

Ian Anthony Yang

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

209 papers	19,071 citations	58 h-index	137 g-index
227 ext. papers	26,503 ext. citations	7.5 avg, IF	7.26 L-index

#	Paper	IF	Citations
209	Maternal and Childhood Ambient Air Pollution Exposure and Mental Health Symptoms and Psychomotor Development in Children: An Australian Population-Based Longitudinal Study.. <i>Environment International</i> , 2022 , 158, 107003	12.9	3
208	USPSTF2013 versus PLCOm2012 lung cancer screening eligibility criteria (International Lung Screening Trial): interim analysis of a prospective cohort study.. <i>Lancet Oncology, The</i> , 2022 , 23, 138-148	21.7	5
207	Chronic obstructive pulmonary disease in never-smokers: risk factors, pathogenesis, and implications for prevention and treatment.. <i>Lancet Respiratory Medicine, the</i> , 2022 ,	35.1	8
206	Residential greenspace and early childhood development and academic performance: A longitudinal analysis of Australian children aged 4-12 years.. <i>Science of the Total Environment</i> , 2022 , 155214	10.2	0
205	Development of an Electronic Interdisciplinary Chronic Obstructive Pulmonary Disease (COPD) Proforma (E-ICP) to Improve Interdisciplinary Guideline Adherence in the Emergency Department: Modified Delphi Study.. <i>International Journal of COPD</i> , 2022 , 17, 1089-1106	3	
204	Ambient air pollution and acute respiratory infection in children aged under 5 years living in 35 developing countries. <i>Environment International</i> , 2021 , 159, 107019	12.9	2
203	Sputum TNF markers are increased in neutrophilic and severe asthma and are reduced by azithromycin treatment. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 , 76, 2090-2101	9.3	8
202	Plasma Extracellular Vesicle miRNAs Can Identify Lung Cancer, Current Smoking Status, and Stable COPD. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	4
201	Impact of diet and the bacterial microbiome on the mucous barrier and immune disorders. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021 , 76, 714-734	9.3	22
200	The cost-effectiveness of azithromycin in reducing exacerbations in uncontrolled asthma. <i>European Respiratory Journal</i> , 2021 , 57,	13.6	1
199	Add-on azithromycin reduces sputum cytokines in non-eosinophilic asthma: an AMAZES substudy. <i>Thorax</i> , 2021 , 76, 733-736	7.3	4
198	A Systematic Review and Appraisal of Epidemiological Studies on Household Fuel Use and Its Health Effects Using Demographic and Health Surveys. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	8
197	Referral criteria to palliative care for patients with respiratory disease: a systematic review. <i>European Respiratory Journal</i> , 2021 , 58,	13.6	4
196	Germline ERBB3 mutation in familial non-small-cell lung carcinoma: expanding ErbB3 role in oncogenesis. <i>Human Molecular Genetics</i> , 2021 , 30, 2393-2401	5.6	0
195	Preventing adverse cardiac events (PACE) in chronic obstructive pulmonary disease (COPD): study protocol for a double-blind, placebo controlled, randomised controlled trial of bisoprolol in COPD. <i>BMJ Open</i> , 2021 , 11, e053446	3	1
194	E-cigarettes induce toxicity comparable to tobacco cigarettes in airway epithelium from patients with COPD. <i>Toxicology in Vitro</i> , 2021 , 75, 105204	3.6	4
193	Behaviour change: The key to implementing evidence on COPD prevention, diagnosis and management. <i>Respirology</i> , 2021 , 26, 1021-1023	3.6	1

