Thorarinn Gislason

List of Publications by Year in descending order

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211 papers 12,972 citations

25034 57 h-index 26613 107 g-index

219 all docs 219 docs citations

219 times ranked 15375 citing authors

#	Article	IF	CITATIONS
1	Long-term effect of asthma on the development of obesity among adults: an international cohort study, ECRHS. Thorax, 2023, 78, 128-135.	5.6	18
2	Breathlessness across generations: results from the RHINESSA generation study. Thorax, 2022, 77, 172-177.	5 . 6	4
3	Is the Epworth Sleepiness Scale Sufficient to Identify the Excessively Sleepy Subtype of OSA?. Chest, 2022, 161, 557-561.	0.8	9
4	Diagnostic Performance of Machine Learning-Derived OSA Prediction Tools in Large Clinical and Community-Based Samples. Chest, 2022, 161, 807-817.	0.8	11
5	Obstructive Sleep Apnea Symptom Subtypes and Cardiovascular Risk: Conflicting Evidence to an Important Question. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 729-730.	5.6	2
6	Different components of excessive daytime sleepiness and the change with positive airway pressure treatment in patients with obstructive sleep apnea: Results from the Icelandic Sleep Apnea Cohort (ISAC). Journal of Sleep Research, 2022, 31, e13528.	3.2	5
7	Medication use in populations exposed to the 2010 Eyjafjallaj $\tilde{A}\P$ kull eruption: an interrupted time series analysis. BMJ Open, 2022, 12, e059375.	1.9	O
8	Cohort profile: the multigeneration Respiratory Health in Northern Europe, Spain and Australia (RHINESSA) cohort. BMJ Open, 2022, 12, e059434.	1.9	5
9	Female sex hormones and symptoms of obstructive sleep apnea in European women of a population-based cohort. PLoS ONE, 2022, 17, e0269569.	2.5	6
10	Association between lung function decline and obstructive sleep apnoea: the ALEC study. Sleep and Breathing, 2021, 25, 587-596.	1.7	14
11	A prospective study on the role of smoking, environmental tobacco smoke, indoor painting and living in old or new buildings on asthma, rhinitis and respiratory symptoms. Environmental Research, 2021, 192, 110269.	7. 5	17
12	Prevalence and Population-Attributable Risk for Chronic Airflow Obstruction in a Large Multinational Study. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 1353-1365.	5 . 6	52
13	Is snoring during pregnancy a predictor of later life obstructive sleep apnoea? A case–control study. Sleep Medicine, 2021, 79, 190-194.	1.6	4
14	Alzheimer's disease neuropathology in the hippocampus and brainstem of people with obstructive sleep apnea. Sleep, 2021, 44, .	1.1	30
15	Heart rate variability during wakefulness as a marker of obstructive sleep apnea severity. Sleep, 2021, 44, .	1.1	34
16	The design of RIP belts impacts the reliability and quality of the measured respiratory signals. Sleep and Breathing, 2021, 25, 1535-1541.	1.7	5
17	Nasal symptoms increase the risk of snoring and snoring increases the risk of nasal symptoms. A longitudinal population study. Sleep and Breathing, 2021, 25, 1851-1857.	1.7	3
18	Changes in sleepiness and 24-h blood pressure following 4 months of CPAP treatment are not mediated by ICAM-1. Sleep and Breathing, 2021, 25, 1495-1502.	1.7	3

