 677-690.	2.5	66
46	Combined Forced Expiratory Volume in 1 Second and Forced Vital Capacity Bronchodilator Response, Exacerbations, and Mortality in Chronic Obstructive Pulmonary Disease. <i>Annals of the American Thoracic Society</i> , 2019, 16, 826-835.	1.5	41
47	Omics and the Search for Blood Biomarkers in Chronic Obstructive Pulmonary Disease. Insights from COPD Gene. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2019, 61, 143-149.	1.4	54
48	Unsupervised discovery of phenotype-specific multi-omics networks. <i>Bioinformatics</i> , 2019, 35, 4336-4343.	1.8	30
49	Pharmacogenomics of chronic obstructive pulmonary disease. <i>Expert Review of Respiratory Medicine</i> , 2019, 13, 459-470.	1.0	8
50	RNA-sequencing across three matched tissues reveals shared and tissue-specific gene expression and pathway signatures of COPD. <i>Respiratory Research</i> , 2019, 20, 65.	1.4	43
51	Found in Translation: Multi-omics Assessment of the Chronic Obstructive Pulmonary Disease-Lung Cancer Interaction. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 276-277.	2.5	2
52	High-Throughput Sequencing in Respiratory, Critical Care, and Sleep Medicine Research. An Official American Thoracic Society Workshop Report. <i>Annals of the American Thoracic Society</i> , 2019, 16, 1-16.	1.5	9
53	An evolutionarily conserved non-synonymous SNP in a leucine-rich repeat domain determines anthracnose resistance in watermelon. <i>Theoretical and Applied Genetics</i> , 2019, 132, 473-488.	1.8	17
54	Do sputum or circulating blood samples reflect the pulmonary transcriptomic differences of COPD patients? A multi-tissue transcriptomic network META-analysis. <i>Respiratory Research</i> , 2019, 20, 5.	1.4	9

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55	Integrative Genomics Analysis Identifies ACVR1B as a Candidate Causal Gene of Emphysema Distribution. American Journal of Respiratory Cell and Molecular Biology, 2019, 60, 388-398.	1.4	15
56	Alpha-1 Antitrypsin Deficiency as an Incidental Finding in Clinical Genetic Testing. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 246-248.	2.5	9
57	COPDGene® 2019: Redefining the Diagnosis of Chronic Obstructive Pulmonary Disease. Chronic Obstructive Pulmonary Diseases (Miami, Fla ), 2019, 6, 384-399.	0.5	112
58	Identification of an emphysema-associated genetic variant near TGFB2 with regulatory effects in lung fibroblasts. ELife, 2019, 8, .	2.8	21
59	Features of COPD as Predictors of Lung Cancer. Chest, 2018, 153, 1326-1335.	0.4	67
60	Asthma Is a Risk Factor for Respiratory Exacerbations Without Increased Rate of Lung Function Decline. Chest, 2018, 153, 368-377.	0.4	14
61	Human Lung DNA Methylation Quantitative Trait Loci Colocalize with Chronic Obstructive Pulmonary Disease Genome-Wide Association Loci. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 1275-1284.	2.5	56
62	Blood eosinophil count thresholds and exacerbations in patients with chronic obstructive pulmonary disease. Journal of Allergy and Clinical Immunology, 2018, 141, 2037-2047.e10.	1.5	138
63	Reply. Journal of Allergy and Clinical Immunology, 2018, 142, 2013-2014.	1.5	0
64	Genomics and response to long-term oxygen therapy in chronic obstructive pulmonary disease. Journal of Molecular Medicine, 2018, 96, 1375-1385.	1.7	17
65	Childhood asthma is associated with COPD and known asthma variants in COPDGene: a genome-wide association study. Respiratory Research, 2018, 19, 209.	1.4	41
66	Whole exome sequencing analysis in severe chronic obstructive pulmonary disease. Human Molecular Genetics, 2018, 27, 3801-3812.	1.4	32
67	Integrative genomics identifies new genes associated with severe COPD and emphysema. Respiratory Research, 2018, 19, 46.	1.4	20
