Mohsen Sadatsafavi

List of Publications by Citations

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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.

15,338 119 313 53 h-index g-index citations papers 6.57 6.7 363 19,103 L-index avg, IF ext. papers ext. citations

| # | Paper | IF | Citations |
|-----|--|------|-----------|
| 313 | Mepolizumab treatment in patients with severe eosinophilic asthma. <i>New England Journal of Medicine</i> , 2014 , 371, 1198-207 | 59.2 | 1338 |
| 312 | Risk of cardiovascular mortality in patients with rheumatoid arthritis: a meta-analysis of observational studies. <i>Arthritis and Rheumatism</i> , 2008 , 59, 1690-7 | | 940 |
| 311 | Effects of a mobile phone short message service on antiretroviral treatment adherence in Kenya (WelTel Kenya1): a randomised trial. <i>Lancet, The</i> , 2010 , 376, 1838-45 | 40 | 905 |
| 310 | Dupilumab Efficacy and Safety in Moderate-to-Severe Uncontrolled Asthma. <i>New England Journal of Medicine</i> , 2018 , 378, 2486-2496 | 59.2 | 763 |
| 309 | Benralizumab, an anti-interleukin-5 receptor Imonoclonal antibody, as add-on treatment for patients with severe, uncontrolled, eosinophilic asthma (CALIMA): a randomised, double-blind, placebo-controlled phase 3 trial. <i>Lancet, The</i> , 2016 , 388, 2128-2141 | 40 | 738 |
| 308 | Efficacy and safety of benralizumab for patients with severe asthma uncontrolled with high-dosage inhaled corticosteroids and long-acting Egonists (SIROCCO): a randomised, multicentre, placebo-controlled phase 3 trial. <i>Lancet, The</i> , 2016 , 388, 2115-2127 | 40 | 733 |
| 307 | Effects of an anti-TSLP antibody on allergen-induced asthmatic responses. <i>New England Journal of Medicine</i> , 2014 , 370, 2102-10 | 59.2 | 542 |
| 306 | Risk of incident cardiovascular events in patients with rheumatoid arthritis: a meta-analysis of observational studies. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, 1524-9 | 2.4 | 527 |
| 305 | Economic burden of asthma: a systematic review. BMC Pulmonary Medicine, 2009, 9, 24 | 3.5 | 472 |
| 304 | Reduction of morbidity and mortality by statins, angiotensin-converting enzyme inhibitors, and angiotensin receptor blockers in patients with chronic obstructive pulmonary disease. <i>Journal of the American College of Cardiology</i> , 2006 , 47, 2554-60 | 15.1 | 311 |
| 303 | Risk of cardiovascular comorbidity in patients with chronic obstructive pulmonary disease: a systematic review and meta-analysis. <i>Lancet Respiratory Medicine,the</i> , 2015 , 3, 631-9 | 35.1 | 286 |
| 302 | Treatment outcomes of multidrug-resistant tuberculosis: a systematic review and meta-analysis. <i>PLoS ONE</i> , 2009 , 4, e6914 | 3.7 | 283 |
| 301 | Inhaled Combined Budesonide-Formoterol as Needed in Mild Asthma. <i>New England Journal of Medicine</i> , 2018 , 378, 1865-1876 | 59.2 | 265 |
| 300 | Overdiagnosis of asthma in obese and nonobese adults. <i>Cmaj</i> , 2008 , 179, 1121-31 | 3.5 | 264 |
| 299 | As-Needed Budesonide-Formoterol versus Maintenance Budesonide in Mild Asthma. <i>New England Journal of Medicine</i> , 2018 , 378, 1877-1887 | 59.2 | 223 |
| 298 | Reevaluation of Diagnosis in Adults With Physician-Diagnosed Asthma. <i>JAMA - Journal of the American Medical Association</i> , 2017 , 317, 269-279 | 27.4 | 202 |
| 297 | Associations of ambient air pollution with chronic obstructive pulmonary disease hospitalization and mortality. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013 , 187, 721-7 | 10.2 | 180 |

(2009-2006)

| 296 | Asthma control in Canada remains suboptimal: the Reality of Asthma Control (TRAC) study. <i>Canadian Respiratory Journal</i> , 2006 , 13, 253-9 | 2.1 | 157 |
|-----|--|---------------|-----|
| 295 | Predictors of enhanced response with benralizumab for patients with severe asthma: pooled analysis of the SIROCCO and CALIMA studies. <i>Lancet Respiratory Medicine,the</i> , 2018 , 6, 51-64 | 35.1 | 140 |
| 294 | Long-term safety and efficacy of benralizumab in patients with severe, uncontrolled asthma: 1-year results from the BORA phase 3 extension trial. <i>Lancet Respiratory Medicine,the</i> , 2019 , 7, 46-59 | 35.1 | 138 |
| 293 | Validity and reliability of a new food frequency questionnaire compared to 24 h recalls and biochemical measurements: pilot phase of Golestan cohort study of esophageal cancer. <i>European Journal of Clinical Nutrition</i> , 2006 , 60, 971-7 | 5.2 | 137 |
| 292 | Adult Asthma Consensus Guidelines update 2003. Canadian Respiratory Journal, 2004, 11 Suppl A, 9A-1 | 8 A .1 | 134 |
| 291 | Canadian Thoracic Society Asthma Management Continuum2010 Consensus Summary for children six years of age and over, and adults. <i>Canadian Respiratory Journal</i> , 2010 , 17, 15-24 | 2.1 | 132 |
| 290 | The global economic burden of asthma and chronic obstructive pulmonary disease. <i>International Journal of Tuberculosis and Lung Disease</i> , 2016 , 20, 11-23 | 2.1 | 123 |
| 289 | Characteristics of COPD in never-smokers and ever-smokers in the general population: results from the CanCOLD study. <i>Thorax</i> , 2015 , 70, 822-9 | 7.3 | 122 |
| 288 | Baseline patient factors impact on the clinical efficacy of benralizumab for severe asthma. <i>European Respiratory Journal</i> , 2018 , 52, | 13.6 | 116 |
| 287 | Acetaminophen use and the risk of asthma in children and adults: a systematic review and metaanalysis. <i>Chest</i> , 2009 , 136, 1316-1323 | 5.3 | 108 |
| 286 | Statins in COPD: a systematic review. <i>Chest</i> , 2009 , 136, 734-743 | 5.3 | 105 |
| 285 | Pharmacologic Management of Chronic Obstructive Pulmonary Disease. An Official American Thoracic Society Clinical Practice Guideline. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020 , 201, e56-e69 | 10.2 | 104 |
| 284 | Cost-effectiveness of continuous positive airway pressure therapy for moderate to severe obstructive sleep apnea/hypopnea. <i>Archives of Internal Medicine</i> , 2006 , 166, 977-84 | | 101 |
| 283 | Direct health care costs associated with asthma in British Columbia. <i>Canadian Respiratory Journal</i> , 2010 , 17, 74-80 | 2.1 | 96 |
| 282 | Obesity and hypertension in an Iranian cohort study; Iranian women experience higher rates of obesity and hypertension than American women. <i>BMC Public Health</i> , 2006 , 6, 158 | 4.1 | 93 |
| 281 | Efficacy and safety of multiple doses of QGE031 (ligelizumab) versus omalizumab and placebo in inhibiting allergen-induced early asthmatic responses. <i>Journal of Allergy and Clinical Immunology</i> , 2016 , 138, 1051-1059 | 11.5 | 84 |
| 280 | Progression from Asthma to Chronic Obstructive Pulmonary Disease. Is Air Pollution a Risk Factor?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016 , 194, 429-38 | 10.2 | 82 |
| 279 | Pediatric thyroid fine-needle aspiration cytology: a meta-analysis. <i>Journal of Pediatric Surgery</i> , 2009 , 44, 2184-91 | 2.6 | 79 |

