

Theo J Moraes

List of Publications by Year in descending order

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Version: 2024-02-01

128
papers

4,688
citations

159585

30
h-index

118850

62
g-index

132
all docs

132
docs citations

132
times ranked

6119
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Assessing secondhand and thirdhand tobacco smoke exposure in Canadian infants using questionnaires, biomarkers, and machine learning. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2022, 32, 112-123. | 3.9 | 8 |
| 2 | Early-life cytomegalovirus infection is associated with gut microbiota perturbations and increased risk of atopy. <i>Pediatric Allergy and Immunology</i> , 2022, 33, . | 2.6 | 5 |
| 3 | Factors associated with breast-feeding initiation and continuation in Canadian-born and non-Canadian-born women: a multi-centre study. <i>Public Health Nutrition</i> , 2022, 25, 2822-2833. | 2.2 | 4 |
| 4 | Expression of cystic fibrosis lung disease modifier genes in human airway models. <i>Journal of Cystic Fibrosis</i> , 2022, 21, 616-622. | 0.7 | 3 |
| 5 | DNA methylation changes in cord blood and the developmental origins of health and disease – a systematic review and replication study. <i>BMC Genomics</i> , 2022, 23, 221. | 2.8 | 6 |
| 6 | Genetic evidence supports the development of SLC26A9 targeting therapies for the treatment of lung disease. <i>Npj Genomic Medicine</i> , 2022, 7, 28. | 3.8 | 7 |
| 7 | Lung clearance index predicts persistence of preschool wheeze. <i>Pediatric Allergy and Immunology</i> , 2022, 33, . | 2.6 | 0 |
| 8 | Wheeze trajectories: Determinants and outcomes in the CHILD Cohort Study. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 149, 2153-2165. | 2.9 | 22 |
| 9 | Longitudinal body mass index trajectories at preschool age: children with rapid growth have differential composition of the gut microbiota in the first year of life. <i>International Journal of Obesity</i> , 2022, 46, 1351-1358. | 3.4 | 7 |
| 10 | Utility of routine echocardiograms on premature infants with chronic lung disease post oxygen wean. <i>Pediatrics and Neonatology</i> , 2022, , . | 0.9 | 0 |
| 11 | World Health Organization growth standards: How do Canadian children measure up?. <i>Paediatrics and Child Health</i> , 2021, 26, e208-e214. | 0.6 | 1 |
| 12 | Emerging preclinical modulators developed for F508del-CFTR have the potential to be effective for ORKAMBI resistant processing mutants. <i>Journal of Cystic Fibrosis</i> , 2021, 20, 106-119. | 0.7 | 33 |
| 13 | Prenatal egg consumption and infant sensitization and allergy to egg, peanut, and cow's milk in the CHILD Cohort. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 2109-2112.e2. | 3.8 | 4 |
| 14 | Development and Validation of SDBeas Score as a Predictor of Behavioral Outcomes in Childhood. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 718-725. | 5.6 | 4 |
| 15 | From Birth to Overweight and Atopic Disease: Multiple and Common Pathways of the Infant Gut Microbiome. <i>Gastroenterology</i> , 2021, 160, 128-144.e10. | 1.3 | 31 |
| 16 | Nonredundant roles of DIAPHs in primary ciliogenesis. <i>Journal of Biological Chemistry</i> , 2021, 296, 100680. | 3.4 | 6 |
| 17 | Bacteroides-dominant gut microbiome of late infancy is associated with enhanced neurodevelopment. <i>Gut Microbes</i> , 2021, 13, 1-17. | 9.8 | 74 |
| 18 | Congenital central hypoventilation syndrome and ventilatory responses during cardiopulmonary exercise testing. <i>Pediatric Pulmonology</i> , 2021, 56, 1694-1703. | 2.0 | 4 |