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19	Severe volcanic SO2 exposure and respiratory morbidity in the Icelandic population – a register study. Environmental Health, 2021, 20, 23.	4.0	14
20	Effect of Obstructive Sleep Apnea and Positive Airway Pressure Therapy on Cardiac Remodeling as Assessed by Cardiac Biomarker and Magnetic Resonance Imaging in Nonobese and Obese Adults. Hypertension, 2021, 77, 980-992.	2.7	11
21	Increased respiratory morbidity associated with exposure to a mature volcanic plume from a large Icelandic fissure eruption. Nature Communications, 2021, 12, 2161.	12.8	16
22	The coexistence of asthma and COPD: risk factors, clinical history and lung function trajectories. European Respiratory Journal, 2021, 58, 2004656.	6.7	20
23	Chronic airflow obstruction and ambient particulate air pollution. Thorax, 2021, 76, 1236-1241.	5.6	7
24	455 Obesity modifies the effect of 4 months of CPAP on glucose levels in adults with obstructive sleep apnea. Sleep, 2021, 44, A180-A180.	1.1	0
25	Crossâ€sectional study on exhaled nitric oxide in relation to upper airway inflammatory disorders with regard to asthma and perennial sensitisation. Clinical and Experimental Allergy, 2021, , .	2.9	1
26	Quantitative analysis of size and regional distribution of corpora amylacea in the hippocampal formation of obstructive sleep apnoea patients. Scientific Reports, 2021, 11, 20892.	3.3	6
27	Sarcoidosis in Iceland: a nationwide study of epidemiology, clinical picture and environmental exposure. ERJ Open Research, 2021, 7, 00550-2021.	2.6	6
28	Effect of two different nutritional supplements on postprandial glucose response and energy- and protein intake in hospitalised patients with COPD: A randomised cross-over study. Clinical Nutrition, 2020, 39, 1085-1091.	5.0	2
29	Being overweight in childhood, puberty, or early adulthood: Changing asthma risk in the next generation?. Journal of Allergy and Clinical Immunology, 2020, 145, 791-799.e4.	2.9	21
30	Prevalence of allergic sensitization to storage mites in Northern Europe. Clinical and Experimental Allergy, 2020, 50, 372-382.	2.9	14
31	Differences in three-dimensional upper airway anatomy between Asian and European patients with obstructive sleep apnea. Sleep, 2020, 43, .	1.1	48
32	Low serum DHEA-S is associated with impaired lung function in women. EClinicalMedicine, 2020, 23, 100389.	7.1	9
33	Insomnia associated with traffic noise and proximity to traffic—a cross-sectional study of the Respiratory Health in Northern Europe III population. Journal of Clinical Sleep Medicine, 2020, 16, 545-552.	2.6	8
34	Are symptoms of insomnia related to respiratory symptoms? Cross-sectional results from 10 European countries and Australia. BMJ Open, 2020, 10, e032511.	1.9	2
35	Regular Physical Activity Levels and Incidence of Restrictive Spirometry Pattern: A Longitudinal Analysis of 2 Population-Based Cohorts. American Journal of Epidemiology, 2020, 189, 1521-1528.	3.4	6
36	Smokers with insomnia symptoms are less likely to stop smoking. Respiratory Medicine, 2020, 170, 106069.	2.9	4