| 278 | Elevated risk of chronic obstructive pulmonary disease in systemic lupus erythematosus: a population-based study. <i>Arthritis Research and Therapy</i> , 2014 , 16, A34 | 5.7 | 78 |
|-----|---|---------------------|----|
| 277 | Probabilistic Markov model to assess the cost-effectiveness of bronchodilator therapy in COPD patients in different countries. <i>Value in Health</i> , 2005 , 8, 32-46 | 3.3 | 78 |
| 276 | Long-acting beta2 -agonists and long-acting muscarinic antagonists in a combined inhaler versus either agent alone or placebo for chronic obstructive pulmonary disease. <i>The Cochrane Library</i> , 2018 , | 5.2 | 78 |
| 275 | Undiagnosed Chronic Obstructive Pulmonary Disease Contributes to the Burden of Health Care Use. Data from the CanCOLD Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016 , 194, 285-98 | 10.2 | 77 |
| 274 | Benralizumab for patients with mild to moderate, persistent asthma (BISE): a randomised, double-blind, placebo-controlled, phase 3 trial. <i>Lancet Respiratory Medicine, the</i> , 2017 , 5, 568-576 | 35.1 | 73 |
| 273 | The Projected Economic and Health Burden of Uncontrolled Asthma in the United States. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019 , 200, 1102-1112 | 10.2 | 68 |
| 272 | The Projected Epidemic of Chronic Obstructive Pulmonary Disease Hospitalizations over the Next 15 Years. A Population-based Perspective. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 195, 287-291 | 10.2 | 67 |
| 271 | Asthma worsenings: approaches to prevention and management from the Asthma Worsenings Working Group. <i>Canadian Respiratory Journal</i> , 2008 , 15 Suppl B, 1B-19B | 2.1 | 66 |
| 270 | The CONCEPT trial: a 1-year, multicenter, randomized, double-blind, double-dummy comparison of a stable dosing regimen of salmeterol/fluticasone propionate with an adjustable maintenance dosing regimen of formoterol/budesonide in adults with persistent asthma. <i>Clinical Therapeutics</i> , 2005 , 27, 39. | 3.5 3-406 | 66 |
| 269 | Sputum Microbiome Is Associated with 1-Year Mortality after Chronic Obstructive Pulmonary Disease Hospitalizations. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019 , 199, 1205-12 | 1 ¹ 0.2 | 62 |
| 268 | Health-related quality of life trajectories among adults with tuberculosis: differences between latent and active infection. <i>Chest</i> , 2008 , 133, 396-403 | 5.3 | 59 |
| 267 | TNFIantagonists for acute exacerbations of COPD: a randomised double-blind controlled trial. <i>Thorax</i> , 2013 , 68, 142-8 | 7-3 | 58 |
| 266 | The validity of generic and condition-specific preference-based instruments: the ability to discriminate asthma control status. <i>Quality of Life Research</i> , 2008 , 17, 453-62 | 3.7 | 58 |
| 265 | Health state utilities in latent and active tuberculosis. <i>Value in Health</i> , 2008 , 11, 1154-61 | 3.3 | 55 |
| 264 | Ten-Year Trends in Direct Costs of COPD: A Population-Based Study. <i>Chest</i> , 2015 , 148, 640-646 | 5.3 | 54 |
| 263 | Trends in asthma-related direct medical costs from 2002 to 2007 in British Columbia, Canada: a population based-cohort study. <i>PLoS ONE</i> , 2012 , 7, e50949 | 3.7 | 54 |
| 262 | Secular decreases in fracture rates 1986-2006 for Manitoba, Canada: a population-based analysis. <i>Osteoporosis International</i> , 2011 , 22, 2137-43 | 5.3 | 53 |
| 261 | Long-term Safety and Clinical Benefit of Mepolizumab in Patients With the Most Severe Eosinophilic Asthma: The COSMEX Study. <i>Clinical Therapeutics</i> , 2019 , 41, 2041-2056.e5 | 3.5 | 51 |

(2017-2005)

| 2 60 | Discordance in diagnosis of osteoporosis using spine and hip bone densitometry. <i>BMC Endocrine Disorders</i> , 2005 , 5, 3 | 3.3 | 51 | |
|-------------|--|------|----|--|
| 259 | The preventable burden of productivity loss due to suboptimal asthma control: a population-based study. <i>Chest</i> , 2014 , 145, 787-793 | 5.3 | 50 | |
| 258 | Findings on Thoracic Computed Tomography Scans and Respiratory Outcomes in Persons with and without Chronic Obstructive Pulmonary Disease: A Population-Based Cohort Study. <i>PLoS ONE</i> , 2016 , 11, e0166745 | 3.7 | 49 | |
| 257 | Magnitude of effect of asthma treatments on Asthma Quality of Life Questionnaire and Asthma Control Questionnaire scores: Systematic review and network meta-analysis. <i>Journal of Allergy and Clinical Immunology</i> , 2015 , 136, 914-22 | 11.5 | 47 | |
| 256 | Effectiveness of educational interventions on asthma self-management in Punjabi and Chinese asthma patients: a randomized controlled trial. <i>Journal of Asthma</i> , 2012 , 49, 542-51 | 1.9 | 47 | |
| 255 | A randomized, controlled trial of high dose, inhaled budesonide versus oral prednisone in patients discharged from the emergency department following an acute asthma exacerbation. <i>Canadian Respiratory Journal</i> , 2000 , 7, 61-7 | 2.1 | 47 | |
| 254 | Cost-Effectiveness of Bronchial Thermoplasty, Omalizumab, and Standard Therapy for Moderate-to-Severe Allergic Asthma. <i>PLoS ONE</i> , 2016 , 11, e0146003 | 3.7 | 45 | |
| 253 | Safety and clinical effectiveness of midazolam versus propofol for procedural sedation in the emergency department: a systematic review. <i>Academic Emergency Medicine</i> , 2008 , 15, 1-8 | 3.4 | 43 | |
| 252 | Clinical course of ulcerative colitis in patients with and without primary sclerosing cholangitis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2005 , 20, 366-70 | 4 | 43 | |
| 251 | Health literacy in chronic disease management: a matter of interaction. <i>Journal of Clinical Epidemiology</i> , 2018 , 102, 134-138 | 5.7 | 42 | |
| 250 | Resource use study in COPD (RUSIC): a prospective study to quantify the effects of COPD exacerbations on health care resource use among COPD patients. <i>Canadian Respiratory Journal</i> , 2007 , 14, 145-52 | 2.1 | 41 | |
| 249 | Cost effectiveness of therapy with combinations of long acting bronchodilators and inhaled steroids for treatment of COPD. <i>Thorax</i> , 2008 , 63, 962-7 | 7:3 | 39 | |
| 248 | Bronchial thermoplasty in asthma: 2-year follow-up using optical coherence tomography. <i>European Respiratory Journal</i> , 2015 , 46, 859-62 | 13.6 | 37 | |
| 247 | Cost-Effectiveness Analyses of Lung Cancer Screening Strategies Using Low-Dose Computed Tomography: a Systematic Review. <i>Applied Health Economics and Health Policy</i> , 2016 , 14, 409-418 | 3.4 | 36 | |
| 246 | Economic and health effect of full adherence to controller therapy in adults with uncontrolled asthma: a simulation study. <i>Journal of Allergy and Clinical Immunology</i> , 2014 , 134, 908-915.e3 | 11.5 | 36 | |
| 245 | Health literacy, language, and ethnicity-related factors in newcomer asthma patients to Canada: a qualitative study. <i>Journal of Immigrant and Minority Health</i> , 2011 , 13, 315-22 | 2.2 | 36 | |
| 244 | The natural history of severe asthma and influences of early risk factors: a population-based cohort study. <i>Thorax</i> , 2016 , 71, 267-75 | 7.3 | 35 | |
| 243 | The Impact of Statin Drug Use on All-Cause Mortality in Patients With COPD: A Population-Based Cohort Study. <i>Chest</i> , 2017 , 152, 486-493 | 5.3 | 34 | |