68	Ensemble genomic analysis in human lung tissue identifies novel genes for chronic obstructive pulmonary disease. Human Genomics, 2018, 12, 1.	1.4	35
69	Network-based analysis reveals novel gene signatures in peripheral blood of patients with chronic obstructive pulmonary disease. Respiratory Research, 2017, 18, 72.	1.4	31
70	Do COPD subtypes really exist? COPD heterogeneity and clustering in 10 independent cohorts. Thorax, 2017, 72, 998-1006.	2.7	65
71	Alpha-1 Antitrypsin PiMZ Genotype Is Associated with Chronic Obstructive Pulmonary Disease in Two Racial Groups. Annals of the American Thoracic Society, 2017, 14, 1280-1287.	1.5	60
72	Functional interactors of three genome-wide association study genes are differentially expressed in severe chronic obstructive pulmonary disease lung tissue. Scientific Reports, 2017, 7, 44232.	1.6	76

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73	Body mass index change in gastrointestinal cancer and chronic obstructive pulmonary disease is associated with Dedicator of Cytokines 1. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2017, 8, 428-436.	2.9	13
74	Whole-Genome Sequencing in Common Respiratory Diseases. Ready, Set, Go!. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 121-122.	2.5	5
75	Chest computed tomography-derived low-fat-free mass index and mortality in COPD. <i>European Respiratory Journal</i> , 2017, 50, 1701134.	3.1	53
76	Sex-Based Genetic Association Study Identifies <i>CELSR1</i> as a Possible Chronic Obstructive Pulmonary Disease Risk Locus among Women. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2017, 56, 332-341.	1.4	28
77	Susceptibility to Childhood Pneumonia: A Genome-Wide Analysis. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2017, 56, 20-28.	1.4	24
78	Genome-Wide Association Study of the Genetic Determinants of Emphysema Distribution. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 757-771.	2.5	45
79	Estimating drivers of cell state transitions using gene regulatory network models. <i>BMC Systems Biology</i> , 2017, 11, 139.	3.0	17
80	Meta-analysis of peripheral blood gene expression modules for COPD phenotypes. <i>PLoS ONE</i> , 2017, 12, e0185682.	1.1	17
81	RNA sequencing identifies novel non-coding RNA and exon-specific effects associated with cigarette smoking. <i>BMC Medical Genomics</i> , 2017, 10, 58.	0.7	48
82	The value of blood cytokines and chemokines in assessing COPD. <i>Respiratory Research</i> , 2017, 18, 180.	1.4	83
83	Diagnosing alpha-1 antitrypsin deficiency: the first step in precision medicine. <i>F1000Research</i> , 2017, 6, 2049.	0.8	9
84	DNA methylation profiling in human lung tissue identifies genes associated with COPD. <i>Epigenetics</i> , 2016, 11, 730-739.	1.3	73
85	Clinical, physiologic, and radiographic factors contributing to development of hypoxemia in moderate to severe COPD: a cohort study. <i>BMC Pulmonary Medicine</i> , 2016, 16, 169.	0.8	21
86	Analysis of Asthma-“Chronic Obstructive Pulmonary Disease Overlap Syndrome Defined on the Basis of Bronchodilator Response and Degree of Emphysema. <i>Annals of the American Thoracic Society</i> , 2016, 13, 1483-1489.	1.5	44
87	Risk factors for COPD exacerbations in inhaled medication users: the COPD Gene study biannual longitudinal follow-up prospective cohort. <i>BMC Pulmonary Medicine</i> , 2016, 16, 28.	0.8	17
88	Exome Array Analysis Identifies a Common Variant in <i>IL27</i> Associated with Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 194, 48-57.	2.5	52
89	Exome Sequencing Analysis in Severe, Early-Onset Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 193, 1353-1363.	2.5	46
90	Common Genetic Polymorphisms Influence Blood Biomarker Measurements in COPD. <i>PLoS Genetics</i> , 2016, 12, e1006011.	1.5	88