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37	COPD. Chest, 2020, 157, 473-475.	0.8	1
38	Body mass index and weight change are associated with adult lung function trajectories: the prospective ECRHS study. Thorax, 2020, 75, 313-320.	5.6	49
39	Sleep time and sleep-related symptoms across two generations – results of the community-based RHINE and RHINESSA studies. Sleep Medicine, 2020, 69, 8-13.	1.6	10
40	Eighty-eight variants highlight the role of T cell regulation and airway remodeling in asthma pathogenesis. Nature Communications, 2020, 11, 393.	12.8	59
41	CPAP Treatment and Cardiovascular Prevention. Chest, 2020, 157, 1046-1047.	0.8	7
42	Dampness and mold at home and at work and onset of insomnia symptoms, snoring and excessive daytime sleepiness. Environment International, 2020, 139, 105691.	10.0	14
43	Defining Extreme Phenotypes of OSA Across International Sleep Centers. Chest, 2020, 158, 1187-1197.	0.8	14
44	0438 Upper Airway Anatomical Differences between Chinese and Caucasian Patients with Obstructive Sleep Apnea. Sleep, 2019, 42, A177-A177.	1.1	2
45	0459 Diagnostic Performance of Symptomless Obstructive Sleep Apnea Prediction Tools in Clinical and Community-based Samples. Sleep, 2019, 42, A184-A185.	1.1	4
46	Blood pressure response to treatment of obese vs nonâ€obese adults with sleep apnea. Journal of Clinical Hypertension, 2019, 21, 1580-1590.	2.0	7
47	The role of C-reactive protein levels on the association of physical activity with lung function in adults. PLoS ONE, 2019, 14, e0222578.	2.5	4
48	Snoring and nocturnal reflux: association with lung function decline and respiratory symptoms. ERJ Open Research, 2019, 5, 00010-2019.	2.6	6
49	Definition of excessive daytime sleepiness in the general population: Feeling sleepy relates better to sleepâ€related symptoms and quality of life than the Epworth Sleepiness Scale score. Results from an epidemiological study. Journal of Sleep Research, 2019, 28, e12852.	3.2	39
50	Effects of smoking bans on passive smoking exposure at work and at home. The European Community respiratory health survey. Indoor Air, 2019, 29, 670-679.	4.3	15
51	Overdiagnosis of COPD in Subjects With Unobstructed Spirometry. Chest, 2019, 156, 277-288.	0.8	57
52	Asthma and selective migration from farming environments in a three-generation cohort study. European Journal of Epidemiology, 2019, 34, 601-609.	5.7	7
53	Second-hand smoke exposure in adulthood and lower respiratory health during 20 year follow up in the European Community Respiratory Health Survey. Respiratory Research, 2019, 20, 33.	3.6	27
54	A Global Comparison of Anatomic Risk Factors and Their Relationship to Obstructive Sleep Apnea Severity in Clinical Samples. Journal of Clinical Sleep Medicine, 2019, 15, 629-639.	2.6	49

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55	Home sleep apnea testing: comparison of manual and automated scoring across international sleep centers. Sleep and Breathing, 2019, 23, 25-31.	1.7	11
56	Restrictive spirometry pattern is associated with low physical activity levels. A population based international study. Respiratory Medicine, 2019, 146, 116-123.	2.9	13
57	Oral nutrition supplements and between-meal snacks for nutrition therapy in patients with COPD identified as at nutritional risk: a randomised feasibility trial. BMJ Open Respiratory Research, 2019, 6, e000349.	3.0	17
58	A loss-of-function variant in ALOX15 protects against nasal polyps and chronic rhinosinusitis. Nature Genetics, 2019, 51, 267-276.	21.4	83
59	Neuropathological investigation of cell layer thickness and myelination in the hippocampus of people with obstructive sleep apnea. Sleep, 2019, 42, .	1.1	49
60	PAP treatment in patients with OSA does not induce longâ€term nasal obstruction. Journal of Sleep Research, 2019, 28, e12768.	3.2	7
61	Occupational exposures and incidence of chronic bronchitis and related symptoms over two decades: the European Community Respiratory Health Survey. Occupational and Environmental Medicine, 2019, 76, oemed-2018-105274.	2.8	17
62	Respiratory health among professionals exposed to extreme SO2 levels from a volcanic eruption. Scandinavian Journal of Work, Environment and Health, 2019, 45, 312-315.	3.4	6
63	Association of energy and protein intakes with length of stay, readmission and mortality in hospitalised patients with chronic obstructive pulmonary disease. British Journal of Nutrition, 2018, 119, 543-551.	2.3	13
64	Recognizable clinical subtypes of obstructive sleep apnea across international sleep centers: a cluster analysis. Sleep, 2018, 41, .	1.1	148
65	Leisure-time vigorous physical activity is associated with better lung function: the prospective ECRHS study. Thorax, 2018, 73, 376-384.	5.6	58
66	Changing Faces of Obstructive Sleep Apnea: Treatment Effects by Cluster Designation in the Icelandic Sleep Apnea Cohort. Sleep, 2018, 41, .	1.1	109
67	Occupational exposures and 20-year incidence of COPD: the European Community Respiratory Health Survey. Thorax, 2018, 73, 1008-1015.	5 . 6	56
68	Two components of the new ESPEN diagnostic criteria for malnutrition are independent predictors of lung function in hospitalized patients with chronic obstructive pulmonary disease (COPD). Clinical Nutrition, 2018, 37, 1323-1331.	5.0	39
69	Prevalence of asthma-like symptoms with ageing. Thorax, 2018, 73, 37-48.	5 . 6	26
70	Serum ferritin and obstructive sleep apnea—epidemiological study. Sleep and Breathing, 2018, 22, 663-672.	1.7	5
71	Nocturnal nasal obstruction is frequent and reduces sleep quality in patients with obstructive sleep apnea. Journal of Sleep Research, 2018, 27, e12631.	3.2	25
72	Physical Activity Following Positive Airway Pressure Treatment in Adults With and Without Obesity and With Moderate-Severe Obstructive Sleep Apnea. Journal of Clinical Sleep Medicine, 2018, 14, 1705-1715.	2.6	1