192	Management of acute COPD exacerbations in Australia: do we follow the guidelines?. <i>ERJ Open Research</i> , 2020 , 6,	3.5	6
191	Diagnosis and treatment of lung disease associated with alpha one-antitrypsin deficiency: A position statement from the Thoracic Society of Australia and New Zealand. <i>Respirology</i> , 2020 , 25, 321-335	3.6	2
190	Protocol and Rationale for the International Lung Screening Trial. <i>Annals of the American Thoracic Society</i> , 2020 , 17, 503-512	4.7	20
189	Effects of Different Telemonitoring Strategies on Chronic Heart Failure Care: Systematic Review and Subgroup Meta-Analysis. <i>Journal of Medical Internet Research</i> , 2020 , 22, e20032	7.6	6
188	Role of Lung Microbiome in Innate Immune Response Associated With Chronic Lung Diseases. <i>Frontiers in Medicine</i> , 2020 , 7, 554	4.9	17
187	Validation of the Eighth Edition TNM Lung Cancer Staging System. <i>Journal of Thoracic Oncology</i> , 2020 , 15, 649-654	8.9	7
186	Disease-associated gut microbiome and metabolome changes in patients with chronic obstructive pulmonary disease. <i>Nature Communications</i> , 2020 , 11, 5886	17.4	55
185	Concise guidance for COPD. <i>Respirology</i> , 2020 , 25, 1129-1132	3.6	3
184	The role of the microbiome and the NLRP3 inflammasome in the gut and lung. <i>Journal of Leukocyte Biology</i> , 2020 , 108, 925-935	6.5	24
183	Euler-Lagrange Prediction of Diesel-Exhaust Polydisperse Particle Transport and Deposition in Lung: Anatomy and Turbulence Effects. <i>Scientific Reports</i> , 2019 , 9, 12423	4.9	22
182	Prostate-specific membrane antigen avidity on positron emission tomography scan in malignant pleural mesothelioma. <i>ANZ Journal of Surgery</i> , 2019 , 89, E406-E407	1	1
181	Spirometry for Chronic Obstructive Pulmonary Disease Due to Inhalation of Smoke from Indoor Fires Used for Cooking and Heating 2019 , 306-326		
180	Whole-genome sequencing of human malignant mesothelioma tumours and cell lines. <i>Carcinogenesis</i> , 2019 , 40, 724-734	4.6	18
179	Evaluation of an innovative mobile health programme for the self-management of chronic obstructive pulmonary disease (MH-COPD): protocol of a randomised controlled trial. <i>BMJ Open</i> , 2019 , 9, e025381	3	9
178	Long-Term Azithromycin Reduces and Increases Antibiotic Resistance in Severe Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019 , 200, 309-317	10.2	70
177	Primary human bronchial epithelial cell responses to diesel and biodiesel emissions at an air-liquid interface. <i>Toxicology in Vitro</i> , 2019 , 57, 67-75	3.6	10
176	Cost of screening for lung cancer in Australia. <i>Internal Medicine Journal</i> , 2019 , 49, 1392-1399	1.6	4
175	The cytotoxic, inflammatory and oxidative potential of coconut oil-substituted diesel emissions on bronchial epithelial cells at an air-liquid interface. <i>Environmental Science and Pollution Research</i> , 2019 , 26, 27783-27791	5.1	9

174	Airway pharmacology: treatment options and algorithms to treat patients with chronic obstructive pulmonary disease. <i>Journal of Thoracic Disease</i> , 2019 , 11, S2200-S2209	2.6	6
173	A sputum 6-gene signature predicts future exacerbations of poorly controlled asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 144, 51-60.e11	11.5	31
172	Clinical utility of exhaled nitric oxide fraction in the management of asthma and COPD. <i>Breathe</i> , 2019 , 15, 306-316	1.8	2
171	Efficacy of azithromycin in severe asthma from the AMAZES randomised trial. <i>ERJ Open Research</i> , 2019 , 5,	3.5	16
170	Cognitive behavioural therapy (CBT) for patients with chronic lung disease and psychological comorbidities undergoing pulmonary rehabilitation. <i>Journal of Thoracic Disease</i> , 2019 , 11, S2238-S2253	2.6	6
169	Nutritional support in chronic obstructive pulmonary disease (COPD): an evidence update. <i>Journal of Thoracic Disease</i> , 2019 , 11, S2230-S2237	2.6	22
168	Pre-hospital and emergency department pathways of care for exacerbations of chronic obstructive pulmonary disease (COPD). <i>Journal of Thoracic Disease</i> , 2019 , 11, S2221-S2229	2.6	3
167	Potential clinical utility of multiple target quantitative polymerase chain reaction (qPCR) array to detect microbial pathogens in patients with chronic obstructive pulmonary disease (COPD). <i>Journal of Thoracic Disease</i> , 2019 , 11, S2254-S2265	2.6	2
166	COPD and the gut-lung axis: the therapeutic potential of fibre. <i>Journal of Thoracic Disease</i> , 2019 , 11, S2173-S2180	2.6	37
165	Diagnostic approach to chronic dyspnoea in adults. <i>Journal of Thoracic Disease</i> , 2019 , 11, S2117-S2128	2.6	4
164	Chronic obstructive pulmonary disease (COPD) and lung cancer: common pathways for pathogenesis. <i>Journal of Thoracic Disease</i> , 2019 , 11, S2155-S2172	2.6	33
163	Extracellular vesicles in chronic obstructive pulmonary disease (COPD). <i>Journal of Thoracic Disease</i> , 2019 , 11, S2141-S2154	2.6	24
162	Treatable traits can be identified in a severe asthma registry and predict future exacerbations. <i>Respirology</i> , 2019 , 24, 37-47	3.6	80
161	The effect of diesel emission exposure on primary human bronchial epithelial cells from a COPD cohort: N-acetylcysteine as a potential protective intervention. <i>Environmental Research</i> , 2019 , 170, 194-202	7.9	8
160	Interstitial lung abnormalities in the Queensland Lung Cancer Screening Study: prevalence and progression over 2 years of surveillance. <i>Internal Medicine Journal</i> , 2019 , 49, 843-849	1.6	5
159	The contribution of respiratory microbiome analysis to a treatable traits model of care. <i>Respirology</i> , 2019 , 24, 19-28	3.6	6
158	Clinical management practices of life-threatening asthma: an audit of practices in intensive care. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2019 , 21, 53-62	2.8	2
157	Working while unwell: Workplace impairment in people with severe asthma. <i>Clinical and Experimental Allergy</i> , 2018 , 48, 650-662	4.1	38