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|----|--|-----|-----------|
| 19 | The triad: respiratory microbiome “ virus “ immune response in the pathophysiology of pulmonary viral infections. <i>Expert Review of Respiratory Medicine</i> , 2021, 15, 635-648. | 2.5 | 4 |
| 20 | Sex-specific associations of human milk long-chain polyunsaturated fatty acids and infant allergic conditions. <i>Pediatric Allergy and Immunology</i> , 2021, 32, 1173-1182. | 2.6 | 6 |
| 21 | Evaluating post-bronchodilator response in well-controlled paediatric severe asthma using hyperpolarised ¹²⁹ Xe-MRI: A pilot study. <i>Respiratory Medicine</i> , 2021, 180, 106368. | 2.9 | 8 |
| 22 | Bacterial-fungal interactions in the neonatal gut influence asthma outcomes later in life. <i>ELife</i> , 2021, 10, . | 6.0 | 22 |
| 23 | A rich meconium metabolome in human infants is associated with early-life gut microbiota composition and reduced allergic sensitization. <i>Cell Reports Medicine</i> , 2021, 2, 100260. | 6.5 | 21 |
| 24 | Maternal Prenatal Supplement Intake, but Not Dietary Patterns, Is Associated With Human Milk Microbiota Composition in the CHILD Cohort Study. <i>Current Developments in Nutrition</i> , 2021, 5, 1154. | 0.3 | 0 |
| 25 | Biological treatment in allergic disease. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 2934-2937. | 5.7 | 6 |
| 26 | Composition and Associations of the Infant Gut Fungal Microbiota with Environmental Factors and Childhood Allergic Outcomes. <i>MBio</i> , 2021, 12, e0339620. | 4.1 | 31 |
| 27 | Inflammatory epithelial cytokines after <i>in vitro</i> respiratory syncytial viral infection are associated with reduced lung function. <i>ERJ Open Research</i> , 2021, 7, 00365-2021. | 2.6 | 4 |
| 28 | Early life exposure to phthalates and the development of childhood asthma among Canadian children. <i>Environmental Research</i> , 2021, 197, 110981. | 7.5 | 21 |
| 29 | Ethnicity Associations With Food Sensitization Are Mediated by Gut Microbiota Development in the First Year of Life. <i>Gastroenterology</i> , 2021, 161, 94-106. | 1.3 | 16 |
| 30 | Trends in patent ductus arteriosus ligation in neonates and changes in outcomes: A 10-year multicenter experience. <i>Pediatric Pulmonology</i> , 2021, 56, 3250-3257. | 2.0 | 3 |
| 31 | Conservative management of hydropneumothorax in a 4-year-old child with pneumonia. <i>Cmaj</i> , 2021, 193, E1350-E1350. | 2.0 | 0 |
| 32 | Impact of Maternal Intrapartum Antibiotics, and Caesarean Section with and without Labour on Bifidobacterium and Other Infant Gut Microbiota. <i>Microorganisms</i> , 2021, 9, 1847. | 3.6 | 15 |
| 33 | Policy Recommendations to Eliminate Tobacco Use and Improve Health from the American Thoracic Society Tobacco Action Committee. <i>Annals of the American Thoracic Society</i> , 2021, , . | 3.2 | 2 |
| 34 | DEHP in house dust in relation to housing characteristics in the CHILD Cohort Study. <i>ISEE Conference Abstracts</i> , 2021, 2021, . | 0.0 | 0 |
| 35 | Adenotonsillectomy, bronchoscopy and bronchoalveolar lavage in the management of preschool children with severe asthma: pilot study. <i>European Archives of Oto-Rhino-Laryngology</i> , 2021, , 1. | 1.6 | 0 |
| 36 | Polygenic risk score for atopic dermatitis in the Canadian population. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 406-409. | 2.9 | 12 |