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91	A genome-wide association study identifies risk loci for spirometric measures among smokers of European and African ancestry. <i>BMC Genetics</i> , 2015, 16, 138.	2.7	119
92	Childhood pneumonia increases risk for chronic obstructive pulmonary disease: the COPDGene study. <i>Respiratory Research</i> , 2015, 16, 115.	1.4	59
93	Identifying a gene expression signature of frequent COPD exacerbations in peripheral blood using network methods. <i>BMC Medical Genomics</i> , 2015, 8, 1.	0.7	78
94	<i>IREB2</i> and <i>GALC</i> Are Associated with Pulmonary Artery Enlargement in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2015, 52, 365-376.	1.4	26
95	Haploinsufficiency of Hedgehog interacting protein causes increased emphysema induced by cigarette smoke through network rewiring. <i>Genome Medicine</i> , 2015, 7, 12.	3.6	61
96	Significance of Medication History at the Time of Entry into the COPDGene Study: Relationship with Exacerbation and CT Metrics. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2015, 12, 366-373.	0.7	4
97	A Genome-Wide Association Study of Emphysema and Airway Quantitative Imaging Phenotypes. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, 559-569.	2.5	128
98	Genetic control of gene expression at novel and established chronic obstructive pulmonary disease loci. <i>Human Molecular Genetics</i> , 2015, 24, 1200-1210.	1.4	43
99	<i>DNAH5</i> is associated with total lung capacity in chronic obstructive pulmonary disease. <i>Respiratory Research</i> , 2014, 15, 97.	1.4	33
100	Genetic susceptibility for chronic bronchitis in chronic obstructive pulmonary disease. <i>Respiratory Research</i> , 2014, 15, 113.	1.4	51
101	Non-emphysematous chronic obstructive pulmonary disease is associated with diabetes mellitus. <i>BMC Pulmonary Medicine</i> , 2014, 14, 164.	0.8	55
102	Integrative genomics of chronic obstructive pulmonary disease. <i>Biochemical and Biophysical Research Communications</i> , 2014, 452, 276-286.	1.0	41
103	Beyond GWAS in COPD: Probing the Landscape between Gene-Set Associations, Genome-Wide Associations and Protein-Protein Interaction Networks. <i>Human Heredity</i> , 2014, 78, 131-139.	0.4	18
104	Cluster analysis in the COPDGene study identifies subtypes of smokers with distinct patterns of airway disease and emphysema. <i>Thorax</i> , 2014, 69, 416-423.	2.7	128
105	The clinical and genetic features of COPD-asthma overlap syndrome. <i>European Respiratory Journal</i> , 2014, 44, 341-350.	3.1	249
106	Common Genetic Variants Associated with Resting Oxygenation in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2014, 51, 678-687.	1.4	19
107	Analyzing networks of phenotypes in complex diseases: methodology and applications in COPD. <i>BMC Systems Biology</i> , 2014, 8, 78.	3.0	31
108	The association of plasma biomarkers with computed tomography-assessed emphysema phenotypes. <i>Respiratory Research</i> , 2014, 15, 127.	1.4	61

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109	Clarification of the Risk of Chronic Obstructive Pulmonary Disease in $\hat{\pm} <sub>1</sub>$ -Antitrypsin Deficiency PiMZ Heterozygotes. American Journal of Respiratory and Critical Care Medicine, 2014, 189, 419-427.	2.5	156
110	The clinical impact of non-obstructive chronic bronchitis in current and former smokers. Respiratory Medicine, 2014, 108, 491-499.	1.3	65
111	Radiological correlates and clinical implications of the paradoxical lung function response to $\hat{I}^2$ agonists: an observational study. Lancet Respiratory Medicine, the, 2014, 2, 911-918.	5.2	21
112	Phenotypic and genetic heterogeneity among subjects with mild airflow obstruction in COPD Gene. Respiratory Medicine, 2014, 108, 1469-1480.	1.3	24