156	Comprehensive Characterization of Cancer Driver Genes and Mutations. <i>Cell</i> , 2018 , 173, 371-385.e18	56.2	854
155	Cell-of-Origin Patterns Dominate the Molecular Classification of 10,000 Tumors from 33 Types of Cancer. <i>Cell</i> , 2018 , 173, 291-304.e6	56.2	888
154	A Pan-Cancer Analysis of Enhancer Expression in Nearly 9000 Patient Samples. <i>Cell</i> , 2018 , 173, 386-399.e12	56.2	133
153	Perspective on Oncogenic Processes at the End of the Beginning of Cancer Genomics. <i>Cell</i> , 2018 , 173, 305-320.e10	56.2	166
152	Machine Learning Identifies Stemness Features Associated with Oncogenic Dedifferentiation. <i>Cell</i> , 2018 , 173, 338-354.e15	56.2	560
151	Oncogenic Signaling Pathways in The Cancer Genome Atlas. <i>Cell</i> , 2018 , 173, 321-337.e10	56.2	1124
150	Pathogenic Germline Variants in 10,389 Adult Cancers. <i>Cell</i> , 2018 , 173, 355-370.e14	56.2	342
149	Somatic Mutational Landscape of Splicing Factor Genes and Their Functional Consequences across 33 Cancer Types. <i>Cell Reports</i> , 2018 , 23, 282-296.e4	10.6	188
148	Driver Fusions and Their Implications in the Development and Treatment of Human Cancers. <i>Cell Reports</i> , 2018 , 23, 227-238.e3	10.6	235
147	Genomic, Pathway Network, and Immunologic Features Distinguishing Squamous Carcinomas. <i>Cell Reports</i> , 2018 , 23, 194-212.e6	10.6	146
146	Pan-Cancer Analysis of lncRNA Regulation Supports Their Targeting of Cancer Genes in Each Tumor Context. <i>Cell Reports</i> , 2018 , 23, 297-312.e12	10.6	147
145	The Cancer Genome Atlas Comprehensive Molecular Characterization of Renal Cell Carcinoma. <i>Cell Reports</i> , 2018 , 23, 313-326.e5	10.6	295
144	Spatial Organization and Molecular Correlation of Tumor-Infiltrating Lymphocytes Using Deep Learning on Pathology Images. <i>Cell Reports</i> , 2018 , 23, 181-193.e7	10.6	366
143	The Immune Landscape of Cancer. <i>Immunity</i> , 2018 , 48, 812-830.e14	32.3	1754
142	Machine Learning Detects Pan-cancer Ras Pathway Activation in The Cancer Genome Atlas. <i>Cell Reports</i> , 2018 , 23, 172-180.e3	10.6	66
141	Integrated Genomic Analysis of the Ubiquitin Pathway across Cancer Types. <i>Cell Reports</i> , 2018 , 23, 213-226.e3	10.6	56
140	Genomic and Molecular Landscape of DNA Damage Repair Deficiency across The Cancer Genome Atlas. <i>Cell Reports</i> , 2018 , 23, 239-254.e6	10.6	405
139	Molecular Characterization and Clinical Relevance of Metabolic Expression Subtypes in Human Cancers. <i>Cell Reports</i> , 2018 , 23, 255-269.e4	10.6	112

