Heikki O Koskela

List of Publications by Year in descending order

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64 papers 1,994 citations

304368 22 h-index 243296 44 g-index

66 all docs

66
docs citations

66 times ranked 2099 citing authors

#	Article	IF	CITATIONS
1	Daily Inhaled Corticosteroids Treatment Abolishes Airway Hyperresponsiveness to Mannitol in Defence and Police Recruits. Frontiers in Allergy, 2022, 3, .	1.2	O
2	Risk factors of clinically significant complications in transbronchial lung cryobiopsy: A prospective multi-center study. Respiratory Medicine, 2022, 200, 106922.	1.3	6
3	Sputum production in chronic cough increases the probability of asthma: a cross-sectional questionnaire study. ERJ Open Research, 2021, 7, 00086-2021.	1.1	2
4	Deep Inspiration-Provoked Cough: A Sign of Cough Reflex Arc Hypersensitivity. Lung, 2021, 199, 501-505.	1.4	3
5	Utility of Cough Provocation Tests in Chronic Cough and Respiratory Diseases: A Comprehensive Review and Introduction of New Reference Ranges for the Capsaicin Test. Allergy, Asthma and Immunology Research, 2021, 13, 833.	1.1	10
6	Cough as an adverse effect on inhalation pharmaceutical products. British Journal of Pharmacology, 2020, 177, 4096-4112.	2.7	19
7	Cluster analysis in 975 patients with current cough identifies a phenotype with several cough triggers, many background disorders, and low quality of life. Respiratory Research, 2020, 21, 219.	1.4	7
8	Persistence of chronic cough in a community-based population. ERJ Open Research, 2020, 6, 00229-2019.	1.1	6
9	Cough-provocation tests with hypertonic aerosols. ERJ Open Research, 2020, 6, 00338-2019.	1.1	12
10	Predictors of prolongation in recent-onset cough. ERJ Open Research, 2019, 5, 00238-2018.	1.1	2
11	Comparison of mannitol and citric acid cough provocation tests. Respiratory Medicine, 2019, 158, 14-20.	1.3	10
12	Risk factors for repetitive doctor's consultations due to cough: a cross-sectional study in a Finnish employed population. BMJ Open, 2019, 9, e030945.	0.8	17
13	Subfreezing air as a cough trigger and multiple triggers are strongly associated with the presence of asthma in chronic cough. Respiratory Medicine, 2019, 153, 26-30.	1.3	5
14	Late Breaking Abstract - Mannitol and citric acid tests similarly identify subjects with chronic cough. , 2019, , .		1
15	Cough sensitivity to mannitol inhalation challenge identifies subjects with chronic cough. European Respiratory Journal, 2018, 51, 1800294.	3.1	15
16	The impacts of cough: a cross-sectional study in a Finnish adult employee population. ERJ Open Research, 2018, 4, 00113-2018.	1.1	25
17	Defining the risk factors for acute, subacute and chronic cough: a cross-sectional study in a Finnish adult employee population. BMJ Open, 2018, 8, e022950.	0.8	39
18	Long-term prognosis of chronic cough: a prospective, observational cohort study. BMC Pulmonary Medicine, 2017, 17, 146.	0.8	37

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19	Stepping down from combination asthma therapy: The predictors of outcome. Respiratory Medicine, 2016, 117, 109-115.	1.3	13
20	Longâ€term effects of pneumococcal colonization during early childhood wheezing. Pediatrics International, 2016, 58, 831-835.	0.2	0
21	Plasma aminoâ€ŧerminal pro Bâ€ŧype natriuretic peptide as a predictor of late cardiovascular mortality in patients with acute lung disorders: a prospective, observational cohort study. ESC Heart Failure, 2015, 2, 69-75.	1.4	2
22	A history of diabetes but not hyperglycaemia during exacerbation of obstructive lung disease has impact on long-term mortality: a prospective, observational cohort study. BMJ Open, 2015, 5, e006794-e006794.	0.8	17
23	Farm environment during infancy and lung function at the age of 31: a prospective birth cohort study in Finland. BMJ Open, 2015, 5, e007350.	0.8	12
24	Long-term mortality after community-acquired pneumonia-impacts of diabetes and newly discovered hyperglycaemia: a prospective, observational cohort study. BMJ Open, 2014, 4, e005715-e005715.	0.8	26
25	Adults face increased asthma risk after infant RSV bronchiolitis and reduced respiratory healthâ€related quality of life after RSV pneumonia. Acta Paediatrica, International Journal of Paediatrics, 2014, 103, 850-855.	0.7	36
26	Increased asthma risk and impaired quality of life after bronchiolitis or pneumonia in infancy. Pediatric Pulmonology, 2014, 49, 318-325.	1.0	38
27	Irreversible airway obstruction in adulthood after bronchiolitis in infancy: Evidence from a 30-year follow-up study. Respiratory Medicine, 2014, 108, 218-223.	1.3	21
28	Twenty-five year trends in prevalence of chronic bronchitis and the trends in relation to smoking. Respiratory Medicine, 2014, 108, 1633-1640.	1.3	18
29	Capability of hypertonic saline cough provocation test to predict the response to inhaled corticosteroids in chronic cough: a prospective, open-label study. Cough, 2013, 9, 15.	2.7	10
30	Hyperglycaemia during exacerbations of asthma and chronic obstructive pulmonary disease. Clinical Respiratory Journal, 2013, 7, 382-389.	0.6	22
31	Airway oxidative stress in chronic cough. Cough, 2013, 9, 26.	2.7	5
32	Determinants of asthma control and quality of life in stable asthma: evaluation of two new cough provocation tests. Clinical Respiratory Journal, 2013, 7, 253-260.	0.6	20
33	Prevalence and determinants of hyperglycaemia in pneumonia patients. Scandinavian Journal of Infectious Diseases, 2013, 45, 88-94.	1.5	8
34	Asthmatic cough and airway oxidative stress. Respiratory Physiology and Neurobiology, 2012, 181, 346-350.	0.7	15
35	The Cough Receptor TRPV1 Agonists 15(S)-HETE and LTB4 in the Cough Response to Hypertonicity. Inflammation and Allergy: Drug Targets, 2012, 11, 102-108.	1.8	12
36	Cough response to isocapnic hyperpnoea of dry air and hypertonic saline are interrelated. Cough, 2011, 7, 8.	2.7	17