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73	Sleep duration and 24â€hour ambulatory blood pressure in adults not on antihypertensive medications. Journal of Clinical Hypertension, 2018, 20, 1712-1720.	2.0	20
74	Obesity modulates the association between sleep apnea treatment and CHI3L1 levels but not CHIT1 activity in moderate to severe OSA: an observational study. Sleep and Breathing, 2018, 22, 1101-1109.	1.7	6
75	Change in the prevalence asthma, rhinitis and respiratory symptom over a 20Âyear period: associations to year of birth, life style and sleep related symptoms. BMC Pulmonary Medicine, 2018, 18, 152.	2.0	24
76	Asthma and COPD overlap (ACO) is related to a high burden of sleep disturbance and respiratory symptoms: Results from the RHINE and Swedish GA2LEN surveys. PLoS ONE, 2018, 13, e0195055.	2.5	26
77	Residential air pollution does not modify the positive association between physical activity and lung function in current smokers in the ECRHS study. Environment International, 2018, 120, 364-372.	10.0	15
78	The prevalence of chronic airflow obstruction in three cities in the Nordic-Baltic region. Respiratory Medicine, 2018, 143, 8-13.	2.9	6
79	Father's environment before conception and asthma risk in his children: a multi-generation analysis of the Respiratory Health In Northern Europe study. International Journal of Epidemiology, 2017, 46, dyw151.	1.9	56
80	Insomnia complaints in lean patients with obstructive sleep apnea negatively affect positive airway pressure treatment adherence. Journal of Sleep Research, 2017, 26, 159-165.	3.2	28
81	Genome-wide association analyses for lung function and chronic obstructive pulmonary disease identify new loci and potential druggable targets. Nature Genetics, 2017, 49, 416-425.	21.4	257
82	Women with symptoms of sleep-disordered breathing are less likely to be diagnosed and treated for sleep apnea than men. Sleep Medicine, 2017, 35, 17-22.	1.6	48
83	Absolute values of lung function explain the sex difference in breathlessness in the general population. European Respiratory Journal, 2017, 49, 1602047.	6.7	41
84	Genome-wide association analysis of insomnia complaints identifies risk genes and genetic overlap with psychiatric and metabolic traits. Nature Genetics, 2017, 49, 1584-1592.	21.4	248
85	Predictors of smoking cessation: A longitudinal study in a large cohort of smokers. Respiratory Medicine, 2017, 132, 164-169.	2.9	59
86	Fourteen sequence variants that associate with multiple sclerosis discovered by meta-analysis informed by genetic correlations. Npj Genomic Medicine, 2017, 2, 24.	3.8	16
87	Carotid Artery Wall Thickness in Obese and Nonobese Adults With Obstructive Sleep Apnea Before and Following Positive Airway Pressure Treatment. Sleep, 2017, 40, .	1.1	16
88	Respiratory symptoms are more common among short sleepers independent of obesity. BMJ Open Respiratory Research, 2017, 4, e000206.	3.0	10
89	Unemployment in chronic airflow obstruction around the world: results from the BOLD study. European Respiratory Journal, 2017, 50, 1700499.	6.7	19
90	A rare IL33 loss-of-function mutation reduces blood eosinophil counts and protects from asthma. PLoS Genetics, 2017, 13, e1006659.	3.5	126