138	Systematic Analysis of Splice-Site-Creating Mutations in Cancer. <i>Cell Reports</i> , 2018 , 23, 270-281.e3	10.6	121
137	Gefitinib for advanced non-small cell lung cancer. <i>The Cochrane Library</i> , 2018 , 1, CD006847	5.2	28
136	Scalable Open Science Approach for Mutation Calling of Tumor Exomes Using Multiple Genomic Pipelines. <i>Cell Systems</i> , 2018 , 6, 271-281.e7	10.6	320
135	Pan-cancer Alterations of the MYC Oncogene and Its Proximal Network across the Cancer Genome Atlas. <i>Cell Systems</i> , 2018 , 6, 282-300.e2	10.6	159
134	lncRNA Epigenetic Landscape Analysis Identifies EPIC1 as an Oncogenic lncRNA that Interacts with MYC and Promotes Cell-Cycle Progression in Cancer. <i>Cancer Cell</i> , 2018 , 33, 706-720.e9	24.3	275
133	Genomic and Functional Approaches to Understanding Cancer Aneuploidy. <i>Cancer Cell</i> , 2018 , 33, 676-689.e3	24.3	377
132	Comparative Molecular Analysis of Gastrointestinal Adenocarcinomas. <i>Cancer Cell</i> , 2018 , 33, 721-735.e8	24.3	228
131	A Comprehensive Pan-Cancer Molecular Study of Gynecologic and Breast Cancers. <i>Cancer Cell</i> , 2018 , 33, 690-705.e9	24.3	277
130	Inflammatory phenotypes in patients with severe asthma are associated with distinct airway microbiology. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 141, 94-103.e15	11.5	159
129	RE: Proportion of Never-Smoker Non-Small Cell Lung Cancer Patients at Three Diverse Institutions. <i>Journal of the National Cancer Institute</i> , 2018 , 110, 432	9.7	6
128	Comprehensive Analysis of Alternative Splicing Across Tumors from 8,705 Patients. <i>Cancer Cell</i> , 2018 , 34, 211-224.e6	24.3	327
127	Abstract 3287: An integrated TCGA pan-cancer clinical data resource to drive high quality survival outcome analytics 2018 ,		27
126	Diagnosis of the cause of chronic dyspnoea in primary and tertiary care: characterizing diagnostic confidence. <i>Journal of Thoracic Disease</i> , 2018 , 10, 3745-3756	2.6	3
125	Polydisperse Microparticle Transport and Deposition to the Terminal Bronchioles in a Heterogeneous Vasculature Tree. <i>Scientific Reports</i> , 2018 , 8, 16387	4.9	21
124	A Pan-Cancer Analysis Reveals High-Frequency Genetic Alterations in Mediators of Signaling by the TGF- β Superfamily. <i>Cell Systems</i> , 2018 , 7, 422-437.e7	10.6	85
123	Comprehensive Molecular Characterization of the Hippo Signaling Pathway in Cancer. <i>Cell Reports</i> , 2018 , 25, 1304-1317.e5	10.6	152
122	Oxidative potential of gas phase combustion emissions - An underestimated and potentially harmful component of air pollution from combustion processes. <i>Atmospheric Environment</i> , 2017 , 158, 227-235	5.3	21
121	The effect of different radiological models on diagnostic accuracy and lung cancer screening performance. <i>Thorax</i> , 2017 , 72, 1147-1150	7.3	9

120	Radiation therapy for preventing instrumentation track metastases in malignant pleural mesothelioma. <i>The Cochrane Library</i> , 2017 ,	5.2	1
119	Pulmonary aerosol transport and deposition analysis in upper 17 generations of the human respiratory tract. <i>Journal of Aerosol Science</i> , 2017 , 108, 29-43	4.3	53
118	COPD-X Australian and New Zealand guidelines for the diagnosis and management of chronic obstructive pulmonary disease: 2017 update. <i>Medical Journal of Australia</i> , 2017 , 207, 436-442	4	88
117	Genomics of lung cancer. <i>Journal of Thoracic Disease</i> , 2017 , 9, E155-E157	2.6	2
116	Low tumour cell content in a lung tumour bank: implications for molecular characterisation. <i>Pathology</i> , 2017 , 49, 611-617	1.6	3
115	Ultrafine particle transport and deposition in a large scale 17-generation lung model. <i>Journal of Biomechanics</i> , 2017 , 64, 16-25	2.9	27
114	Is Digital Tomosynthesis on Par With Computed Tomography for the Detection and Measurement of Pulmonary Nodules?. <i>Journal of Thoracic Imaging</i> , 2017 , 32, W67-W68	5.6	1
113	Effect of azithromycin on asthma exacerbations and quality of life in adults with persistent uncontrolled asthma (AMAZES): a randomised, double-blind, placebo-controlled trial. <i>Lancet, The</i> , 2017 , 390, 659-668	4.0	348
112	Molecular Basis of Lung Carcinogenesis 2017 , 447-496		1
111	Effectiveness and response predictors of omalizumab in a severe allergic asthma population with a high prevalence of comorbidities: the Australian Xolair Registry. <i>Internal Medicine Journal</i> , 2016 , 46, 1054-62	1.6	49
110	Real-life effectiveness of omalizumab in severe allergic asthma above the recommended dosing range criteria. <i>Clinical and Experimental Allergy</i> , 2016 , 46, 1407-1415	4.1	17
109	Periostin levels and eosinophilic inflammation in poorly-controlled asthma. <i>BMC Pulmonary Medicine</i> , 2016 , 16, 67	3.5	48
108	Airway dysbiosis: Haemophilus influenzae and Tropheryma in poorly controlled asthma. <i>European Respiratory Journal</i> , 2016 , 47, 792-800	13.6	121
107	Reduced Antiviral Interferon Production in Poorly Controlled Asthma Is Associated With Neutrophilic Inflammation and High-Dose Inhaled Corticosteroids. <i>Chest</i> , 2016 , 149, 704-13	5.3	42
106	Use of inhaled corticosteroids in COPD: improving efficacy. <i>Expert Review of Respiratory Medicine</i> , 2016 , 10, 339-50	3.8	5
105	Brief Tailored Smoking Cessation Counseling in a Lung Cancer Screening Population is Feasible: A Pilot Randomized Controlled Trial. <i>Nicotine and Tobacco Research</i> , 2016 , 18, 1665-9	4.9	22
104	Screen-detected subsolid pulmonary nodules: long-term follow-up and application of the PanCan lung cancer risk prediction model. <i>British Journal of Radiology</i> , 2016 , 89, 20160016	3.4	16
103	Utility of thrombophilia testing in patients with venous thrombo-embolism. <i>Journal of Thoracic Disease</i> , 2016 , 8, 3697-3703	2.6	6

