Louis-Philippe Boulet

List of Publications by Year
in descending order

136 papers	11,441 citations	61945 43 h-index	29127 104 g-index
140 all docs	140 docs citations	140 times ranked	9436 citing authors

#	Article	IF	Citations
1	International ERS/ATS guidelines on definition, evaluation and treatment of severe asthma. European Respiratory Journal, 2014, 43, 343-373.	3.1	2,898
2	An Official American Thoracic Society/European Respiratory Society Statement: Asthma Control and Exacerbations. American Journal of Respiratory and Critical Care Medicine, 2009, 180, 59-99.	2.5	1,591
3	Management of severe asthma: a European Respiratory Society/American Thoracic Society guideline. European Respiratory Journal, 2020, 55, 1900588.	3.1	380
4	Reevaluation of Diagnosis in Adults With Physician-Diagnosed Asthma. JAMA - Journal of the American Medical Association, 2017, 317, 269.	3.8	336
5	GINA 2019: a fundamental change in asthma management. European Respiratory Journal, 2019, 53, 1901046.	3.1	277
6	Next-generation Allergic Rhinitis and Its Impact on Asthma (ARIA) guidelines for allergic rhinitis based on Grading of Recommendations Assessment, Development and Evaluation (GRADE) and real-world evidence. Journal of Allergy and Clinical Immunology, 2020, 145, 70-80.e3.	1.5	272
7	Canadian Thoracic Society 2012 Guideline Update: Diagnosis and Management of Asthma in Preschoolers, Children and Adults. Canadian Respiratory Journal, 2012, 19, 127-164.	0.8	251
8	Influence of obesity on response to fluticasone with or without salmeterol in moderate asthma. Respiratory Medicine, 2007, 101, 2240-2247.	1.3	250
9	Global Initiative for Asthma Strategy 2021: executive summary and rationale for key changes. European Respiratory Journal, 2022, 59, 2102730.	3.1	218
10	Effects of Interleukin-13 Blockade on Allergen-induced Airway Responses in Mild Atopic Asthma. American Journal of Respiratory and Critical Care Medicine, 2011, 183, 1007-1014.	2.5	215
11	Global Initiative for Asthma Strategy 2021: Executive Summary and Rationale for Key Changes. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 17-35.	2.5	196
12	Asthma-related comorbidities. Expert Review of Respiratory Medicine, 2011, 5, 377-393.	1.0	194
13	Budesonide/formoterol for maintenance and relief in uncontrolled asthma vs. high-dose salmeterol/fluticasone. Respiratory Medicine, 2007, 101, 2437-2446.	1.3	192
14	Airway Hyperresponsiveness, Inflammation, and Subepithelial Collagen Deposition in Recently Diagnosed versus Long-standing Mild Asthma. American Journal of Respiratory and Critical Care Medicine, 2000, 162, 1308-1313.	2.5	187
15	Smoking and Asthma. Chest, 2006, 129, 661-668.	0.4	178
16	The Global Initiative for Asthma (GINA): 25â€...years later. European Respiratory Journal, 2019, 54, 1900598.	3.1	174
17	Obesity and Asthma. Chest, 2008, 134, 317-323.	0.4	166
18	Adherence. Clinics in Chest Medicine, 2012, 33, 405-417.	0.8	152

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19	Evaluation of Asthma Control by Physicians and Patients: Comparison with Current Guidelines. Canadian Respiratory Journal, 2002, 9, 417-423.	0.8	141
20	Effect of bariatric surgery on airway response and lung function in obese subjects with asthma. Respiratory Medicine, 2012, 106, 651-660.	1.3	140
21	Efficacy and safety of once-daily single-inhaler triple therapy (FF/UMEC/VI) versus FF/VI in patients with inadequately controlled asthma (CAPTAIN): a double-blind, randomised, phase 3A trial. Lancet Respiratory Medicine,the, 2021, 9, 69-84.	5.2	135