| 242 | Inhaled corticosteroids and the risk of fractures in older adults: a systematic review and meta-analysis. <i>Drug Safety</i> , 2008 , 31, 409-14 | 5.1 | 34 |
|-----|--|------|----|
| 241 | Validation and Utility Testing of Clinical Prediction Models: Time to Change the Approach. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 324, 235-236 | 27.4 | 33 |
| 240 | Cost-effectiveness of oral appliances in the treatment of obstructive sleep apnoea-hypopnoea. <i>Sleep and Breathing</i> , 2009 , 13, 241-52 | 3.1 | 32 |
| 239 | Cost-effectiveness of tiotropium versus omalizumab for uncontrolled allergic asthma in US. <i>Cost Effectiveness and Resource Allocation</i> , 2018 , 16, 3 | 2.4 | 31 |
| 238 | Excess economic burden of comorbidities in COPD: a 15-year population-based study. <i>European Respiratory Journal</i> , 2017 , 50, | 13.6 | 30 |
| 237 | Recognition and management of severe asthma: A Canadian Thoracic Society position statement. <i>Canadian Journal of Respiratory, Critical Care, and Sleep Medicine</i> , 2017 , 1, 199-221 | 0.6 | 30 |
| 236 | Complementary and alternative asthma treatments and their association with asthma control: a population-based study. <i>BMJ Open</i> , 2013 , 3, e003360 | 3 | 30 |
| 235 | The impact of inappropriate use of short acting beta agonists in asthma. <i>Respiratory Medicine</i> , 2017 , 131, 135-140 | 4.6 | 29 |
| 234 | A statistical method was used for the meta-analysis of tests for latent TB in the absence of a gold standard, combining random-effect and latent-class methods to estimate test accuracy. <i>Journal of Clinical Epidemiology</i> , 2010 , 63, 257-69 | 5.7 | 29 |
| 233 | Frequency of myasthenic crisis in relation to thymectomy in generalized myasthenia gravis: a 17-year experience. <i>BMC Neurology</i> , 2004 , 4, 12 | 3.1 | 29 |
| 232 | Future impact of various interventions on the burden of COPD in Canada: a dynamic population model. <i>PLoS ONE</i> , 2012 , 7, e46746 | 3.7 | 28 |
| 231 | Individualized prediction of lung-function decline in chronic obstructive pulmonary disease. <i>Cmaj</i> , 2016 , 188, 1004-1011 | 3.5 | 28 |
| 230 | Impaired Sleep Quality in COPD Is Associated With Exacerbations: The CanCOLD Cohort Study. <i>Chest</i> , 2019 , 156, 852-863 | 5.3 | 27 |
| 229 | B-type natriuretic peptides in chronic obstructive pulmonary disease: a systematic review. <i>BMC Pulmonary Medicine</i> , 2017 , 17, 11 | 3.5 | 27 |
| 228 | Inhaled corticosteroids and the risk of lung cancer in COPD: a population-based cohort study. <i>European Respiratory Journal</i> , 2019 , 53, | 13.6 | 26 |
| 227 | Economic and humanistic burden of external genital warts. <i>Pharmacoeconomics</i> , 2012 , 30, 1-16 | 4.4 | 26 |
| 226 | The SYGMA programme of phase 3 trials to evaluate the efficacy and safety of budesonide/formoterol given 'as needed' in mild asthma: study protocols for two randomised controlled trials. <i>Trials</i> , 2017 , 18, 12 | 2.8 | 25 |
| 225 | Need for speed: an efficient algorithm for calculation of single-parameter expected value of partial perfect information. <i>Value in Health</i> , 2013 , 16, 438-48 | 3.3 | 25 |

| 224 | Biomarker Development in COPD: Moving From P Values to Products to Impact Patient Care. <i>Chest</i> , 2017 , 151, 455-467 | 5.3 | 25 |
|-----|--|------|----|
| 223 | Asthma Is Associated With Subsequent Development of Inflammatory Bowel Disease: A Population-based Case-Control Study. <i>Clinical Gastroenterology and Hepatology</i> , 2017 , 15, 1405-1412.e3 | 6.9 | 23 |
| 222 | Is surgical fixation for stress-positive unstable ankle fractures cost effective? Results of a multicenter randomized control trial. <i>Journal of Orthopaedic Trauma</i> , 2012 , 26, 652-8 | 3.1 | 23 |
| 221 | Reconcilable differences: a cross-sectional study of the relationship between socioeconomic status and the magnitude of short-acting beta-agonist use in asthma. <i>Chest</i> , 2004 , 126, 1161-8 | 5.3 | 23 |
| 220 | Baseline characteristics and comorbidities in the CAnadian REgistry for Pulmonary Fibrosis. <i>BMC Pulmonary Medicine</i> , 2019 , 19, 223 | 3.5 | 23 |
| 219 | Impact of a COPD comprehensive case management program on hospital length of stay and readmission rates. <i>International Journal of COPD</i> , 2017 , 12, 961-971 | 3 | 22 |
| 218 | Concurrent physician-diagnosed asthma and chronic obstructive pulmonary disease: A population study of prevalence, incidence and mortality. <i>PLoS ONE</i> , 2017 , 12, e0173830 | 3.7 | 21 |
| 217 | Effect of a single day of increased as-needed budesonide-formoterol use on short-term risk of severe exacerbations in patients with mild asthma: a post-hoc analysis of the SYGMA 1 study. Lancet Respiratory Medicine, the, 2021, 9, 149-158 | 35.1 | 21 |
| 216 | The Acute COPD Exacerbation Prediction Tool (ACCEPT): a modelling study. <i>Lancet Respiratory Medicine,the</i> , 2020 , 8, 1013-1021 | 35.1 | 20 |
| 215 | Artificial Intelligence/Machine Learning in Respiratory Medicine and Potential Role in Asthma and COPD Diagnosis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021 , 9, 2255-2261 | 5.4 | 20 |
| 214 | The Canadian Registry for Pulmonary Fibrosis: Design and Rationale of a National Pulmonary Fibrosis Registry. <i>Canadian Respiratory Journal</i> , 2016 , 2016, 3562923 | 2.1 | 20 |
| 213 | Development of the International Severe Asthma Registry (ISAR): A Modified Delphi Study. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019 , 7, 578-588.e2 | 5.4 | 20 |
| 212 | Do inhaled corticosteroids protect against lung cancer in patients with COPD? A systematic review. <i>Respirology</i> , 2017 , 22, 61-70 | 3.6 | 19 |
| 211 | Introduction to precision medicine in COPD. European Respiratory Journal, 2019, 53, | 13.6 | 19 |
| 210 | Treatment with isoniazid or rifampin for latent tuberculosis infection: population-based study of hepatotoxicity, completion and costs. <i>European Respiratory Journal</i> , 2020 , 55, | 13.6 | 19 |
| 209 | A Systematic Review of Health Economics Simulation Models of Chronic Obstructive Pulmonary Disease. <i>Value in Health</i> , 2017 , 20, 152-162 | 3.3 | 19 |
| 208 | Excess medical costs in patients with asthma and the role of comorbidity. <i>European Respiratory Journal</i> , 2016 , 48, 1584-1592 | 13.6 | 19 |
| 207 | Risk of Incident Chronic Obstructive Pulmonary Disease in Rheumatoid Arthritis: A Population-Based Cohort Study. <i>Arthritis Care and Research</i> , 2019 , 71, 602-610 | 4.7 | 19 |

| 206 | Predictors of inappropriate and excessive use of reliever medications in asthma: a 16-year population-based study. <i>BMC Pulmonary Medicine</i> , 2018 , 18, 33 | 3.5 | 18 |
|-----|---|-----------------|----|
| 205 | The Association Between Rate and Severity of Exacerbations in Chronic Obstructive Pulmonary Disease: An Application of a Joint Frailty-Logistic Model. <i>American Journal of Epidemiology</i> , 2016 , 184, 681-689 | 3.8 | 18 |
| 204 | The effect of weekly text-message communication on treatment completion among patients with latent tuberculosis infection: study protocol for a randomised controlled trial (WelTel LTBI). <i>BMJ Open</i> , 2014 , 4, e004362 | 3 | 18 |
| 203 | Current recommendations for the treatment of mild asthma. <i>Journal of Asthma and Allergy</i> , 2010 , 3, 169 | 3 76 | 18 |
| 202 | The burden of exacerbations in mild asthma: a systematic review. ERJ Open Research, 2020, 6, | 3.5 | 18 |
| 201 | A cost-effectiveness analysis of propofol versus midazolam for procedural sedation in the emergency department. <i>Academic Emergency Medicine</i> , 2008 , 15, 32-9 | 3.4 | 17 |
| 200 | Saving in medical costs by achieving guideline-based asthma symptom control: a population-based study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016 , 71, 371-7 | 9.3 | 17 |
| 199 | Two-year integrated steroid-sparing analysis and safety of benralizumab for severe asthma. <i>Journal of Asthma</i> , 2021 , 58, 514-522 | 1.9 | 17 |
| 198 | Long-Term Trajectories of Mild Asthma in Adulthood and Risk Factors of Progression. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018 , 6, 2024-2032.e5 | 5.4 | 17 |
| 197 | Transparency in Decision Modelling: What, Why, Who and How?. <i>Pharmacoeconomics</i> , 2019 , 37, 1355-136 | 5 9 4 | 16 |
| 196 | The added effect of comorbidity on health-related quality of life in patients with asthma. <i>Quality of Life Research</i> , 2015 , 24, 2507-17 | 3.7 | 16 |
| 195 | Risk of preterm delivery and small-for-gestational-age births in women with autoimmune disease using biologics before or during pregnancy: a population-based cohort study. <i>Annals of the Rheumatic Diseases</i> , 2018 , 77, 869-874 | 2.4 | 16 |
| 194 | Comparative outcomes of leukotriene receptor antagonists and long-acting Eagonists as add-on therapy in asthmatic patients: a population-based study. <i>Journal of Allergy and Clinical Immunology</i> , 2013 , 132, 63-9 | 11.5 | 16 |
| 193 | Has Asthma Medication Use Caught Up With the Evidence?: A 12-Year Population-Based Study of Trends. <i>Chest</i> , 2017 , 151, 612-618 | 5.3 | 16 |
| 192 | COPD Exacerbation Biomarkers Validated Using Multiple Reaction Monitoring Mass Spectrometry. PLoS ONE, 2016 , 11, e0161129 | 3.7 | 16 |
| 191 | A systematic review of the adverse events and economic impact associated with oral corticosteroids in asthma. <i>Journal of Asthma</i> , 2019 , 56, 1334-1346 | 1.9 | 16 |
| 190 | Testing the External Validity of a Discrete Choice Experiment Method: An Application to Latent Tuberculosis Infection Treatment. <i>Value in Health</i> , 2017 , 20, 969-975 | 3.3 | 15 |
| 189 | Identification and definition of asthma-COPD overlap: The CanCOLD study. <i>Respirology</i> , 2020 , 25, 836-84 | 159 6 | 15 |