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|----|--|-----|-----------|
| 37 | Maternal consumption of artificially sweetened beverages during pregnancy is associated with infant gut microbiota and metabolic modifications and increased infant body mass index. <i>Gut Microbes</i> , 2021, 13, 1-15. | 9.8 | 35 |
| 38 | Rescue of multiple class II CFTR mutations by elxacaftor+tezacaftor+ivacaftor mediated in part by the dual activities of elxacaftor as both corrector and potentiator. <i>European Respiratory Journal</i> , 2021, 57, 2002774. | 6.7 | 92 |
| 39 | Alveolar-like Macrophages Attenuate Respiratory Syncytial Virus Infection. <i>Viruses</i> , 2021, 13, 1960. | 3.3 | 4 |
| 40 | A Developmental Role of the Cystic Fibrosis Transmembrane Conductance Regulator in Cystic Fibrosis Lung Disease Pathogenesis. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 742891. | 3.7 | 6 |
| 41 | A new platform for high-throughput therapy testing on iPSC-derived lung progenitor cells from cystic fibrosis patients. <i>Stem Cell Reports</i> , 2021, 16, 2825-2837. | 4.8 | 19 |
| 42 | Statin-mediated disruption of Rho GTPase prenylation and activity inhibits respiratory syncytial virus infection. <i>Communications Biology</i> , 2021, 4, 1239. | 4.4 | 5 |
| 43 | Reduced peanut sensitization with maternal peanut consumption and early peanut introduction while breastfeeding. <i>Journal of Developmental Origins of Health and Disease</i> , 2021, 12, 811-818. | 1.4 | 12 |
| 44 | Development of a conceptual model of childhood asthma to inform asthma prevention policies. <i>BMJ Open Respiratory Research</i> , 2021, 8, e000881. | 3.0 | 1 |
| 45 | Newly developed multiple-breath washout reference equations from the CHILD Cohort Study: implications of poorly fitting equations. <i>ERJ Open Research</i> , 2021, 7, 00301-2020. | 2.6 | 2 |
| 46 | Timing of Introduction, Sensitization, and Allergy to Highly Allergenic Foods at Age 3 Years in a General-Population Canadian Cohort. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 166-175.e10. | 3.8 | 19 |
| 47 | Test for respiratory and asthma control in preschool kids in the emergency department as a predictor of wheezing exacerbations. <i>Pediatric Pulmonology</i> , 2020, 55, 338-345. | 2.0 | 3 |
| 48 | Maternal psychological distress before birth influences gut immunity in midâ€in fancy. <i>Clinical and Experimental Allergy</i> , 2020, 50, 178-188. | 2.9 | 18 |
| 49 | Functional rescue of c.3846G>A (W1282X) in patient-derived nasal cultures achieved by inhibition of nonsense mediated decay and protein modulators with complementary mechanisms of action. <i>Journal of Cystic Fibrosis</i> , 2020, 19, 717-727. | 0.7 | 55 |
| 50 | Rare broncho-pulmonary arterial fistula in a healthy 9-year-old girl. <i>BMJ Case Reports</i> , 2020, 13, e234865. | 0.5 | 1 |
| 51 | Comparative Super-Resolution Mapping of Basal Feet Reveals a Modular but Distinct Architecture in Primary and Motile Cilia. <i>Developmental Cell</i> , 2020, 55, 209-223.e7. | 7.0 | 21 |
| 52 | Maternal Diet and the Serum Metabolome in Pregnancy: Robust Dietary Biomarkers Generalizable to a Multiethnic Birth Cohort. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa144. | 0.3 | 24 |
| 53 | Cardiorespiratory Monitoring Data during Sleep in Healthy Canadian Infants. <i>Annals of the American Thoracic Society</i> , 2020, 17, 1238-1246. | 3.2 | 13 |
| 54 | Preclinical Studies of a Rare CF-Causing Mutation in the Second Nucleotide Binding Domain (c.3700A>G) Show Robust Functional Rescue in Primary Nasal Cultures by Novel CFTR Modulators. <i>Journal of Personalized Medicine</i> , 2020, 10, 209. | 2.5 | 23 |