22	MACVIA clinical decision algorithm in adolescents and adults with allergic rhinitis. Journal of Allergy and Clinical Immunology, 2016, 138, 367-374.e2.	1.5	128
23	The revised 2014 GINA strategy report. Current Opinion in Pulmonary Medicine, 2015, 21, 1-7.	1.2	116
24	How Should We Quantify Asthma Control?. Chest, 2002, 122, 2217-2223.	0.4	113
25	Inhaled allergen bronchoprovocation tests. Journal of Allergy and Clinical Immunology, 2013, 132, 1045-1055.e6.	1.5	106
26	A guide to the translation of the Global Initiative for Asthma (GINA) strategy into improved care. European Respiratory Journal, 2012, 39, 1220-1229.	3.1	105
27	Asymptomatic Airway Hyperresponsiveness. American Journal of Respiratory and Critical Care Medicine, 2003, 167, 371-378.	2.5	99
28	Tools for Assessing Outcomes in Studies of Chronic Cough. Chest, 2015, 147, 804-814.	0.4	99
29	What Is New Since the Last (1999) Canadian Asthma Consensus Guidelines?. Canadian Respiratory Journal, 2001, 8, 5A-27A.	0.8	73
30	Prevalence and Mechanisms of Development of Asthma and Airway Hyperresponsiveness in Athletes. Sports Medicine, 2001, 31, 601-616.	3.1	68
31	Airway Hyperresponsiveness in Asthma: Measurement and Clinical Relevance. Journal of Allergy and Clinical Immunology: in Practice, 2017, 5, 649-659.e2.	2.0	68
32	Airway remodeling and inflammation in competitive swimmers training in indoor chlorinated swimming pools. Journal of Allergy and Clinical Immunology, 2012, 129, 351-358.e1.	1.5	66
33	The Respiratory Health of Swimmers. Sports Medicine, 2009, 39, 295-312.	3.1	61
34	ARIAâ€EAACI statement on asthma and COVIDâ€19 (June 2, 2020). Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 689-697.	2.7	57
35	Airway hyperresponsiveness in elite swimmers: Is it a transient phenomenon?. Journal of Allergy and Clinical Immunology, 2011, 127, 892-898.	1.5	54
36	Pleural Effusions Following Cardiac Surgery. Chest, 2009, 136, 1604-1611.	0.4	52

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37	Deep Inspiration Avoidance and Airway Response to Methacholine: Influence of Body Mass Index. Canadian Respiratory Journal, 2005, 12, 371-376.	0.8	51
38	Major Care Gaps in Asthma, Sleep and Chronic Obstructive Pulmonary Disease: A Road Map for Knowledge Translation. Canadian Respiratory Journal, 2013, 20, 265-269.	0.8	50
39	A randomized study comparing ciclesonide and fluticasone propionate in patients with moderate persistent asthma. Respiratory Medicine, 2007, 101, 1677-1686.	1.3	49
40	Benefits of an asthma education program provided at primary care sites on asthma outcomes. Respiratory Medicine, 2015, 109, 991-1000.	1.3	48
41	The management of severe asthma in 2020. Biochemical Pharmacology, 2020, 179, 114112.	2.0	46
42	ARIA digital anamorphosis: Digital transformation of health and care in airway diseases from research to practice. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 168-190.	2.7	46
43	Airway Inflammation and Structural Changes in Airway Hyper-Responsiveness and Asthma: An Overview. Canadian Respiratory Journal, 1998, 5, 16-21.	0.8	45
44	Asthma education: an essential component in asthma management. European Respiratory Journal, 2015, 46, 1262-1264.	3.1	36
45	A Nonsteroidal Glucocorticoid Receptor Agonist Inhibits Allergen-induced Late Asthmatic Responses. American Journal of Respiratory and Critical Care Medicine, 2015, 191, 161-167.	2.5	34
46	The Electronic Asthma Management System (eAMS) improves primary careÂasthma management. European Respiratory Journal, 2019, 53, 1802241.	3.1	33
47	Cough and upper airway disorders in elite athletes: a critical review. British Journal of Sports Medicine, 2012, 46, 417-421.	3.1	32