(2011-2018)

| 188 | Patterns of Biologics Utilization and Discontinuation Before and During Pregnancy in Women With Autoimmune Diseases: A Population-Based Cohort Study. <i>Arthritis Care and Research</i> , 2018 , 70, 979-986 | 4.7 | 15 | |
|-----|---|---------------|----|--|
| 187 | Phenotyping COPD exacerbations using imaging and blood-based biomarkers. <i>International Journal of COPD</i> , 2018 , 13, 217-229 | 3 | 15 | |
| 186 | Characterizing undiagnosed chronic obstructive pulmonary disease: a systematic review and meta-analysis. <i>Respiratory Research</i> , 2018 , 19, 26 | 7.3 | 15 | |
| 185 | Two-Year Integrated Efficacy And Safety Analysis Of Benralizumab In Severe Asthma. <i>Journal of Asthma and Allergy</i> , 2019 , 12, 401-413 | 3.1 | 15 | |
| 184 | Tiotropium add-on to inhaled corticosteroids versus addition of long-acting Egonists for adults with asthma. <i>Respiratory Medicine</i> , 2018 , 143, 82-90 | 4.6 | 15 | |
| 183 | The effect of text messaging on latent tuberculosis treatment adherence: a randomised controlled trial. <i>European Respiratory Journal</i> , 2018 , 51, | 13.6 | 14 | |
| 182 | Interaction effect of psychological distress and asthma control on productivity loss?. <i>European Respiratory Journal</i> , 2015 , 45, 1557-65 | 13.6 | 14 | |
| 181 | Assessing beliefs and risk perceptions on smoking and smoking cessation in immigrant Chinese adult smokers residing in Vancouver, Canada: a cross-sectional study. <i>BMJ Open</i> , 2015 , 5, e006435 | 3 | 14 | |
| 180 | International Severe Asthma Registry: Mission Statement. <i>Chest</i> , 2020 , 157, 805-814 | 5.3 | 14 | |
| 179 | Quality of Life and Asthma Symptom Control: Room for Improvement in Care and Measurement. <i>Value in Health</i> , 2015 , 18, 1043-9 | 3.3 | 13 | |
| 178 | Association between COPD exacerbations and lung function decline during maintenance therapy. <i>Thorax</i> , 2020 , 75, 744-753 | 7.3 | 13 | |
| 177 | The projected economic and health burden of sub-optimal asthma control in Canada. <i>Respiratory Medicine</i> , 2018 , 138, 7-12 | 4.6 | 13 | |
| 176 | The effects of marijuana smoking on lung function in older people. <i>European Respiratory Journal</i> , 2019 , 54, | 13.6 | 13 | |
| 175 | Dispensation of long-acting lagonists with or without inhaled corticosteroids, and risk of asthma-related hospitalisation: a population-based study. <i>Thorax</i> , 2014 , 69, 328-34 | 7.3 | 13 | |
| 174 | Cost-effectiveness of LTBI treatment for TB contacts in British Columbia. Value in Health, 2008, 11, 842- | · 52 3 | 13 | |
| 173 | Influences of Socioeconomic Status on Costs of Asthma Under Universal Health Coverage. <i>Medical Care</i> , 2016 , 54, 789-95 | 3.1 | 12 | |
| 172 | Empowering pharmacists in asthma management through interactive SMS (EmPhAsIS): study protocol for a randomized controlled trial. <i>Trials</i> , 2014 , 15, 488 | 2.8 | 12 | |
| 171 | Low-molecular-weight heparin versus unfractionated heparin for prophylaxis of venous thromboembolism in medicine patientsa pharmacoeconomic analysis. <i>Clinical and Applied Thrombosis/Hemostasis</i> 2011 17 454-65 | 3.3 | 12 | |

| 170 | Reliability studies of diagnostic tests are not using enough observers for robust estimation of interobserver agreement: a simulation study. <i>Journal of Clinical Epidemiology</i> , 2008 , 61, 722-7 | 5.7 | 12 |
|-----|--|------|----|
| 169 | C-reactive protein and N-terminal prohormone brain natriuretic peptide as biomarkers in acute exacerbations of COPD leading to hospitalizations. <i>PLoS ONE</i> , 2017 , 12, e0174063 | 3.7 | 12 |
| 168 | Defining a Severe Asthma Super-Responder: Findings from a Delphi Process. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021 , 9, 3997-4004 | 5.4 | 12 |
| 167 | Efficacy and safety of benralizumab in Japanese patients with severe, uncontrolled eosinophilic asthma. <i>Allergology International</i> , 2018 , 67, 266-272 | 4.4 | 12 |
| 166 | Eosinophilic and Noneosinophilic Asthma: An Expert Consensus Framework to Characterize Phenotypes in a Global Real-Life Severe Asthma Cohort. <i>Chest</i> , 2021 , 160, 814-830 | 5.3 | 12 |
| 165 | Use of biologics during pregnancy and risk of serious infections in the mother and baby: a Canadian population-based cohort study. <i>BMJ Open</i> , 2019 , 9, e023714 | 3 | 11 |
| 164 | The neglected burden of tuberculosis disease among health workers: a decade-long cohort study in South Africa. <i>BMC Infectious Diseases</i> , 2017 , 17, 547 | 4 | 11 |
| 163 | Predictors of hospitalization of tuberculosis patients in Montreal, Canada: a retrospective cohort study. <i>BMC Infectious Diseases</i> , 2016 , 16, 679 | 4 | 11 |
| 162 | Asthma impacts on workplace productivity in employed patients who are symptomatic despite background therapy: a multinational survey. <i>Journal of Asthma and Allergy</i> , 2019 , 12, 183-194 | 3.1 | 11 |
| 161 | Ten-year trends in direct costs of asthma: a population-based study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017 , 72, 291-299 | 9.3 | 11 |
| 160 | Costs and health outcomes associated with primary vs secondary care after an asthma-related hospitalization: a population-based study. <i>Chest</i> , 2013 , 144, 428-435 | 5.3 | 11 |
| 159 | Canadian Thoracic Society Asthma Committee commentary on long-acting beta-2 agonist use for asthma in Canadian Respiratory Journal, 2010 , 17, 57-60 | 2.1 | 11 |
| 158 | A quantitative evaluation of the regulatory assessment of the benefits and risks of rofecoxib relative to naproxen: an application of the incremental net-benefit framework. <i>Pharmacoepidemiology and Drug Safety</i> , 2010 , 19, 1172-80 | 2.6 | 11 |
| 157 | Artificial neural networks in prediction of bone density among post-menopausal women. <i>Journal of Endocrinological Investigation</i> , 2005 , 28, 425-31 | 5.2 | 11 |
| 156 | Potential Severe Asthma Hidden in UK Primary Care. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021 , 9, 1612-1623.e9 | 5.4 | 11 |
| 155 | Effectiveness of a pharmacist-driven intervention in COPD (EPIC): study protocol for a randomized controlled trial. <i>Trials</i> , 2016 , 17, 502 | 2.8 | 11 |
| 154 | Making sense of cost-effectiveness analyses in respiratory medicine: a practical guide for non-health economists. <i>European Respiratory Journal</i> , 2019 , 53, | 13.6 | 11 |
| 153 | Do cost savings from reductions in nosocomial infections justify additional costs of single-bed rooms in intensive care units? A simulation case study. <i>Journal of Critical Care</i> , 2016 , 31, 194-200 | 4 | 10 |