102	A survey of lung cancer in rural and remote Aboriginal and Torres Strait Islander communities in Queensland: health views that impact on early diagnosis and treatment. <i>Internal Medicine Journal</i> , 2016 , 46, 171-6	1.6	5
101	Blood cytotoxic/inflammatory mediators in non-eosinophilic asthma. <i>Clinical and Experimental Allergy</i> , 2016 , 46, 60-70	4.1	8
100	Acute exacerbation of COPD. <i>Respirology</i> , 2016 , 21, 1152-65	3.6	130
99	Anti-inflammatory deficiencies in neutrophilic asthma: reduced galectin-3 and IL-1RA/IL-1 β . <i>Respiratory Research</i> , 2015 , 16, 5	7.3	58
98	Mitosis trumps T stage and proposed international association for the study of lung cancer/american thoracic society/european respiratory society classification for prognostic value in resected stage 1 lung adenocarcinoma. <i>Journal of Thoracic Oncology</i> , 2015 , 10, 673-81	8.9	25
97	Lung cancer screening feasibility in Australia. <i>European Respiratory Journal</i> , 2015 , 45, 1734-7	13.6	16
96	Year in review 2014: Chronic obstructive pulmonary disease, asthma and airway biology. <i>Respirology</i> , 2015 , 20, 510-8	3.6	
95	DNA methylation transcriptionally regulates the putative tumor cell growth suppressor ZNF677 in non-small cell lung cancers. <i>Oncotarget</i> , 2015 , 6, 394-408	3.3	18
94	MicroRNA-34c is associated with emphysema severity and modulates SERPINE1 expression. <i>BMC Genomics</i> , 2014 , 15, 88	4.5	59
93	Electromagnetic navigation bronchoscopy for the diagnosis of Aspergillus infection. <i>Respirology Case Reports</i> , 2014 , 2, 30-2	0.9	1
92	Year in review 2013: Chronic obstructive pulmonary disease, asthma and airway biology. <i>Respirology</i> , 2014 , 19, 438-47	3.6	3
91	A retrospective study of volume doubling time in surgically resected non-small cell lung cancer. <i>Respirology</i> , 2014 , 19, 755-62	3.6	21
90	Full blood count parameters for the detection of asthma inflammatory phenotypes. <i>Clinical and Experimental Allergy</i> , 2014 , 44, 1137-45	4.1	131
89	Comprehensive molecular profiling of lung adenocarcinoma. <i>Nature</i> , 2014 , 511, 543-50	50.4	3310
88	Levels of anti-cytokine antibodies may be elevated in patients with pulmonary disease associated with non-tuberculous mycobacteria. <i>Cytokine</i> , 2014 , 66, 160-3	4	14
87	Coronary artery calcification on computed tomography correlates with mortality in chronic obstructive pulmonary disease. <i>Journal of Computer Assisted Tomography</i> , 2014 , 38, 753-9	2.2	16
86	Altered sputum granzyme B and granzyme B/proteinase inhibitor-9 in patients with non-eosinophilic asthma. <i>Respirology</i> , 2014 , 19, 280-287	3.6	9
85	Anxiety and depression-Important psychological comorbidities of COPD. <i>Journal of Thoracic Disease</i> , 2014 , 6, 1615-31	2.6	93