48	Discordance between asthma control clinical, physiological and inflammatory parameters in mild asthma. Respiratory Medicine, 2013, 107, 511-518.	1.3	32
49	Exercise and Asthma. Seminars in Respiratory and Critical Care Medicine, 2018, 39, 019-028.	0.8	32
50	Global Initiative for Asthma Strategy 2021. Respirology, 2022, 27, 14-35.	1.3	31
51	Global Initiative for Asthma Strategy 2021. Executive Summary and Rationale for Key Changes. Archivos De Bronconeumologia, 2022, 58, 35-51.	0.4	31
52	Physiopathology of airway hyperresponsiveness. Current Allergy and Asthma Reports, 2003, 3, 166-171.	2.4	30
53	Once-daily inhaled corticosteroids for the treatment of asthma. Current Opinion in Pulmonary Medicine, 2004, 10, 15-21.	1.2	29
54	The Physiciansâ€™ Practice Assessment Questionnaire on asthma and COPD. Respiratory Medicine, 2011, 105, 8-14.	1.3	29

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55	Leptin and adiponectin in obese and non-obese subjects with asthma. Biomarkers, 2011, 16, 271-273.	0.9	28
56	Seasonal variations of cough reflex sensitivity in elite athletes training in cold air environment. Cough, 2012, 8, 2.	2.7	28
57	Clinically Diagnosing Pertussis-associated Cough in Adults and Children. Chest, 2019, 155, 147-154.	0.4	27
58	Are Questionnaires on Respiratory Symptoms Reliable Predictors of Airway Hyperresponsiveness in Athletes and Sedentary Subjects?. Journal of Asthma, 2003, 40, 71-80.	0.9	26
59	Comparison of Once- with Twice-Daily Dosing of Fluticasone Propionate in Mild and Moderate Asthma. Canadian Respiratory Journal, 2000, 7, 239-247.	0.8	25
60	Airway Inflammatory Responses Following Exposure to Occupational Agents. Chest, 2012, 141, 1522-1527.	0.4	25
61	Cough in the Athlete. Chest, 2017, 151, 441-454.	0.4	25
62	Irreversible airway obstruction in asthma. Current Allergy and Asthma Reports, 2009, 9, 168-173.	2.4	24
63	Perception of Bronchoconstriction Following Methacholine and Eucapnic Voluntary Hyperpnea Challenges in Elite Athletes. Chest, 2014, 145, 794-802.	0.4	24
64	Impact of Adding a Decision Aid to Patient Education in Adults with Asthma: A Randomized Clinical Trial. PLoS ONE, 2017, 12, e0170055.	1.1	24
65	Manifesto on united airways diseases (UAD): an Interasma (global asthma association â€“ GAA) document. Journal of Asthma, 2022, 59, 639-654.	0.9	23
66	Implementation of asthma clinical practice guidelines in primary care: A cross-sectional study based on the Knowledge-to-Action Cycle. Journal of Asthma, 2018, 55, 310-317.	0.9	22
67	Asthma-COPD Overlap Phenotypes and Smoking :Comparative features of asthma in smoking or non-smoking patients with an incomplete reversibility of airway obstruction. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2018, 15, 130-138.	0.7	21
68	The Link Between Obesity and Asthma: A Canadian Perspective. Canadian Respiratory Journal, 2007, 14, 217-220.	0.8	19
69	Towards Excellence in Asthma Management: Final Report of an Eight-Year Program Aimed at Reducing Care Gaps in Asthma Management in Quebec. Canadian Respiratory Journal, 2008, 15, 302-310.	0.8	19
70	Exercise-Associated Dyspnea and Stridor: Thinking Beyond Asthma. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 2202-2208.	2.0	19
71	Canadian Thoracic Society: Presenting a New Process for Clinical Practice Guideline Production. Canadian Respiratory Journal, 2009, 16, e62-e68.	0.8	18
72	Comparative Clinical, Physiological, and Inflammatory Characteristics of Elderly Subjects With or Without Asthma and Young Subjects With Asthma. Chest, 2017, 152, 1203-1213.	0.4	18