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91	Retinal oximetry measures systemic hypoxia in central nervous system vessels in chronic obstructive pulmonary disease. PLoS ONE, 2017, 12, e0174026.	2.5	19
92	The Prevalence of Depression among Untreated Obstructive Sleep Apnea Patients Using a Standardized Psychiatric Interview. Journal of Clinical Sleep Medicine, 2016, 12, 105-112.	2.6	49
93	Sex differences in reported and objectively measured sleep in COPD. International Journal of COPD, 2016, 11, 151.	2.3	11
94	The Urban-Rural Gradient In Asthma: A Population-Based Study in Northern Europe. International Journal of Environmental Research and Public Health, 2016, 13, 93.	2.6	52
95	Early Life Origins of Lung Ageing: Early Life Exposures and Lung Function Decline in Adulthood in Two European Cohorts Aged 28-73 Years. PLoS ONE, 2016, 11, e0145127.	2.5	56
96	How to measure snoring? A comparison of the microphone, cannula and piezoelectric sensor. Journal of Sleep Research, 2016, 25, 158-168.	3.2	41
97	Validation of self-reported figural drawing scales against anthropometric measurements in adults. Public Health Nutrition, 2016, 19, 1944-1951.	2.2	22
98	Long-term health effects of the Eyjafjallaj \tilde{A} ¶kull volcanic eruption: a prospective cohort study in 2010 and 2013. BMJ Open, 2016, 6, e011444.	1.9	28
99	Aging is Associated With an Earlier Arrival of Reflected Waves Without a Distal Shift in Reflection Sites. Journal of the American Heart Association, 2016, 5, .	3.7	43
100	Respiratory symptoms, sleep-disordered breathing and biomarkers in nocturnal gastroesophageal reflux. Respiratory Research, 2016, 17, 115.	3.6	24
101	Self-reported exposure to traffic pollution in relation to daytime sleepiness and habitual snoring: a questionnaire study in seven North-European cities. Sleep Medicine, 2016, 24, 93-99.	1.6	26
102	Quantifying Airflow Limitation and Snoring During Sleep. Sleep Medicine Clinics, 2016, 11, 421-434.	2.6	7
103	Changes in IgE sensitization and total IgE levels over 20Âyears of follow-up. Journal of Allergy and Clinical Immunology, 2016, 137, 1788-1795.e9.	2.9	48
104	Definition of nocturnal gastroesophageal reflux for studies on respiratory diseases. Scandinavian Journal of Gastroenterology, 2016, 51, 524-530.	1.5	5
105	Lung function defects in treated pulmonary tuberculosis patients. European Respiratory Journal, 2016, 47, 352-353.	6.7	5
106	Obstructive sleep apnoea in the general population: highly prevalent but minimal symptoms. European Respiratory Journal, 2016, 47, 194-202.	6.7	182
107	Menopause as a predictor of new-onset asthma: AÂlongitudinal Northern European population study. Journal of Allergy and Clinical Immunology, 2016, 137, 50-57.e6.	2.9	75
108	The Association of Gum Bleeding with Respiratory Health in a Population Based Study from Northern Europe. PLoS ONE, 2016, 11, e0147518.	2.5	19