84	Implementing clinical guidelines for chronic obstructive pulmonary disease: barriers and solutions. <i>Journal of Thoracic Disease</i> , 2014 , 6, 1586-96	2.6	37
83	Biomarkers of progression of chronic obstructive pulmonary disease (COPD). <i>Journal of Thoracic Disease</i> , 2014 , 6, 1532-47	2.6	86
82	Year in review 2012: asthma and chronic obstructive pulmonary disease. <i>Respirology</i> , 2013 , 18, 565-72	3.6	0
81	Impaired macrophage phagocytosis in non-eosinophilic asthma. <i>Clinical and Experimental Allergy</i> , 2013 , 43, 29-35	4.1	79
80	Genome-wide CpG island methylation analyses in non-small cell lung cancer patients. <i>Carcinogenesis</i> , 2013 , 34, 513-21	4.6	57
79	Mediastinal abscess after endobronchial ultrasound-guided transbronchial needle aspiration: a case report and literature review. <i>Journal of Bronchology and Interventional Pulmonology</i> , 2013 , 20, 338-41	1.8	15
78	Peripheral compartment innate immune response to <i>Haemophilus influenzae</i> and <i>Streptococcus pneumoniae</i> in chronic obstructive pulmonary disease patients. <i>Innate Immunity</i> , 2013 , 19, 428-37	2.7	3
77	Queensland Lung Cancer Screening Study: rationale, design and methods. <i>Internal Medicine Journal</i> , 2013 , 43, 174-82	1.6	13
76	Personalizing and targeting therapy for COPD: the role of molecular and clinical biomarkers. <i>Expert Review of Respiratory Medicine</i> , 2013 , 7, 593-605	3.8	11
75	Glycopyrronium bromide for chronic obstructive pulmonary disease. <i>The Cochrane Library</i> , 2013 ,	5.2	1
74	Inhaled corticosteroids for subacute and chronic cough in adults. <i>The Cochrane Library</i> , 2013 , CD009305	5.2	16
73	Digital tomosynthesis for the detection and management of pulmonary nodules. <i>Lung Cancer Management</i> , 2013 , 2, 5-7	2.6	
72	Phenotypes and karyotypes of human malignant mesothelioma cell lines. <i>PLoS ONE</i> , 2013 , 8, e58132	3.7	19
71	Genetic susceptibility to lung cancer and co-morbidities. <i>Journal of Thoracic Disease</i> , 2013 , 5 Suppl 5, S454-62	2.6	33
70	Screening for lung cancer with low-dose computed tomography: a review of current status. <i>Journal of Thoracic Disease</i> , 2013 , 5 Suppl 5, S524-39	2.6	29
69	An emerging place for lung cancer genomics in 2013. <i>Journal of Thoracic Disease</i> , 2013 , 5 Suppl 5, S491-72.	2.6	18
68	The science behind the 7th edition Tumour, Node, Metastasis staging system for lung cancer. <i>Respirology</i> , 2012 , 17, 247-60	3.6	20
67	Respiratory health effects of diesel particulate matter. <i>Respirology</i> , 2012 , 17, 201-12	3.6	204

66	Year in review 2011: asthma, chronic obstructive pulmonary disease and airway biology. <i>Respirology</i> , 2012 , 17, 563-72	3.6	6
65	Genomics and the respiratory effects of air pollution exposure. <i>Respirology</i> , 2012 , 17, 590-600	3.6	57
64	Pleural fluid cell-free DNA integrity index to identify cytologically negative malignant pleural effusions including mesotheliomas. <i>BMC Cancer</i> , 2012 , 12, 428	4.8	35
63	Genetic influences on right ventricular systolic pressure (RVSP) in chronic obstructive pulmonary disease (COPD). <i>BMC Pulmonary Medicine</i> , 2012 , 12, 25	3.5	5
62	Inhaled corticosteroids for stable chronic obstructive pulmonary disease. <i>The Cochrane Library</i> , 2012 , CD002991	5.2	153
61	Personalized medicine for lung cancer. <i>Lung Cancer Management</i> , 2012 , 1, 83-86	2.6	
60	Array-comparative genomic hybridization reveals loss of SOCS6 is associated with poor prognosis in primary lung squamous cell carcinoma. <i>PLoS ONE</i> , 2012 , 7, e30398	3.7	23
59	MS4A1 dysregulation in asbestos-related lung squamous cell carcinoma is due to CD20 stromal lymphocyte expression. <i>PLoS ONE</i> , 2012 , 7, e34943	3.7	12
58	Whole genome sequencing for lung cancer. <i>Journal of Thoracic Disease</i> , 2012 , 4, 155-63	2.6	19
57	Electromagnetic navigation bronchoscopy: A descriptive analysis. <i>Journal of Thoracic Disease</i> , 2012 , 4, 173-85	2.6	60
56	Diagnostic molecular biomarkers for malignant pleural effusions. <i>Future Oncology</i> , 2011 , 7, 737-52	3.6	52
55	Screening for activating EGFR mutations in surgically resected nonsmall cell lung cancer. <i>European Respiratory Journal</i> , 2011 , 38, 903-10	13.6	27
54	Genes and gene ontologies common to airflow obstruction and emphysema in the lungs of patients with COPD. <i>PLoS ONE</i> , 2011 , 6, e17442	3.7	21
53	Inhaled corticosteroids for subacute and chronic cough in adults 2011 ,		1
52	Genomic medicine in non-small cell lung cancer: paving the path to personalized care. <i>Respirology</i> , 2011 , 16, 257-63	3.6	14
51	Mesothelial markers in high-grade breast carcinoma. <i>Histopathology</i> , 2011 , 59, 957-64	7.3	16
50	Common pathogenic mechanisms and pathways in the development of COPD and lung cancer. <i>Expert Opinion on Therapeutic Targets</i> , 2011 , 15, 439-56	6.4	60
49	Year-in-review 2009: Asthma, COPD and airway biology. <i>Respirology</i> , 2010 , 15, 365-76	3.6	2