| 152 | COST-effectiveness of salmeterol/fluticasone propionate combination (Advair()) in uncontrolled asthma in Canada. <i>Respiratory Medicine</i> , 2014 , 108, 1292-302 | 4.6 | 10 |
|-----|--|-----------------|----|
| 151 | Burden of non-adherence to latent tuberculosis infection drug therapy and the potential cost-effectiveness of adherence interventions in Canada: a simulation study. <i>BMJ Open</i> , 2017 , 7, e015108 | 3 | 10 |
| 150 | The impact of incorporating Bayesian network meta-analysis in cost-effectiveness analysis - a case study of pharmacotherapies for moderate to severe COPD. <i>Cost Effectiveness and Resource Allocation</i> , 2014 , 12, 8 | 2.4 | 10 |
| 149 | Health care costs associated with acute asthma: a prospective economic analysis. <i>Canadian Respiratory Journal</i> , 1999 , 6, 521-5 | 2.1 | 10 |
| 148 | Cost-effectiveness of Latent Tuberculosis Infection Screening before Immigration to Low-Incidence Countries. <i>Emerging Infectious Diseases</i> , 2019 , 25, 661-671 | 10.2 | 9 |
| 147 | Culturally Specific Evaluation of Inhaler Techniques in Asthma. <i>Respiratory Care</i> , 2016 , 61, 1588-1596 | 2.1 | 9 |
| 146 | The COPD Assessment Test: Can It Discriminate Across COPD Subpopulations?. <i>Chest</i> , 2016 , 150, 1069-10 | 9.739 | 9 |
| 145 | History of Asthma in Patients with Chronic Obstructive Pulmonary Disease. A Comparative Study of Economic Burden. <i>Annals of the American Thoracic Society</i> , 2016 , 13, 188-96 | 4.7 | 9 |
| 144 | Current and emerging treatments for severe asthma. <i>Journal of Thoracic Disease</i> , 2015 , 7, E522-5 | 2.6 | 9 |
| 143 | International severe asthma registry (ISAR): protocol for a global registry. <i>BMC Medical Research Methodology</i> , 2020 , 20, 212 | 4.7 | 9 |
| 142 | The impact of comorbidities on productivity loss in asthma patients. Respiratory Research, 2016, 17, 106 | 7.3 | 9 |
| 141 | Long-term effects of inhaled corticosteroids on bone mineral density in older women with asthma or COPD: a registry-based cohort study. <i>Archives of Osteoporosis</i> , 2018 , 13, 116 | 2.9 | 9 |
| 140 | Predicting Severe Chronic Obstructive Pulmonary Disease Exacerbations. Developing a Population Surveillance Approach with Administrative Data. <i>Annals of the American Thoracic Society</i> , 2020 , 17, 1069- | 1 76 | 8 |
| 139 | Cost-effectiveness of post-landing latent tuberculosis infection control strategies in new migrants to Canada. <i>PLoS ONE</i> , 2017 , 12, e0186778 | 3.7 | 8 |
| 138 | Airway diseases and health literacy (HL) measurement tools: A systematic review to inform respiratory research and practice. <i>Patient Education and Counseling</i> , 2018 , 101, 596-618 | 3.1 | 8 |
| 137 | Network vs. pairwise meta-analyses: a case study of the impact of an evidence-synthesis paradigm on value of information outcomes. <i>Pharmacoeconomics</i> , 2014 , 32, 995-1004 | 4-4 | 8 |
| 136 | Preferred skeletal site for osteoporosis screening in high-risk populations. <i>Public Health</i> , 2006 , 120, 863-2 | 71 | 8 |
| 135 | The association between previous and future severe exacerbations of chronic obstructive pulmonary disease: Updating the literature using robust statistical methodology. <i>PLoS ONE</i> , 2018 , 13, e0191243 | 3.7 | 8 |

| 134 | Performance Characteristics of Spirometry With Negative Bronchodilator Response and Methacholine Challenge Testing and Implications for Asthma Diagnosis. <i>Chest</i> , 2020 , 158, 479-490 | 5.3 | 8 |
|-----|---|-------|---|
| 133 | Enumerateblood - an R package to estimate the cellular composition of whole blood from Affymetrix Gene ST gene expression profiles. <i>BMC Genomics</i> , 2017 , 18, 43 | 4.5 | 7 |
| 132 | Trends in prescriptions and costs of inhaled medications in chronic obstructive pulmonary disease: a 19-year population-based study from Canada. <i>International Journal of COPD</i> , 2019 , 14, 2003-2013 | 3 | 7 |
| 131 | Exploring the Potential Cost-Effectiveness of Patient Decision Aids for Use in Adults with Obstructive Sleep Apnea: A Case Study. <i>Medical Decision Making</i> , 2015 , 35, 671-82 | 2.5 | 7 |
| 130 | Statin use and lung cancer risk in chronic obstructive pulmonary disease patients: a population-based cohort study. <i>Respiratory Research</i> , 2020 , 21, 118 | 7.3 | 7 |
| 129 | The impact of a history of asthma on long-term outcomes of people with newly diagnosed chronic obstructive pulmonary disease: Apopulation study. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 139, 835-843 | 11.5 | 7 |
| 128 | One-year outcomes of inhaled controller therapies added to systemic corticosteroids after asthma-related hospital discharge. <i>Respiratory Medicine</i> , 2015 , 109, 320-8 | 4.6 | 7 |
| 127 | An ounce of prevention is worth a pound of cure: a cost-effectiveness analysis of incidentally detected aneurysms in functional MRI research. <i>Value in Health</i> , 2010 , 13, 761-9 | 3.3 | 7 |
| 126 | Benralizumab for adolescent patients with severe, eosinophilic asthma: Safety and efficacy after 3 years of treatment. <i>Journal of Allergy and Clinical Immunology</i> , 2021 , 148, 266-271.e2 | 11.5 | 7 |
| 125 | Economic burden of multimorbidity in patients with severe asthma: a 20-year population-based study. <i>Thorax</i> , 2019 , 74, 1113-1119 | 7.3 | 7 |
| 124 | Excess Productivity Costs of Systemic Lupus Erythematosus, Systemic Sclerosis, and Sj\u00dfren's Syndrome: A General Population-Based Study. <i>Arthritis Care and Research</i> , 2019 , 71, 142-154 | 4.7 | 7 |
| 123 | Heterogeneity in the respiratory symptoms of patients with mild-to-moderate COPD. <i>International Journal of COPD</i> , 2018 , 13, 3983-3995 | 3 | 7 |
| 122 | Incremental direct medical costs of systemic lupus erythematosus patients in the years preceding diagnosis: A general population-based study. <i>Lupus</i> , 2018 , 27, 1247-1258 | 2.6 | 7 |
| 121 | A quantitative benefit-risk analysis of isoniazid for treatment of latent tuberculosis infection using incremental benefit framework. <i>Value in Health</i> , 2013 , 16, 66-75 | 3.3 | 6 |
| 120 | Two-level resampling as a novel method for the calculation of the expected value of sample information in economic trials. <i>Health Economics (United Kingdom)</i> , 2013 , 22, 877-82 | 2.4 | 6 |
| 119 | Technical note: acceptability curves could be misleading when correlated strategies are compared. <i>Medical Decision Making</i> , 2008 , 28, 306-7 | 2.5 | 6 |
| 118 | The Long-Term Burden of COPD Exacerbations During Maintenance Therapy and Lung Function Decline. <i>International Journal of COPD</i> , 2020 , 15, 1909-1918 | 3 | 6 |
| 117 | Attitude to health risk in the Canadian population: a cross-sectional survey. <i>CMAJ Open</i> , 2016 , 4, E284- | 912.5 | 6 |