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109	Association between Daily Hydrogen Sulfide Exposure and Incidence of Emergency Hospital Visits: A Population-Based Study. PLoS ONE, 2016, 11, e0154946.	2.5	20
110	Agreement in the Scoring of Respiratory Events Among International Sleep Centers for Home Sleep Testing. Journal of Clinical Sleep Medicine, 2016, 12, 71-77.	2.6	30
111	Emergency Hospital Visits in Association with Volcanic Ash, Dust Storms and Other Sources of Ambient Particles: A Time-Series Study in ReykjavÃk, Iceland. International Journal of Environmental Research and Public Health, 2015, 12, 4047-4059.	2.6	26
112	Hydrogen sulfide and traffic-related air pollutants in association with increased mortality: a case-crossover study in Reykjavik, Iceland. BMJ Open, 2015, 5, e007272-e007272.	1.9	19
113	Quality of life among untreated sleep apnea patients compared with the general population and changes after treatment with positive airway pressure. Journal of Sleep Research, 2015, 24, 328-338.	3.2	64
114	Tuberculosis associates with both airflow obstruction and low lung function: BOLD results. European Respiratory Journal, 2015, 46, 1104-1112.	6.7	159
115	Asthma, COPD and overlap syndrome: a longitudinal study in young European adults. European Respiratory Journal, 2015, 46, 671-679.	6.7	117
116	Effects of obesity on the association between longâ€term sleep apnea treatment and changes in interleukinâ€6 levels: the <scp>I</scp> celandic <scp>S</scp> leep <scp>A</scp> pnea <scp>C</scp> ohort. Journal of Sleep Research, 2015, 24, 148-159.	3.2	14
117	Incidence of rhinitis and asthma related to welding in Northern Europe. European Respiratory Journal, 2015, 46, 1290-1297.	6.7	16
118	Interaction between asthma and smoking increases the risk of adult airway obstruction. European Respiratory Journal, 2015, 45, 635-643.	6.7	71
119	The different clinical faces of obstructive sleep apnoea: a cluster analysis. European Respiratory Journal, 2014, 44, 1600-1607.	6.7	332
120	Obstructive sleep apnoea treatment and fasting lipids: a comparative effectiveness study. European Respiratory Journal, 2014, 44, 405-414.	6.7	31
121	Impact of anxiety and depression on respiratory symptoms. Respiratory Medicine, 2014, 108, 1594-1600.	2.9	68
122	Place of upbringing in early childhood as related to inflammatory bowel diseases in adulthood: a population-based cohort study in Northern Europe. European Journal of Epidemiology, 2014, 29, 429-437.	5.7	44
123	Longterm follow-up in European respiratory health studies – patterns and implications. BMC Pulmonary Medicine, 2014, 14, 63.	2.0	75
124	Facial Phenotyping by Quantitative Photography Reflects Craniofacial Morphology Measured on Magnetic Resonance Imaging in Icelandic Sleep Apnea Patients. Sleep, 2014, 37, 959-968.	1.1	51
125	Obstructive sleep apnoea in adults. , 2014, , 88-105.		2
126	Natural History of Perceived Food Hypersensitivity and IgE Sensitisation to Food Allergens in a Cohort of Adults. PLoS ONE, 2014, 9, e85333.	2.5	25