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37	Neurotrophins in chronic cough: association with asthma but not with cough severity. Clinical Respiratory Journal, 2010, 4, 45-50.	0.6	10
38	Assessment of inhaled corticosteroid treatment response in asthma using hypertonic histamine challengeâ€induced cough. Clinical Respiratory Journal, 2010, 4, 67-73.	0.6	4
39	Birth weight and adult lung function: a within-pair analysis of twins followed up from birth. World Journal of Pediatrics, 2008, 4, 222-226.	0.8	10
40	Simultaneous versus video counting of coughs in hypertonic cough challenges. Cough, 2008, 4, 8.	2.7	6
41	Utility of cough response during hypertonic histamine challenge in diagnosing asthma. Respiratory Medicine, 2008, 102, 1379-1384.	1.3	11
42	Cold air-provoked respiratory symptoms: the mechanisms and management. International Journal of Circumpolar Health, 2007, 66, 91-100.	0.5	170
43	Monitoring asthma therapy using indirect bronchial provocation tests. Clinical Respiratory Journal, 2007, 1, 3-15.	0.6	43
44	Utility of hypertonic histamine challenge in distinguishing difficult-to-diagnose asthma. Clinical Respiratory Journal, 2007, 1, 91-98.	0.6	4
45	Determinants of the bronchodilation response to salbutamol on histamine-induced bronchoconstriction. Respiratory Medicine, 2006, 100, 1760-1766.	1.3	2
46	Thirty-Year Cumulative Incidence of Chronic Bronchitis and COPD in Relation to 30-Year Pulmonary Function and 40-Year Mortality. Chest, 2006, 130, 1129-1137.	0.4	170
47	Interpretation of Cough Provoked by Airway Challenges. Chest, 2005, 128, 3329-3335.	0.4	34
48	Dissociation in the effect of nedocromil on mannitol-induced cough or bronchoconstriction in asthmatic subjects*. Respirology, 2005, 10, 442-448.	1.3	23
49	Effect of farming environment on sensitisation to allergens continues after childhood. Occupational and Environmental Medicine, 2005, 62, 607-611.	1.3	32
50	Hypertonicity of the challenge solution may increase the diagnostic accuracy of histamine challenge. Respiratory Medicine, 2005, 99, 726-734.	1.3	9
51	Airway Hyperresponsiveness to Bronchial Mannitol. Chest, 2004, 126, 319-320.	0.4	1
52	Coughing During Mannitol Challenge Is Associated With Asthma. Chest, 2004, 125, 1985-1992.	0.4	56
53	Pet- and pollen-induced upper airway symptoms in farmers and in nonfarmers. European Respiratory Journal, 2003, 22, 135-140.	3.1	5
54	Sensitivity and Validity of Three Bronchial Provocation Tests To Demonstrate the Effect of Inhaled Corticosteroids in Asthma. Chest, 2003, 124, 1341-1349.	0.4	64

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55	Responsiveness to Three Bronchial Provocation Tests in Patients With Asthma. Chest, 2003, 124, 2171-2177.	0.4	49
56	Inhalation Challenge With Bovine Dander Allergens. Chest, 2003, 124, 383-391.	0.4	28
57	Budesonide reduces sensitivity and reactivity to inhaled mannitol in asthmatic subjects. Respirology, 2002, 7, 37-44.	1.3	73
58	Laboratory protocol for exercise asthma to evaluate salbutamol given by two devices. Medicine and Science in Sports and Exercise, 2001, 33, 893-900.	0.2	56
59	Predictive Markers of Asthma Exacerbation during Stepwise Dose Reduction of Inhaled Corticosteroids. American Journal of Respiratory and Critical Care Medicine, 2001, 163, 406-412.	2.5	302
60	Nedocromil Sodium Inhibits Responsiveness to Inhaled Mannitol in Asthmatic Subjects. American Journal of Respiratory and Critical Care Medicine, 2000, 161, 2096-2099.	2.5	45
61	Responsiveness to Mannitol in Asthmatic Subjects with Exercise- and Hyperventilation-induced Asthma. American Journal of Respiratory and Critical Care Medicine, 1998, 158, 1120-1126.	2.5	155
62	Effect of Cold Air on Exercise Capacity in COPD. Chest, 1998, 113, 1560-1565.	0.4	17
63	Bronchoconstriction due to Cold Weather in COPD. Chest, 1996, 110, 632-636.	0.4	61
64	Effect of Whole-Body Exposure to Cold and Wind on Lung Function in Asthmatic Patients. Chest, 1994, 105, 1728-1731.	0.4	46