(2021-2016)

| 116 | Level of Asthma Controller Therapy Before Admission to the Hospital. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2016 , 4, 877-83 | 5.4 | 6 | |
|-----|---|-----------------|---|--|
| 115 | Screening for Latent Tuberculosis Infection in Migrants With CKD: A Cost-effectiveness Analysis. <i>American Journal of Kidney Diseases</i> , 2019 , 73, 39-50 | 7.4 | 6 | |
| 114 | An Individualized Prediction Model for Long-term Lung Function Trajectory and Risk of COPD in the General Population. <i>Chest</i> , 2020 , 157, 547-557 | 5.3 | 6 | |
| 113 | Population-based case-finding to identify subjects with undiagnosed asthma or COPD. <i>European Respiratory Journal</i> , 2020 , 55, | 13.6 | 6 | |
| 112 | Informing Healthcare Decisions with Observational Research Assessing Causal Effect. An Official American Thoracic Society Research Statement. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021 , 203, 14-23 | 10.2 | 6 | |
| 111 | Novel Blood-based Transcriptional Biomarker Panels Predict the Late-Phase Asthmatic Response. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018 , 197, 450-462 | 10.2 | 6 | |
| 110 | Stability of Asthma Symptom Control in a Longitudinal Study of Mild-Moderate Asthmatics. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2017 , 5, 1663-1670.e5 | 5.4 | 5 | |
| 109 | Development and Validation of the Evaluation Platform in COPD (EPIC): A Population-Based Outcomes Model of COPD for Canada. <i>Medical Decision Making</i> , 2019 , 39, 152-167 | 2.5 | 5 | |
| 108 | Costs of Workplace Productivity Loss in Patients With Fibrotic Interstitial Lung Disease. <i>Chest</i> , 2019 , 156, 887-895 | 5.3 | 5 | |
| 107 | Lowering the P Value Threshold. JAMA - Journal of the American Medical Association, 2019, 321, 1532- | 15 33 .4 | 5 | |
| 106 | Between-Visit Variability in FEV as a Diagnostic Test for Asthma in Adults. <i>Annals of the American Thoracic Society</i> , 2018 , 15, 1039-1046 | 4.7 | 5 | |
| 105 | Post-hospital syndrome in adults with asthma: a case-crossover study. <i>Allergy, Asthma and Clinical Immunology</i> , 2013 , 9, 49 | 3.2 | 5 | |
| 104 | Work productivity loss in mild to moderate COPD: lessons learned from the CanCOLD study. <i>European Respiratory Journal</i> , 2017 , 50, | 13.6 | 5 | |
| 103 | Asthma control and productivity loss in those with work-related asthma: A population-based study. <i>Journal of Asthma</i> , 2017 , 54, 537-542 | 1.9 | 5 | |
| 102 | Optimal decision criterion for detecting change in bone mineral density during serial monitoring: a Bayesian approach. <i>Osteoporosis International</i> , 2008 , 19, 1589-96 | 5.3 | 5 | |
| 101 | Heteroscedastic regression analysis of factors affecting BMD monitoring. <i>Journal of Bone and Mineral Research</i> , 2008 , 23, 1842-9 | 6.3 | 5 | |
| 100 | Probabilistic Return-on-Investment Analysis of Single-Family Versus Open-Bay Rooms in Neonatal Intensive Care Units-Synthesis and Evaluation of Early Evidence on Nosocomial Infections, Length of Stay, and Direct Cost of Care. <i>Journal of Intensive Care Medicine</i> , 2019 , 34, 115-125 | 3.3 | 5 | |
| 99 | The Prevalence of Chronic Obstructive Pulmonary Disease (COPD) and the Heterogeneity of Risk Factors in the Canadian Population: Results from the Canadian Obstructive Lung Disease (COLD) Study. International Journal of COPD, 2021, 16, 305-320 | 3 | 5 | |

| 98 | A Systematic Review of Decision-Analytic Models for Evaluating Cost-Effectiveness of Asthma Interventions. <i>Value in Health</i> , 2019 , 22, 1070-1082 | 3.3 | 4 |
|----|---|--|---|
| 97 | Precision health: treating the individual patient with chronic obstructive pulmonary disease. <i>Medical Journal of Australia</i> , 2019 , 210, 424-428 | 4 | 4 |
| 96 | The Emerging Role of Health Literacy in Chronic Disease Management: The Response to a Call for Action in Canada. <i>Population Health Management</i> , 2016 , 19, 230-1 | 1.8 | 4 |
| 95 | Does culture or illness change a smoker's perspective on cessation?. <i>American Journal of Health Behavior</i> , 2014 , 38, 657-67 | 1.9 | 4 |
| 94 | The value of Bayes theorem in the interpretation of subjective diagnostic findings: what can we learn from agreement studies?. <i>Medical Decision Making</i> , 2007 , 27, 735-43 | 2.5 | 4 |
| 93 | Socioeconomic status at diagnosis influences the incremental direct medical costs of systemic lupus erythematosus: A longitudinal population-based study. <i>Seminars in Arthritis and Rheumatism</i> , 2020 , 50, 77-83 | 5.3 | 4 |
| 92 | Benralizumab for the add-on maintenance treatment of patients with severe asthma aged 12 years and older with an eosinophilic phenotype. <i>Expert Review of Clinical Pharmacology</i> , 2018 , 11, 669-676 | 3.8 | 4 |
| 91 | Triple therapy in a single inhaler: a new option for uncontrolled asthma. <i>Lancet, The</i> , 2019 , 394, 1690-16 | 5 9 ₁ 2 ₀ | 3 |
| 90 | A cluster-based analysis evaluating the impact of comorbidities in fibrotic interstitial lung disease. <i>Respiratory Research</i> , 2020 , 21, 322 | 7.3 | 3 |
| 89 | The cost-effectiveness of as-needed budesonide/formoterol versus low-dose inhaled corticosteroid maintenance therapy in patients with mild asthma in the UK. <i>Respiratory Medicine</i> , 2020 , 171, 106079 | 4.6 | 3 |
| 88 | Costs of Workplace Productivity Loss in Patients with Connective Tissue Disease-associated Interstitial Lung Disease. <i>Annals of the American Thoracic Society</i> , 2020 , 17, 1077-1084 | 4.7 | 3 |
| 87 | Asthma and COPD patients' perceived link between health literacy core domains and self-management of their condition. <i>Patient Education and Counseling</i> , 2020 , 103, 1415-1421 | 3.1 | 3 |
| 86 | Development and Pretesting of a New Functional-Based Health Literacy Measurement Tool for Chronic Obstructive Pulmonary Disease (COPD) and Asthma Management. <i>International Journal of COPD</i> , 2020 , 15, 613-625 | 3 | 3 |
| 85 | A pilot randomized controlled trial on the impact of text messaging check-ins and a web-based asthma action plan versus a written action plan on asthma exacerbations. <i>Journal of Asthma</i> , 2018 , 1-13 | 1.9 | 3 |
| 84 | Incorporating external evidence in trial-based cost-effectiveness analyses: the use of resampling methods. <i>Trials</i> , 2014 , 15, 201 | 2.8 | 3 |
| 83 | Mortality and acute exacerbation of COPD: a pilot study on the influence of myocardial injury. <i>European Respiratory Journal</i> , 2017 , 49, | 13.6 | 3 |
| 82 | Chronic disease management: a proving ground for health literacy. <i>Population Health Management</i> , 2014 , 17, 321-3 | 1.8 | 3 |
| 81 | Heterogeneity's ruses: the neglected role of between-individual variability in longitudinal studies of COPD exacerbations. <i>Thorax</i> , 2014 , 69, 1043-4 | 7.3 | 3 |