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127	Ozone is associated with cardiopulmonary and stroke emergency hospital visits in ReykjavÃk, Iceland 2003–2009. Environmental Health, 2013, 12, 28.	4.0	28
128	Airborne molds and bacteria, microbial volatile organic compounds (MVOC), plasticizers and formaldehyde in dwellings in three North European cities in relation to sick building syndrome (SBS). Science of the Total Environment, 2013, 444, 433-440.	8.0	146
129	Nocturnal sweatingâ€"a common symptom of obstructive sleep apnoea: the Icelandic sleep apnoea cohort. BMJ Open, 2013, 3, e002795.	1.9	39
130	The influence of sensitisation to pollens and moulds on seasonal variations in asthma attacks. European Respiratory Journal, 2013, 42, 935-945.	6.7	61
131	The impact of COPD on health status: findings from the BOLD study. European Respiratory Journal, 2013, 42, 1472-1483.	6.7	83
132	Nocturnal gastro-oesophageal reflux, asthma and symptoms of OSA: a longitudinal, general population study. European Respiratory Journal, 2013, 41, 1347-1354.	6.7	54
133	Prevalence of Airflow Obstruction in Nonsmoking Older Individuals Using Different Spirometric Criteria: The AGES Reykjavik Study. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2013, 10, 493-499.	1.6	6
134	Symptoms of Insomnia among Patients with Obstructive Sleep Apnea Before and After Two Years of Positive Airway Pressure Treatment. Sleep, 2013, 36, 1901-1909.	1.1	128
135	Agreement in the Scoring of Respiratory Events and Sleep Among International Sleep Centers. Sleep, 2013, 36, 591-596.	1.1	120
136	Risk factors for COPD spirometrically defined from the lower limit of normal in the BOLD project. European Respiratory Journal, 2012, 39, 1343-1353.	6.7	91
137	A survey of early health effects of the Eyjafjallaj $ ilde{A}$ ¶kull 2010 eruption in Iceland: a population-based study. BMJ Open, 2012, 2, e000343.	1.9	43
138	Health effects following the Eyjafjallaj $\tilde{A}\P$ kull volcanic eruption: a cohort study. BMJ Open, 2012, 2, e001851.	1.9	53
139	Worldwide patterns of bronchodilator responsiveness: results from the Burden of Obstructive Lung Disease study. Thorax, 2012, 67, 718-726.	5.6	71
140	The Interaction of Obstructive Sleep Apnea and Obesity on the Inflammatory Markers C-Reactive Protein and Interleukin-6: The Icelandic Sleep Apnea Cohort. Sleep, 2012, 35, 921-32.	1.1	92
141	Sleep Apnea and Glucose Metabolism. Chest, 2012, 142, 935-942.	0.8	114
142	Nocturnal gastroesophageal reflux, lung function and symptoms of obstructive sleep apnea: Results from an epidemiological survey. Respiratory Medicine, 2012, 106, 459-466.	2.9	38
143	Hydrogen sulfide and particle matter levels associated with increased dispensing of anti-asthma drugs in Iceland's capital. Environmental Research, 2012, 113, 33-39.	7.5	34
144	Frequently used sleep questionnaires in epidemiological and genetic research for obstructive sleep apnea: A review. Sleep Medicine Reviews, 2012, 16, 529-537.	8.5	25

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145	Long-term survival in patients hospitalized for chronic obstructive pulmonary disease: a prospective observational study in the Nordic countries. International Journal of COPD, 2012, 7, 571.	2.3	37
146	Gender differences in prevalence, diagnosis and incidence of allergic and non-allergic asthma: a population-based cohort. Thorax, 2012, 67, 625-631.	5.6	209
147	Insomnia in untreated sleep apnea patients compared to controls. Journal of Sleep Research, 2012, 21, 131-138.	3.2	92
148	The prevalence of chronic obstructive pulmonary disease in Uppsala, Sweden – the Burden of Obstructive Lung Disease (BOLD) study: crossâ€sectional populationâ€based study. Clinical Respiratory Journal, 2012, 6, 120-127.	1.6	62
149	Dampness and moulds in workplace buildings: Associations with incidence and remission of sick building syndrome (SBS) and biomarkers of inflammation in a 10year follow-up study. Science of the Total Environment, 2012, 430, 75-81.	8.0	78
150	Smoking, stages of change and decisional balance in Iceland and Sweden. Clinical Respiratory Journal, 2011, 5, 76-83.	1.6	9
151	Risk Factors for Chronic Obstructive Pulmonary Disease in a European Cohort of Young Adults. American Journal of Respiratory and Critical Care Medicine, 2011, 183, 891-897.	5.6	190
152	Persistent Chlamydia Pneumoniae serology is related to decline in lung function in women but not in men. Effect of persistent Chlamydia pneumoniae infection on lung function. BMC Pulmonary Medicine, 2010, 10, 44.	2.0	1
153	Sleep-related sweating in obstructive sleep apnoea: association with sleep stages and blood pressure. Journal of Sleep Research, 2010, 19, 122-130.	3.2	20
154	A sequence variant on $17q21$ is associated with age at onset and severity of asthma. European Journal of Human Genetics, 2010 , 18 , $902-908$.	2.8	126
155	Prevalence of restless legs syndrome among adults in Iceland and Sweden: Lung function, comorbidity, ferritin, biomarkers and quality of life. Sleep Medicine, 2010, 11, 1043-1048.	1.6	115
156	Effects and Side-Effects of Surgery for Snoring and Obstructive Sleep Apnea — A Systematic Review. Sleep, 2009, , .	1.1	1
157	Molecular Signatures of Obstructive Sleep Apnea in Adults: A Review and Perspective. Sleep, 2009, , .	1.1	0
158	Molecular Signatures of Obstructive Sleep Apnea in Adults: A Review and Perspective. Sleep, 2009, 32, 447-470.	1.1	297
159	Long-Term Outcomes in Mild/Moderate Chronic Obstructive Pulmonary Disease in the European Community Respiratory Health Survey. American Journal of Respiratory and Critical Care Medicine, 2009, 180, 956-963.	5.6	43
160	Hypertension, Systemic Inflammation and Body Weight in Relation to Lung Function Impairment—An Epidemiological Study. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2009, 6, 250-255.	1.6	41
161	Obstructive Sleep Apnea and Cardiovascular Disease. Progress in Cardiovascular Diseases, 2009, 51, 434-451.	3.1	196
162	Sequence variants affecting eosinophil numbers associate with asthma and myocardial infarction. Nature Genetics, 2009, 41, 342-347.	21.4	709