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73	Novel Blood-based Transcriptional Biomarker Panels Predict the Late-Phase Asthmatic Response. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 450-462.	2.5	18
74	Cardiorespiratory Screening in Elite Endurance Sports Athletes: The Quebec Study. Physician and Sportsmedicine, 2012, 40, 55-65.	1.0	17
75	Airway Function, Inflammation and Regulatory T Cell Function in Subjects in Asthma Remission. Canadian Respiratory Journal, 2012, 19, 19-25.	0.8	17
76	Human leukocytes differentially express endocannabinoid-glycerol lipases and hydrolyze 2-arachidonoyl-glycerol and its metabolites from the 15-lipoxygenase and cyclooxygenase pathways. Journal of Leukocyte Biology, 2019, 106, 1337-1347.	1.5	17
77	Clinical features and airway inflammation in mild asthma versus asymptomatic airway hyperresponsiveness. Respiratory Medicine, 2006, 100, 292-299.	1.3	16
78	Benefits of low-dose inhaled fluticasone on airway response and inflammation in mild asthma. Respiratory Medicine, 2009, 103, 1554-1563.	1.3	16
79	Cough in exercise and athletes. Pulmonary Pharmacology and Therapeutics, 2019, 55, 67-74.	1.1	16
80	Influence of sympatho-vagal balance on airway responsiveness in athletes. European Journal of Applied Physiology, 2000, 83, 370-375.	1.2	14
81	Safety and Efficacy of HFA-134a Beclomethasone Dipropionate Extra-Fine Aerosol over Six Months. Canadian Respiratory Journal, 2004, 11, 123-130.	0.8	14
82	Development of a patient decision aid on inhaled corticosteroids use for adults with asthma. Journal of Asthma, 2016, 53, 964-974.	0.9	13
83	Impact of adding a video to patient education on quality of life among adults with atrial fibrillation: a randomized controlled trial. Patient Education and Counseling, 2019, 102, 1490-1498.	1.0	13
84	Playing Cards on Asthma Management: A New Interactive Method for Knowledge Transfer to Primary Care Physicians. Canadian Respiratory Journal, 2007, 14, 480-484.	0.8	12
85	Asthma COPD overlap: Insights into cellular and molecular mechanisms. Molecular Aspects of Medicine, 2022, 85, 101021.	2.7	12
86	A patient decision aid for mild asthma: Navigating a new asthma treatment paradigm. Respiratory Medicine, 2022, 201, 106568.	1.3	11
87	Asthma and Chronic Obstructive Pulmonary Disease Guideline Implementation: Lessons Learned on Recruitment of Primary Care Physicians to a Knowledge Translation Study. Canadian Respiratory Journal, 2013, 20, 275-280.	0.8	10
88	Effects of Ipratropium on Exercise-Induced Cough in Winter Athletes: A Hypothesis-Generating Study. Physician and Sportsmedicine, 2014, 42, 7-13.	1.0	10
89	Acute effects of bronchial thermoplasty: a matter of concern or an indicator of possible benefit to small airways?. European Respiratory Journal, 2017, 49, 1700029.	3.1	10
90	Patientâ€reported outcome instruments that evaluate adherence behaviours in adults with asthma: a systematic review of measurement properties. British Journal of Clinical Pharmacology, 2018, 84, 1928-1940.	1.1	10

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91	Lung hyperinflation, perception of bronchoconstriction and airway hyperresponsiveness. Clinical and Investigative Medicine, 2007, 30, 2.	0.3	10
92	Safety, pharmacodynamics and pharmacokinetics of TPI 1020 in smokers with asthma. Respiratory Medicine, 2009, 103, 1159-1166.	1.3	9
93	Comparative responses to nasal allergen challenge in allergic rhinitic subjects with or without asthma. Allergy, Asthma and Clinical Immunology, 2011, 7, 8.	0.9	9