113	Quantitative Computed Tomography Measures of Pectoralis Muscle Area and Disease Severity in Chronic Obstructive Pulmonary Disease. A Cross-Sectional Study. Annals of the American Thoracic Society, 2014, 11, 326-334.	1.5	168
114	Risk loci for chronic obstructive pulmonary disease: a genome-wide association study and meta-analysis. Lancet Respiratory Medicine, the, 2014, 2, 214-225.	5.2	291
115	Prediction of Acute Respiratory Disease in Current and Former Smokers With and Without COPD. Chest, 2014, 146, 941-950.	0.4	71
116	Comorbidities of COPD Have a Major Impact on Clinical Outcomes, Particularly in African Americans. Chronic Obstructive Pulmonary Diseases (Miami, Fla ), 2014, 1, 105-114.	0.5	40
117	Gene expression analysis uncovers novel hedgehog interacting protein (HHIP) effects in human bronchial epithelial cells. Genomics, 2013, 101, 263-272.	1.3	46
118	Paired inspiratory-expiratory chest CT scans to assess for small airways disease in COPD. Respiratory Research, 2013, 14, 42.	1.4	93
119	Heritability of Chronic Obstructive Pulmonary Disease and Related Phenotypes in Smokers. American Journal of Respiratory and Critical Care Medicine, 2013, 188, 941-947.	2.5	121
120	Distinct Quantitative Computed Tomography Emphysema Patterns Are Associated with Physiology and Function in Smokers. American Journal of Respiratory and Critical Care Medicine, 2013, 188, 1083-1090.	2.5	118
121	Characterizing Functional Lung Heterogeneity in COPD Using Reference Equations for CT Scan-Measured Lobar Volumes. Chest, 2013, 143, 1607-1617.	0.4	12
122	Genome-Wide Association Analysis of Blood Biomarkers in Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2012, 186, 1238-1247.	2.5	117
123	Identification of a chronic obstructive pulmonary disease genetic determinant that regulates HHIP. Human Molecular Genetics, 2012, 21, 1325-1335.	1.4	143
124	A genome-wide association study of COPD identifies a susceptibility locus on chromosome 19q13. Human Molecular Genetics, 2012, 21, 947-957.	1.4	216
125	<i>CHRNA3</i> , <i>IREB2</i> , and <i>ADCY2</i> Are Associated with Severe Chronic Obstructive Pulmonary Disease in Poland. American Journal of Respiratory Cell and Molecular Biology, 2012, 47, 203-208.	1.4	75
126	Clinical and radiographic correlates of hypoxemia and oxygen therapy in the COPD Gene study. Respiratory Medicine, 2011, 105, 1211-1221.	1.3	32

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127	Genetics of Sputum Gene Expression in Chronic Obstructive Pulmonary Disease. PLoS ONE, 2011, 6, e24395.	1.1	59
128	The clinical features of the overlap between COPD and asthma. Respiratory Research, 2011, 12, 127.	1.4	362
129	Epidemiology, radiology, and genetics of nicotine dependence in COPD. Respiratory Research, 2011, 12, 9.	1.4	42
130	SOX5 Is a Candidate Gene for Chronic Obstructive Pulmonary Disease Susceptibility and Is Necessary for Lung Development. American Journal of Respiratory and Critical Care Medicine, 2011, 183, 1482-1489.	2.5	67
131	Family History Is a Risk Factor for COPD. Chest, 2011, 140, 343-350.	0.4	49
132	The Chronic Bronchitic Phenotype of COPD. Chest, 2011, 140, 626-633.	0.4	280
133	Polymorphisms in Surfactant Protein D Are Associated with Chronic Obstructive Pulmonary Disease. American Journal of Respiratory Cell and Molecular Biology, 2011, 44, 316-322.	1.4	83
134	Opportunities and Challenges in the Genetics of COPD 2010: An International COPD Genetics Conference Report. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2011, 8, 121-135.	0.7	43
135	Î±1 -Antitrypsin Protease Inhibitor MZ Heterozygosity Is Associated With Airflow Obstruction in Two Large Cohorts. Chest, 2010, 138, 1125-1132.	0.4	77