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163	Indoor environment in three North European cities in relationship to atopy and respiratory symptoms. Clinical Respiratory Journal, 2009, 3, 85-94.	1.6	13
164	Effects and side-effects of surgery for snoring and obstructive sleep apnea-a systematic review. Sleep, 2009, 32, 27-36.	1.1	120
165	Infections and obesity: A multinational epidemiological study. Scandinavian Journal of Infectious Diseases, 2008, 40, 381-386.	1.5	49
166	Incidence of Chronic Obstructive Pulmonary Disease in a Cohort of Young Adults According to the Presence of Chronic Cough and Phlegm. American Journal of Respiratory and Critical Care Medicine, 2007, 175, 32-39.	5. 6	258
167	What Characterizes House Dust Mite Sensitive Individuals in a House Dust Mite Free Community in Reykjavik, Iceland?. Allergology International, 2007, 56, 51-56.	3.3	15
168	Seroprevalence of Helicobacter pylori and cagA antibodies in Iceland, Estonia and Sweden. Scandinavian Journal of Infectious Diseases, 2007, 39, 683-689.	1.5	43
169	The effect of infectious burden on the prevalence of atopy and respiratory allergies in Iceland, Estonia, and Sweden. Journal of Allergy and Clinical Immunology, 2007, 120, 673-679.	2.9	69
170	Gender differences in the association between C-reactive protein, lung function impairment, and COPD. International Journal of COPD, 2007, 2, 635-42.	2.3	23
171	Clinical manifestation, prevalence and prognosis of sarcoid arthropathy. A nationwide study: the Icelandic Sarcoidosis Study. Sarcoidosis Vasculitis and Diffuse Lung Diseases, 2007, 24, 113-20.	0.2	10
172	Seroprevalence of Toxoplasma gondii in Sweden, Estonia and Iceland. Scandinavian Journal of Infectious Diseases, 2006, 38, 625-631.	1.5	46
173	Profiling of genes expressed in peripheral blood mononuclear cells predicts glucocorticoid sensitivity in asthma patients. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 14789-14794.	7.1	150
174	An Increase in Bronchial Responsiveness Is Associated with Continuing or Restarting Smoking. American Journal of Respiratory and Critical Care Medicine, 2005, 172, 956-961.	5.6	57
175	Smoking cessation, lung function, and weight gain: a follow-up study. Lancet, The, 2005, 365, 1629-1635.	13.7	159
176	Change in prevalence of IgE sensitization and mean total IgE with age and cohort. Journal of Allergy and Clinical Immunology, 2005, 116, 675-682.	2.9	107
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