94	Decisional conflict in asthma patients: a cross sectional study. Journal of Asthma, 2015, 52, 1084-1091.	0.9	9
95	Physicians' Assessment of Asthma Control in Low vs. High Asthmaâ€Related Morbidity Regions. Journal of Asthma, 2004, 41, 813-824.	0.9	8
96	Burden of Pertussis in Individuals with a Diagnosis of Asthma: A Retrospective Database Study in England. Journal of Asthma and Allergy, 2022, Volume 15, 35-51.	1.5	8
97	The Ozone Layer and Metered Dose Inhalers. Canadian Respiratory Journal, 1998, 5, 176-179.	0.8	7
98	Pulmonary Eosinophilia From Inhaled Colistin. Chest, 2017, 151, e1-e3.	0.4	7
99	Comparative features of Asthma with frequent or infrequent exacerbations: A longitudinal study of retrospective and prospective events. Journal of Asthma, 2018, 55, 231-243.	0.9	7
100	COPD-Specific Self-Management Support Provided by Trained Educators in Everyday Practice is Associated with Improved Quality of Life, Health-Directed Behaviors, and Skill and Technique Acquisition: A Convergent Embedded Mixed-Methods Study. Patient, 2020, 13, 103-119.	1.1	7
101	Asthma with Irreversible Airway Obstruction in Smokers and Nonsmokers: Links between Airway Inflammation and Structural Changes. Respiration, 2020, 99, 1090-1100.	1.2	7
102	Longitudinal comparison of outcomes in patients with smoking-related asthma-COPD overlap and in non-smoking asthmatics with incomplete reversibility of airway obstruction . International Journal of COPD, 2019, Volume 14, 493-498.	0.9	6
103	Oral Corticosteroids Tapering in Severe Asthma. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 795-796.	2.5	6
104	Lower airway inflammatory responses to high-intensity training in athletes. Clinical and Investigative Medicine, 2005, 28, 15-22.	0.3	6
105	Comparative improvement of asthma symptoms and expiratory flows after corticosteroid treatment: A method to assess the effect of corticosteroids on large vs. small airways?. Respiratory Medicine, 2006, 100, 496-502.	1.3	5
106	The Current State of Cough Research: The Clinicianâ€™s Perspective. Lung, 2008, 186, 17-22.	1.4	5
107	Clinical management of chronic obstructive pulmonary disease and asthma in an obese patient. Expert Opinion on Pharmacotherapy, 2008, 9, 83-93.	0.9	5
108	Comparative prevalence of co-morbidities in smoking and non-smoking asthma patients with incomplete reversibility of airway obstruction, non-smoking asthma patients with complete reversibility of airway obstruction and COPD patients. Respiratory Medicine, 2017, 125, 82-88.	1.3	5

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109	The Rhinitis Control Scoring System: Development and Validation. American Journal of Rhinology and Allergy, 2016, 30, 54-59.	1.0	4
110	Discrepancies between asthma control criteria in asthmatic patients with and without obesity. Obesity, 2016, 24, 1854-1860.	1.5	4
111	Changes in airway inflammation and remodelling in swimmers after quitting sport competition. Clinical and Experimental Allergy, 2018, 48, 1748-1751.	1.4	4
112	Cholinergic synapse pathway gene polymorphisms associated with allergen-induced late asthmatic responses. ERJ Open Research, 2019, 5, 00107-2019.	1.1	4
113	Self-management support provided by trained asthma educators result in improved quality of life and asthma control compared to usual care: A systematic review and meta-analysis. Patient Education and Counseling, 2020, 103, 1498-1506.	1.0	4
114	Allergen bronchoprovocation test: an important research tool supporting precision medicine. Current Opinion in Pulmonary Medicine, 2021, 27, 15-22.	1.2	4