48	Exploratory study of the weekend effect for acute medical admissions to public hospitals in Queensland, Australia. <i>Internal Medicine Journal</i> , 2010 , 40, 777-83	1.6	45
47	MicroRNA-218 is deleted and downregulated in lung squamous cell carcinoma. <i>PLoS ONE</i> , 2010 , 5, e12560	5.7	90
46	Genetic association study of CYP1A1 polymorphisms identifies risk haplotypes in nonsmall cell lung cancer. <i>European Respiratory Journal</i> , 2010 , 35, 152-9	13.6	38
45	EGFR Mutation Testing in Non-Small Cell Lung Cancer. <i>Current Respiratory Medicine Reviews</i> , 2010 , 6, 310-321	0.3	2
44	Genetics of allergic disease. <i>Journal of Allergy and Clinical Immunology</i> , 2010 , 125, S81-94	11.5	146
43	ADAM28: a potential oncogene involved in asbestos-related lung adenocarcinomas. <i>Genes Chromosomes and Cancer</i> , 2010 , 49, 688-98	5	23
42	Epigenomic targets for the treatment of respiratory disease. <i>Expert Opinion on Therapeutic Targets</i> , 2009 , 13, 625-40	6.4	27
41	Mortality in adult intensive care patients with severe systemic inflammatory response syndromes is strongly associated with the hypo-immune TNF -238A polymorphism. <i>Immunogenetics</i> , 2009 , 61, 657-62	3.2	19
40	Respirology year-in-review 2008: basic science. <i>Respirology</i> , 2009 , 14, 318-26	3.6	
39	Expression profiling identifies genes involved in emphysema severity. <i>Respiratory Research</i> , 2009 , 10, 81	7.3	32
38	Variability in the rate of prescription and cost of domiciliary oxygen therapy in Australia. <i>Medical Journal of Australia</i> , 2009 , 191, 549-53	4	14
37	Genomics of Lung Cancer 2009 , 856-868		
36	Systematic review of multidisciplinary teams in the management of lung cancer. <i>Lung Cancer</i> , 2008 , 60, 14-21	5.9	102
35	Interpatient variability in rates of asthma progression: can genetics provide an answer?. <i>Journal of Allergy and Clinical Immunology</i> , 2008 , 121, 573-9	11.5	14
34	Rationale and design of the PRSM study: pulmonary rehabilitation or self management for chronic obstructive pulmonary disease (COPD), what is the best approach?. <i>Contemporary Clinical Trials</i> , 2008 , 29, 796-800	2.3	11
33	Genetic susceptibility to the respiratory effects of air pollution. <i>Thorax</i> , 2008 , 63, 555-63	7.3	122
32	Beta2-adrenoceptor polymorphisms and obstructive airway diseases: important issues of study design. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2007 , 34, 1029-36	3	8
31	Asthma: advancing gene-environment studies. <i>Clinical and Experimental Allergy</i> , 2007 , 37, 1264-6	4.1	6