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|----|--|------|-----------|
| 55 | Vitamin D supplementation in pregnancy and early infancy in relation to gut microbiota composition and <i>C. difficile</i> colonization: implications for viral respiratory infections. <i>Gut Microbes</i> , 2020, 12, 1799734. | 9.8 | 16 |
| 56 | Nonnutritive sweetener consumption during pregnancy, adiposity, and adipocyte differentiation in offspring: evidence from humans, mice, and cells. <i>International Journal of Obesity</i> , 2020, 44, 2137-2148. | 3.4 | 27 |
| 57 | The CFTR Mutation c.3453G > C (D1152H) Confers an Anion Selectivity Defect in Primary Airway Tissue that Can be Rescued by Ivacaftor. <i>Journal of Personalized Medicine</i> , 2020, 10, 40. | 2.5 | 25 |
| 58 | IGF1R is an entry receptor for respiratory syncytial virus. <i>Nature</i> , 2020, 583, 615-619. | 27.8 | 84 |
| 59 | Ethnic differences in maternal diet in pregnancy and infant eczema. <i>PLoS ONE</i> , 2020, 15, e0232170. | 2.5 | 8 |
| 60 | A helper-dependent adenoviral vector rescues CFTR to wild-type functional levels in cystic fibrosis epithelial cells harbouring class I mutations. <i>European Respiratory Journal</i> , 2020, 56, 2000205. | 6.7 | 25 |
| 61 | Association of use of cleaning products with respiratory health in a Canadian birth cohort. <i>Cmaj</i> , 2020, 192, E154-E161. | 2.0 | 30 |
| 62 | Human milk fungi: environmental determinants and inter-kingdom associations with milk bacteria in the CHILD Cohort Study. <i>BMC Microbiology</i> , 2020, 20, 146. | 3.3 | 28 |
| 63 | Persistent ventilation inhomogeneity after an acute exacerbation in preschool children with recurrent wheezing. <i>Pediatric Allergy and Immunology</i> , 2020, 31, 608-615. | 2.6 | 7 |
| 64 | Decreasing antibiotic use, the gut microbiota, and asthma incidence in children: evidence from population-based and prospective cohort studies. <i>Lancet Respiratory Medicine</i> , 2020, 8, 1094-1105. | 10.7 | 138 |
| 65 | Natural environments in the urban context and gut microbiota in infants. <i>Environment International</i> , 2020, 142, 105881. | 10.0 | 30 |
| 66 | Breastmilk Feeding Practices Are Associated with the Co-Occurrence of Bacteria in Mothers' Milk and the Infant Gut: the CHILD Cohort Study. <i>Cell Host and Microbe</i> , 2020, 28, 285-297.e4. | 11.0 | 148 |
| 67 | Mining the infant gut microbiota for therapeutic targets against atopic disease. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 2065-2068. | 5.7 | 26 |
| 68 | Cord blood hemopoietic cell receptor expression is associated with early life atopic risk and lung function. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 1762-1765. | 5.7 | 1 |
| 69 | Optimized Pre-Clinical Grade Production of Two Novel Lentiviral Vector Pseudotypes for Lung Gene Delivery. <i>Human Gene Therapy</i> , 2020, 31, 459-471. | 2.7 | 5 |
| 70 | Sex-specific association of human milk hormones and asthma in the CHILD cohort. <i>Pediatric Allergy and Immunology</i> , 2020, 31, 570-573. | 2.6 | 2 |
| 71 | A quantitative super-resolution imaging toolbox for diagnosis of motile ciliopathies. <i>Science Translational Medicine</i> , 2020, 12, . | 12.4 | 19 |
| 72 | Risk for Maternal Depressive Symptoms and Perceived Stress by Ethnicities in Canada: From Pregnancy Through the Preschool Years. <i>Canadian Journal of Psychiatry</i> , 2019, 64, 190-198. | 1.9 | 7 |