115	Comparative impact of two continuing education activities targeted at COPD educators on educational outcomes: protocol for a non-randomized controlled study using mixed methods. BMC Health Services Research, 2018, 18, 460.	0.9	3
116	Family medicine physician teachers and residentsâ€™ intentions to prescribe and interpret spirometry: a descriptive cross-sectional study. Journal of Asthma, 2020, 57, 149-159.	0.9	3
117	Comparative features of eosinophilic and nonâ€eosinophilic asthma. Clinical and Experimental Allergy, 2022, 52, 205-208.	1.4	3
118	Influence of cardiac dysfunction and systemic inflammation on pulmonary function and airway responsiveness in obese subjects. Clinical and Investigative Medicine, 2013, 36, 255.	0.3	3
119	Is There a Role for Bronchial Thermoplasty in the Treatment of Asthma?. Canadian Respiratory Journal, 2012, 19, 191-192.	0.8	2
120	Airway remodeling in asthma: Mechanisms, clinical relevance, treatment, and prevention. Canadian Journal of Respiratory, Critical Care, and Sleep Medicine, 2017, 1, 39-42.	0.2	2
121	Changes in the Editorial Leadership of the Journal. Canadian Journal of Respiratory, Critical Care, and Sleep Medicine, 2019, 3, 4-4.	0.2	2
122	Is asthma only an airways disorder?. Respirology, 2020, 25, 568-569.	1.3	2
123	Pan-Canadian standards for severe asthma in electronic medical records. Canadian Journal of Respiratory, Critical Care, and Sleep Medicine, 2021, 5, 391-399.	0.2	2
124	Comparative educational outcomes of an active versus passive learning continuing professional development activity on self-management support for respiratory educators: A non-randomized controlled mixed-methods study. Nurse Education in Practice, 2021, 57, 103256.	1.0	2
125	Algae-induced occupational asthma in a thalassotherapist. Occupational Medicine, 2006, 56, 282-283.	0.8	1
126	Effects of Protease Inhibitors on Mediator Preservation in the Supernatant of Induced Sputum. Journal of Immunoassay and Immunochemistry, 2007, 28, 385-394.	0.5	1

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127	Blood biomarkers of the late phase asthmatic response using RNA-Seq. Allergy, Asthma and Clinical Immunology, 2014, 10, .	0.9	1
128	Adherence stages measured by patient-reported outcome instruments in adults with asthma: a scoping review. Journal of Asthma, 2020, 57, 179-187.	0.9	1
129	A unique event for the francophone respiratory community. European Respiratory Journal, 2017, 50, 1701479.	3.1	0
130	Obesity and asthma. Canadian Journal of Respiratory, Critical Care, and Sleep Medicine, 2017, 1, 37-38.	0.2	0
131	Respiratory health in Canada before 1800. Canadian Journal of Respiratory, Critical Care, and Sleep Medicine, 2019, , 1-7.	0.2	0
132	Older asthmatic patients have increased discrepancies between symptoms and objective asthma control parameters. Canadian Journal of Respiratory, Critical Care, and Sleep Medicine, 2020, 4, 7-13.	0.2	0
133	A new series for the journal: Year in Review. Canadian Journal of Respiratory, Critical Care, and Sleep Medicine, 2020, 4, S1-S1.	0.2	0
134	The controversial role of as-needed short-acting Î²2-agonist monotherapy in mild asthma: Short review of current guidelines. Canadian Journal of Respiratory, Critical Care, and Sleep Medicine, 2021, 5, 273-275.	0.2	0
135	In memoriam of Dr. Mark FitzGerald, MD, MB, FCCP, FRCPI, FRCPC. Canadian Journal of Respiratory, Critical Care, and Sleep Medicine, 2022, 6, 4-5.	0.2	0
136	Comparison of circulating fibrocytes from non-asthmatic patients with seasonal allergic rhinitis between in and out of pollen season samples. Allergy, Asthma and Clinical Immunology, 2022, 18, 24.	0.9	0