30	(-)-Adrenaline elicits positive inotropic, lusitropic, and biochemical effects through beta2-adrenoceptors in human atrial myocardium from nonfailing and failing hearts, consistent with Gs coupling but not with Gi coupling. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2007 , 375, 11-28	3.4	37
29	Inhaled corticosteroids for stable chronic obstructive pulmonary disease. <i>Cochrane Database of Systematic Reviews</i> , 2007 , CD002991		90
28	Gene expression of lung squamous cell carcinoma reflects mode of lymph node involvement. <i>European Respiratory Journal</i> , 2007 , 30, 21-5	13.6	16
27	Genetic association studies of interleukin-13 receptor alpha1 subunit gene polymorphisms in asthma and atopy. <i>European Respiratory Journal</i> , 2007 , 30, 40-7	13.6	13
26	Arg389Gly-beta1-adrenergic receptors determine improvement in left ventricular systolic function in nonischemic cardiomyopathy patients with heart failure after chronic treatment with carvedilol. <i>Pharmacogenetics and Genomics</i> , 2007 , 17, 941-9	1.9	70
25	Gene-environmental interaction in asthma. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2007 , 7, 75-82	3.3	42
24	Gefitinib for advanced non-small cell lung cancer. <i>The Cochrane Library</i> , 2007 ,	5.2	3
23	CYP1A1 Ile462Val and MPO G-463A interact to increase risk of adenocarcinoma but not squamous cell carcinoma of the lung. <i>Carcinogenesis</i> , 2006 , 27, 525-32	4.6	61
22	Association of asthma with a functional promoter polymorphism in the IL16 gene. <i>Journal of Allergy and Clinical Immunology</i> , 2006 , 117, 86-91	11.5	30
21	The role of Toll-like receptors and related receptors of the innate immune system in asthma. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2006 , 6, 23-8	3.3	63
20	Epigenetics of lung cancer. <i>Respirology</i> , 2006 , 11, 355-65	3.6	46
19	Cochrane systematic reviews of treatments for lung cancer. <i>Respiratory Medicine</i> , 2005 , 99, 1071-8	4.6	7
18	Beta2-Adrenergic receptor polymorphism and asthma: true or false?. <i>Journal of Allergy and Clinical Immunology</i> , 2005 , 115, 960-2	11.5	12
17	Variation in the toll-like receptor 4 gene and susceptibility to myocardial infarction. <i>Pharmacogenetics and Genomics</i> , 2005 , 15, 15-21	1.9	67
16	Mucociliary clearance in patients with chronic asthma: effects of beta agonists. <i>Respirology</i> , 2005 , 10, 426-35	3.6	22
15	Risk of non-small cell lung cancer and the cytochrome P4501A1 Ile462Val polymorphism. <i>Cancer Causes and Control</i> , 2005 , 16, 579-85	2.8	30
14	Association of tumor necrosis factor-alpha polymorphisms and ozone-induced change in lung function. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005 , 171, 171-6	10.2	69
13	Effectiveness of hospital-based smoking cessation. <i>Chest</i> , 2005 , 128, 216-23	5.3	19

12	Cytokine gene polymorphisms in idiopathic pulmonary fibrosis. <i>Internal Medicine Journal</i> , 2004 , 34, 126-9.	6	36
11	Toll-like receptor polymorphisms and allergic disease: interpreting the evidence from genetic studies. <i>Clinical and Experimental Allergy</i> , 2004 , 34, 163-6	4.1	15
10	Toll-like receptor 4 polymorphism and severity of atopy in asthmatics. <i>Genes and Immunity</i> , 2004 , 5, 41-5.	4.4	124
9	Characterization of two polymorphisms in the leukotriene C4 synthase gene in an Australian population of subjects with mild, moderate, and severe asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2004 , 113, 889-95	11.5	56
8	Polymorphisms in Toll-like receptor 4 and the systemic inflammatory response syndrome. <i>Biochemical Society Transactions</i> , 2003 , 31, 652-3	5.1	82
7	(-)-CGP 12177 increases contractile force and hastens relaxation of human myocardial preparations through a propranolol-resistant state of the beta 1-adrenoceptor. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2003 , 367, 10-21	3.4	44
6	Mannose-binding lectin gene polymorphism predicts hospital admissions for COPD infections. <i>Genes and Immunity</i> , 2003 , 4, 269-74	4.4	60
5	TLR4 Asp299Gly polymorphism is not associated with coronary artery stenosis. <i>Atherosclerosis</i> , 2003 , 170, 187-90	3.1	99
4	Conservation of the cardiostimulant effects of (-)-norepinephrine across Ser49Gly and Gly389Arg beta(1)-adrenergic receptor polymorphisms in human right atrium in vitro. <i>Journal of the American College of Cardiology</i> , 2002 , 40, 1275-82	15.1	49
3	Trepopnoea due to positional narrowing of the left main bronchus. <i>Australian and New Zealand Journal of Medicine</i> , 1999 , 29, 838-9		
2	Antibiotics in Chronic Obstructive Pulmonary Disease, Bronchiectasis and Cystic Fibrosis	389-413	2
1	The current and future roles of genomics	79-94	