(2018-2014)

| 80 | Long-acting beta2-agonists and long-acting muscarinic antagonists in a combined inhaler versus either agent alone or placebo for chronic obstructive pulmonary disease. <i>The Cochrane Library</i> , 2014 , | 5.2 | 3 |
|----|---|------|---|
| 79 | Pulmonary function testing in the emergency department and medications prescribed at discharge: results of the Multinational Acute asthma Management, Burden, and Outcomes (MAMBO) study. <i>Primary Care Respiratory Journal: Journal of the General Practice Airways Group</i> , 2010 , 19, 155-62 | | 3 |
| 78 | A new approach for quantifying change and test precision in bone densitometry. <i>Journal of Clinical Densitometry</i> , 2007 , 10, 365-9 | 3.5 | 3 |
| 77 | Global Variability in Administrative Approval Prescription Criteria for Biologic Therapy in Severe Asthma <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2022 , | 5.4 | 3 |
| 76 | Travel Distance to Subspecialty Clinic and Outcomes in Patients with Fibrotic Interstitial Lung Disease. <i>Annals of the American Thoracic Society</i> , 2021 , | 4.7 | 3 |
| 75 | Vitamin D in the prevention of exacerbations of asthma in preschoolers (DIVA): protocol for a multicentre randomised placebo-controlled triple-blind trial. <i>BMJ Open</i> , 2019 , 9, e033075 | 3 | 3 |
| 74 | Cholinergic synapse pathway gene polymorphisms associated with allergen-induced late asthmatic responses. <i>ERJ Open Research</i> , 2019 , 5, | 3.5 | 3 |
| 73 | Reslizumab and mepolizumab for moderate-to-severe poorly controlled asthma: an indirect comparison meta-analysis. <i>Immunotherapy</i> , 2019 , 11, 1491-1505 | 3.8 | 3 |
| 72 | Bridging the gap: Key informants perspectives on patient barriers in asthma and COPD self-management and possible solutions. <i>Canadian Journal of Respiratory, Critical Care, and Sleep Medicine</i> , 2020 , 4, 106-114 | 0.6 | 3 |
| 71 | Safety of As-Needed Budesonide-Formoterol in Mild Asthma: Data from the Two Phase III SYGMA Studies. <i>Drug Safety</i> , 2021 , 44, 467-478 | 5.1 | 3 |
| 70 | Crowdfunding for respiratory research: a new frontier for patient and public engagement?. <i>European Respiratory Journal</i> , 2017 , 50, | 13.6 | 2 |
| 69 | Airway diseases and inflammatory bowel diseases: is it something in the air (pollution)?. European Respiratory Journal, 2015, 46, 287-8 | 13.6 | 2 |
| 68 | Effects of 2 -Adrenergic Agonists on Risk of Parkinson's Disease in COPD: A Population-Based Study. <i>Pharmacotherapy</i> , 2020 , 40, 408-415 | 5.8 | 2 |
| 67 | Healthcare system encounters before COPD diagnosis: a registry-based longitudinal cohort study. <i>Thorax</i> , 2020 , 75, 108-115 | 7.3 | 2 |
| 66 | The Impact of Care Specialty on Survival-Adjusted Medical Costs of COPD Patients After a Hospitalization: a longitudinal analysis. <i>Journal of General Internal Medicine</i> , 2018 , 33, 1528-1535 | 4 | 2 |
| 65 | Patients as research partners in chronic obstructive pulmonary disease and asthma research: Priorities, challenges and recommendations from asthma and COPD patients. <i>Canadian Journal of Respiratory, Critical Care, and Sleep Medicine</i> , 2018 , 2, 138-146 | 0.6 | 2 |
| 64 | The diagnostic performance of patient symptoms in screening for COPD. <i>Respiratory Research</i> , 2018 , 19, 147 | 7.3 | 2 |
| 63 | Relative impact characteristic curve: a graphical tool to visualize and quantify the clinical utility and population-level consequences of implementing markers. <i>Annals of Epidemiology</i> , 2018 , 28, 717-723.e3 | 6.4 | 2 |

| 62 | Effect of short-term oral prednisone therapy on blood gene expression: a randomised controlled clinical trial. <i>Respiratory Research</i> , 2019 , 20, 176 | 7.3 | 2 |
|----|--|-----------------|---|
| 61 | Do community demographics, environmental characteristics and access to care affect risks of developing ACOS and mortality in people with asthma?. <i>European Respiratory Journal</i> , 2017 , 50, | 13.6 | 2 |
| 60 | Improving precision in the prediction of asthma exacerbations. <i>Lancet Respiratory Medicine,the</i> , 2017 , 5, 539-540 | 35.1 | 2 |
| 59 | Inhaled Steroids and Active Smoking Drive Chronic Obstructive Pulmonary Disease Symptoms and Biomarkers to a Greater Degree Than Airflow Limitation. <i>Biomarker Insights</i> , 2017 , 12, 11772719177303 | ક <i>ર્વર્જ</i> | 2 |
| 58 | Real World Biologic Use and Switch Patterns in Severe Asthma: Data from the International Severe Asthma Registry and the US CHRONICLE Study <i>Journal of Asthma and Allergy</i> , 2022 , 15, 63-78 | 3.1 | 2 |
| 57 | Asthma exacerbations and worsenings in patients aged 1-75 years with add-on tiotropium treatment. <i>Npj Primary Care Respiratory Medicine</i> , 2020 , 30, 38 | 3.2 | 2 |
| 56 | Impact of the 13-valent pneumococcal conjugate vaccine on acute otitis media and acute sinusitis epidemiology in British Columbia, Canada. <i>Journal of Antimicrobial Chemotherapy</i> , 2021 , 76, 2419-2427 | 5.1 | 2 |
| 55 | The asthma control in daily practice. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016 , 71, 907-9 | 9.3 | 2 |
| 54 | Direct costs of overdiagnosed asthma: a longitudinal, population-based cohort study in British Columbia, Canada. <i>BMJ Open</i> , 2019 , 9, e031306 | 3 | 2 |
| 53 | Cost Effectiveness of Case Detection Strategies for the Early Detection of COPD. <i>Applied Health Economics and Health Policy</i> , 2021 , 19, 203-215 | 3.4 | 2 |
| 52 | Treatment Initiation in Patients with Interstitial Lung Disease in Canada. <i>Annals of the American Thoracic Society</i> , 2021 , 18, 1661-1668 | 4.7 | 2 |
| 51 | Modifying the trajectory of asthma-are there lessons from the use of biologics in rheumatology?. <i>Lancet, The</i> , 2017 , 389, 1082-1084 | 40 | 1 |
| 50 | Extent, trends, and determinants of controller/reliever balance in mild asthma: a 14-year population-based study. <i>Respiratory Research</i> , 2019 , 20, 44 | 7.3 | 1 |
| 49 | Asthma is not associated with the need for surgery in Crohn's disease when controlling for smoking status: a population-based cohort study. <i>Clinical Epidemiology</i> , 2018 , 10, 831-840 | 5.9 | 1 |
| 48 | Emerging interleukin receptor antagonists for the treatment of asthma. <i>Expert Opinion on Emerging Drugs</i> , 2017 , 22, 275-283 | 3.7 | 1 |
| 47 | The "Lost NNT" can be used to represent uncertainty surrounding number needed to treat. <i>Journal of Clinical Epidemiology</i> , 2012 , 65, 863-8 | 5.7 | 1 |
| 46 | Response to 'Marginal costs of hospital-acquired conditions: information for priority-setting for patient safety programmes and research', Jackson et al., Journal of Health Services Research & Policy 2011;16:141-6. <i>Journal of Health Services Research and Policy</i> , 2012 , 17, 127 | 2.4 | 1 |
| 45 | Interpretation of results of the cost-effectiveness analysis reported by Pellissier et al. on October 2007. <i>Vaccine</i> , 2008 , 26, 5244; author reply 5245 | 4.1 | 1 |