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|----|--|------|-----------|
| 73 | Reduced genetic potential for butyrate fermentation in the gut microbiome of infants who develop allergic sensitization. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 1638-1647.e3. | 2.9 | 95 |
| 74 | ORKAMBI-Mediated Rescue of Mucociliary Clearance in Cystic Fibrosis Primary Respiratory Cultures Is Enhanced by Arginine Uptake, Arginase Inhibition, and Promotion of Nitric Oxide Signaling to the Cystic Fibrosis Transmembrane Conductance Regulator Channel. <i>Molecular Pharmacology</i> , 2019, 96, 515-525. | 2.3 | 43 |
| 75 | Prenatal exposure to traffic-related air pollution, the gestational epigenetic clock, and risk of early-life allergic sensitization. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 1729-1731.e5. | 2.9 | 15 |
| 76 | Exercise-induced laryngeal obstruction: Quality initiative to improve assessment and management. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2019, 127, 109677. | 1.0 | 3 |
| 77 | Human milk fatty acid composition is associated with dietary, genetic, sociodemographic, and environmental factors in the CHILD Cohort Study. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 1370-1383. | 4.7 | 80 |
| 78 | Prenatal depression and birth mode sequentially mediate maternal education's influence on infant sleep duration. <i>Sleep Medicine</i> , 2019, 59, 24-32. | 1.6 | 13 |
| 79 | Extract and component-specific sensitization patterns in Canadian moderate-to-severe preschool asthmatics. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 2519-2521. | 5.7 | 6 |
| 80 | Patterns of health care use related to respiratory conditions in early life: A birth cohort study with linked administrative data. <i>Pediatric Pulmonology</i> , 2019, 54, 1267-1276. | 2.0 | 8 |
| 81 | Screen-time is associated with inattention problems in preschoolers: Results from the CHILD birth cohort study. <i>PLoS ONE</i> , 2019, 14, e0213995. | 2.5 | 165 |
| 82 | Integrated Analysis of Human Milk Microbiota With Oligosaccharides and Fatty Acids in the CHILD Cohort. <i>Frontiers in Nutrition</i> , 2019, 6, 58. | 3.7 | 74 |
| 83 | Associations between concentrations of perfluoroalkyl substances in human plasma and maternal, infant, and home characteristics in Winnipeg, Canada. <i>Environmental Pollution</i> , 2019, 249, 758-766. | 7.5 | 26 |
| 84 | Requirement and Duration of Tube Feed Supplementation among Congenital Diaphragmatic Hernia Patients. <i>Journal of Pediatric Surgery</i> , 2019, 54, 895-898. | 1.6 | 13 |
| 85 | Composition and Variation of the Human Milk Microbiota Are Influenced by Maternal and Early-Life Factors. <i>Cell Host and Microbe</i> , 2019, 25, 324-335.e4. | 11.0 | 343 |
| 86 | <i>Clostridioides difficile</i> Colonization Is Differentially Associated With Gut Microbiome Profiles by Infant Feeding Modality at 3-4 Months of Age. <i>Frontiers in Immunology</i> , 2019, 10, 2866. | 4.8 | 22 |
| 87 | Predictors of Long-Term Pulmonary Morbidity in Children with Congenital Diaphragmatic Hernia. <i>European Journal of Pediatric Surgery</i> , 2019, 29, 120-124. | 1.3 | 7 |
| 88 | The CF Canada-Sick Kids Program in individual CF therapy: A resource for the advancement of personalized medicine in CF. <i>Journal of Cystic Fibrosis</i> , 2019, 18, 35-43. | 0.7 | 50 |
| 89 | Associations between meeting the Canadian 24-Hour Movement Guidelines for the Early Years and behavioral and emotional problems among 3-year-olds. <i>Journal of Science and Medicine in Sport</i> , 2019, 22, 797-802. | 1.3 | 59 |
| 90 | Disruption of Rho GTPase Prenylation by Statins Inhibits Respiratory Syncytial Virus. <i>FASEB Journal</i> , 2019, 33, . | 0.5 | 0 |