136	Variants in FAM13A are associated with chronic obstructive pulmonary disease. Nature Genetics, 2010, 42, 200-202.	9.4	348
137	SOX5 Is A Candidate Gene For COPD Susceptibility And Is Necessary For Lung Development. , 2010, , .		2
138	The COPD genetic association compendium: a comprehensive online database of COPD genetic associations. Human Molecular Genetics, 2010, 19, 526-534.	1.4	118
139	Pharmacogenetics of chronic obstructive pulmonary disease: challenges and opportunities. Pharmacogenomics, 2010, 11, 237-247.	0.6	26
140	Multistudy Fine Mapping of Chromosome 2q Identifies XRCC5 as a Chronic Obstructive Pulmonary Disease Susceptibility Gene. American Journal of Respiratory and Critical Care Medicine, 2010, 182, 605-613.	2.5	29
141	Genetic Associations With Hypoxemia and Pulmonary Arterial Pressure in COPD. Chest, 2009, 135, 737-744.	0.4	23
142	MMP12, Lung Function, and COPD in High-Risk Populations. New England Journal of Medicine, 2009, 361, 2599-2608.	13.9	315
143	Transforming Growth Factor-Î² Receptor-3 Is Associated with Pulmonary Emphysema. American Journal of Respiratory Cell and Molecular Biology, 2009, 41, 324-331.	1.4	40
144	Analysis of Exonic Elastin Variants in Severe, Early-Onset Chronic Obstructive Pulmonary Disease. American Journal of Respiratory Cell and Molecular Biology, 2009, 40, 751-755.	1.4	17

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145	A Genome-Wide Association Study in Chronic Obstructive Pulmonary Disease (COPD): Identification of Two Major Susceptibility Loci. <i>PLoS Genetics</i> , 2009, 5, e1000421.	1.5	656
146	Genetic association analysis of COPD candidate genes with bronchodilator responsiveness. <i>Respiratory Medicine</i> , 2009, 103, 552-557.	1.3	34
147	National Emphysema Treatment Trial State of the Art: Genetics of Emphysema. <i>Proceedings of the American Thoracic Society</i> , 2008, 5, 486-493.	3.5	33
148	Computed Tomography Phenotypes in Severe, Early-Onset Chronic Obstructive Pulmonary Disease. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2007, 4, 331-337.	0.7	35
149	Comprehensive Testing of Positionally Cloned Asthma Genes in Two Populations. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 176, 849-857.	2.5	82
150	Genetic Determinants of Emphysema Distribution in the National Emphysema Treatment Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 176, 42-48.	2.5	136
151	Genome-wide linkage analysis of pulmonary function in families of children with asthma in Costa Rica. <i>Thorax</i> , 2007, 62, 224-230.	2.7	16
152	Interobserver Variability in the Determination of Upper Lobe-Predominant Emphysema. <i>Chest</i> , 2007, 131, 424-431.	0.4	88
153	Xenobiotic metabolizing enzyme gene polymorphisms predict response to lung volume reduction surgery. <i>Respiratory Research</i> , 2007, 8, 59.	1.4	17
154	Genetic Linkage and Association Analysis of COPD-Related Traits on Chromosome 8p. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2006, 3, 189-194.	0.7	31
155	Genetic Association Analysis of Functional Impairment in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006, 173, 977-984.	2.5	112
156	Genetic Determinants of Functional Impairment in Chronic Obstructive Pulmonary Disease. <i>Proceedings of the American Thoracic Society</i> , 2006, 3, 476-476.	3.5	4
157	Attempted Replication of Reported Chronic Obstructive Pulmonary Disease Candidate Gene Associations. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2005, 33, 71-78.	1.4	185
158	Predictors of Survival in Severe, Early Onset COPD. <i>Chest</i> , 2004, 126, 1443-1451.	0.4	74
159	Ultrasound Guidance for Medical Thoracoscopy: A Novel Approach. <i>Respiration</i> , 2003, 70, 299-301.	1.2	45