(2020-2007)

| 44 | Sample size requirements for bone density precision assessments and effect on patient categorization: a Monte Carlo simulation study. <i>Bone</i> , 2007 , 41, 679-84 | 4.7 | 1 |
|----|--|------|---|
| 43 | A personalized biomedical risk assessment infographic for people who smoke with COPD: a qualitative study <i>Addiction Science & amp; Clinical Practice</i> , 2022 , 17, 1 | 4.1 | 1 |
| 42 | Assessing factors influencing smoking and smoking cessation within Chinese communities in the Greater Vancouver Area: A qualitative exploratory study. <i>Tobacco Prevention and Cessation</i> , 2020 , 6, 57 | 1.2 | 1 |
| 41 | Association of Body Mass Index and Change in Weight with Mortality in Patients with Fibrotic Interstitial Lung Disease. <i>Chest</i> , 2021 , | 5.3 | 1 |
| 40 | Impact of Socioeconomic Status on Adult Patients with Asthma: A Population-Based Cohort Study from UK Primary Care. <i>Journal of Asthma and Allergy</i> , 2021 , 14, 1375-1388 | 3.1 | 1 |
| 39 | Perceived Barriers to Asthma Therapy in Ethno-Cultural Communities: The Role of Culture, Beliefs and Social Support. <i>Health</i> , 2017 , 09, 1029-1046 | 0.4 | 1 |
| 38 | Model-Based ROC Curve: Examining the Effect of Case Mix and Model Calibration on the ROC Plot. <i>Medical Decision Making</i> , 2021 , 272989X211050909 | 2.5 | 1 |
| 37 | Cost-effectiveness of implementing objective diagnostic verification of asthma in the United States. <i>Journal of Allergy and Clinical Immunology</i> , 2020 , 145, 1367-1377.e4 | 11.5 | 1 |
| 36 | Patient-Reported Outcome Measures (PROMs) to Support Adherence to Falls Prevention Clinic Recommendations: A Qualitative Study. <i>Patient Preference and Adherence</i> , 2020 , 14, 2105-2121 | 2.4 | 1 |
| 35 | Trends in oral corticosteroids use in severe asthma: a 14-year population-based study. <i>Respiratory Research</i> , 2021 , 22, 103 | 7.3 | 1 |
| 34 | The reporting of observational studies of drug effectiveness and safety: recommendations to extend existing guidelines. <i>Expert Opinion on Drug Safety</i> , 2021 , 20, 1-8 | 4.1 | 1 |
| 33 | Should the number of acute exacerbations in the previous year be used to guide treatments in COPD?. <i>European Respiratory Journal</i> , 2021 , 57, | 13.6 | 1 |
| 32 | A conceptual model of functional health literacy to improve chronic airway disease outcomes. <i>BMC Public Health</i> , 2021 , 21, 252 | 4.1 | 1 |
| 31 | The economics of precision health: preventing air pollution-induced exacerbation in asthma. <i>ERJ Open Research</i> , 2021 , 7, | 3.5 | 1 |
| 30 | Are COPD Prescription Patterns Aligned with Guidelines? Evidence from a Canadian Population-Based Study. <i>International Journal of COPD</i> , 2021 , 16, 751-759 | 3 | 1 |
| 29 | Malignancy Risk Associated with Mycophenolate Mofetil or Azathioprine in Patients with Fibrotic Interstitial Lung Disease <i>Chest</i> , 2021 , | 5.3 | 1 |
| 28 | Review: Magnesium sulfate is effective for severe acute asthma treated in the emergency department. <i>ACP Journal Club</i> , 1999 , 131, 36 | | 1 |
| 27 | Targeted management of severe asthma: Developing a Canadian approach. <i>Canadian Journal of Respiratory, Critical Care, and Sleep Medicine</i> , 2020 , 4, 124-132 | 0.6 | O |

| 26 | Asthma patient education, the overlooked aspect of disease management. <i>Canadian Journal of Respiratory, Critical Care, and Sleep Medicine</i> , 2017 , 1, 43-45 | 0.6 | O |
|----------------------|---|--------------------------|---|
| 25 | The cost-effectiveness of as-needed budesonide-formoterol versus low-dose inhaled corticosteroid maintenance therapy in patients with mild asthma in Canada. <i>Allergy, Asthma and Clinical Immunology</i> , 2021 , 17, 108 | 3.2 | O |
| 24 | Achieving asthma control: Providing a framework for clinicians. <i>Annals of Thoracic Medicine</i> , 2016 , 11, 1-2 | 2.2 | О |
| 23 | Specialist Care in Individuals with Asthma Who Required Hospitalization: A Retrospective Population-Based Study. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021 , 9, 3686-3696 | 5.4 | О |
| 22 | Validation and minimum important difference of the UCSD Shortness of Breath Questionnaire in fibrotic interstitial lung disease. <i>Respiratory Research</i> , 2021 , 22, 202 | 7.3 | O |
| 21 | A patient decision aid for mild asthma: Navigating a new asthma treatment paradigm. <i>Respiratory Medicine</i> , 2021 , 106568 | 4.6 | O |
| 20 | Personalising add-on treatment with inhaled corticosteroids in patients with chronic obstructive pulmonary disease: a benefit-harm modelling study. <i>The Lancet Digital Health</i> , 2021 , 3, e644-e653 | 14.4 | O |
| 19 | A systematic review on the economic burden of interstitial lung disease and the cost-effectiveness of current therapies <i>BMC Pulmonary Medicine</i> , 2022 , 22, 148 | 3.5 | O |
| 18 | External validation of lung function predictions in real-world cohorts of COPD <i>Respiratory Medicine</i> , 2022 , 198, 106859 | 4.6 | O |
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| 17 | Avoiding immortal time bias in observational studies. <i>European Respiratory Journal</i> , 2020 , 55, | 13.6 | |
| 16 | Avoiding immortal time bias in observational studies. <i>European Respiratory Journal</i> , 2020 , 55, Response. <i>Chest</i> , 2020 , 157, 738-739 | 5·3 | |
| | | | |
| 16 | Response. <i>Chest</i> , 2020 , 157, 738-739 A threshold-free summary index for quantifying the capacity of covariates to yield efficient | 5.3 | |
| 16 15 | Response. <i>Chest</i> , 2020 , 157, 738-739 A threshold-free summary index for quantifying the capacity of covariates to yield efficient treatment rules. <i>Statistics in Medicine</i> , 2020 , 39, 1362-1373 Effects of long-term inhaled corticosteroid treatment on fragility fractures in older women: the | 5-3 | |
| 16 15 14 | Response. <i>Chest</i> , 2020 , 157, 738-739 A threshold-free summary index for quantifying the capacity of covariates to yield efficient treatment rules. <i>Statistics in Medicine</i> , 2020 , 39, 1362-1373 Effects of long-term inhaled corticosteroid treatment on fragility fractures in older women: the Manitoba BMD registry study. <i>Osteoporosis International</i> , 2020 , 31, 1155-1162 | 5·3 2·3 5·3 | |
| 16 15 14 | Response. Chest, 2020, 157, 738-739 A threshold-free summary index for quantifying the capacity of covariates to yield efficient treatment rules. Statistics in Medicine, 2020, 39, 1362-1373 Effects of long-term inhaled corticosteroid treatment on fragility fractures in older women: the Manitoba BMD registry study. Osteoporosis International, 2020, 31, 1155-1162 Response. Chest, 2018, 153, 578-579 History of respiratory medicine at University of British Columbia. Canadian Journal of Respiratory, | 5·3 2·3 5·3 | |
| 16 15 14 13 | Response. Chest, 2020, 157, 738-739 A threshold-free summary index for quantifying the capacity of covariates to yield efficient treatment rules. Statistics in Medicine, 2020, 39, 1362-1373 Effects of long-term inhaled corticosteroid treatment on fragility fractures in older women: the Manitoba BMD registry study. Osteoporosis International, 2020, 31, 1155-1162 Response. Chest, 2018, 153, 578-579 History of respiratory medicine at University of British Columbia. Canadian Journal of Respiratory, Critical Care, and Sleep Medicine, 2018, 2, 53-57 | 5·3 2·3 5·3 0.6 | |

LIST OF PUBLICATIONS

| 8 | Testing Clinical Prediction Models-Reply. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 324, 2000 | 27.4 |
|---|--|------|
| 7 | Asthma Is Not Associated With the Need for Surgery in Crohn Disease When Controlling for Smoking Status: A Population-Based Cohort Study. <i>American Journal of Gastroenterology</i> , 2017 , 112, S1476 | 0.7 |
| 6 | Understanding resource utilization and mortality in COPD to support policy making: Almicrosimulation study. <i>PLoS ONE</i> , 2020 , 15, e0236559 | 3.7 |
| 5 | Author response to commentary on article "Intensive care unit-acquired infections: It is not only about the number of patients per room". <i>Journal of Critical Care</i> , 2016 , 34, 124 | 4 |
| 4 | Less chaos in the prognosis of asthma-chronic obstructive lung disease overlap. <i>Lancet Respiratory Medicine,the</i> , 2016 , 4, 421-2 | 35.1 |
| 3 | Pan-Canadian standards for severe asthma in electronic medical records. <i>Canadian Journal of Respiratory, Critical Care, and Sleep Medicine</i> ,1-9 | 0.6 |
| 2 | Asthma. Clinical Evidence, 2003, 1616-40 | |
| 1 | Uncertainty and the Value of Information in Risk Prediction Modeling <i>Medical Decision Making</i> , 2022 , 272989X221078789 | 2.5 |