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|-----|--|-----|-----------|
| 91 | Exclusive breastfeeding in hospital predicts longer breastfeeding duration in Canada: Implications for health equity. <i>Birth</i> , 2018, 45, 440-449. | 2.2 | 38 |
| 92 | Epidemiology of Asthma and Influence of Ethnicity. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2018, 39, 003-011. | 2.1 | 21 |
| 93 | Transducing Airway Basal Cells with a Helper-Dependent Adenoviral Vector for Lung Gene Therapy. <i>Human Gene Therapy</i> , 2018, 29, 643-652. | 2.7 | 52 |
| 94 | Lower respiratory infections in early life are linked to later asthma. <i>Thorax</i> , 2018, 73, 105-106. | 5.6 | 8 |
| 95 | Residential green space and pathways to term birth weight in the Canadian Healthy Infant Longitudinal Development (CHILD) Study. <i>International Journal of Health Geographics</i> , 2018, 17, 43. | 2.5 | 31 |
| 96 | Diagnosing atopic dermatitis in infancy: Questionnaire reports vs criteria-based assessment. <i>Paediatric and Perinatal Epidemiology</i> , 2018, 32, 556-567. | 1.7 | 6 |
| 97 | Section 11: Central hypoventilation, congenital and acquired. <i>Canadian Journal of Respiratory, Critical Care, and Sleep Medicine</i> , 2018, 2, 78-82. | 0.5 | 3 |
| 98 | 'Human Milk Oligosaccharide Concentrations Are Associated with Multiple Fixed and Modifiable Maternal Characteristics, Environmental Factors, and Feeding Practices. <i>Journal of Nutrition</i> , 2018, 148, 1733-1742. | 2.9 | 185 |
| 99 | Infant Feeding and Weight Gain: Separating Breast Milk From Breastfeeding and Formula From Food. <i>Pediatrics</i> , 2018, 142, . | 2.1 | 125 |
| 100 | Reference equations for the interpretation of forced expiratory and plethysmographic measurements in infants. <i>Pediatric Pulmonology</i> , 2018, 53, 907-916. | 2.0 | 6 |
| 101 | Targeting Intracellular Ion Homeostasis for the Control of Respiratory Syncytial Virus. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2018, 59, 733-744. | 2.9 | 28 |
| 102 | Association of Exposure to Formula in the Hospital and Subsequent Infant Feeding Practices With Gut Microbiota and Risk of Overweight in the First Year of Life. <i>JAMA Pediatrics</i> , 2018, 172, e181161. | 6.2 | 218 |
| 103 | Ventilation inhomogeneity in infants with recurrent wheezing. <i>Thorax</i> , 2018, 73, 936-941. | 5.6 | 8 |
| 104 | Intelligent volume-assured pressured support (iVAPS) for the treatment of congenital central hypoventilation syndrome. <i>Sleep and Breathing</i> , 2017, 21, 513-519. | 1.7 | 27 |
| 105 | Pulmonary function and nutritional morbidity in children and adolescents with congenital diaphragmatic hernia. <i>Journal of Pediatric Surgery</i> , 2017, 52, 252-256. | 1.6 | 17 |
| 106 | Phenotypic profiling of CFTR modulators in patient-derived respiratory epithelia. <i>Npj Genomic Medicine</i> , 2017, 2, 12. | 3.8 | 66 |
| 107 | <sc>O</sc>rkambi® and amplifier co-therapy improves function from a rare <i><sc>CFTR</sc></i> mutation in gene-edited cells and patient tissue. <i>EMBO Molecular Medicine</i> , 2017, 9, 1224-1243. | 6.9 | 94 |
| 108 | Pediatric home mechanical ventilation: A Canadian Thoracic Society clinical practice guideline executive summary. <i>Canadian Journal of Respiratory, Critical Care, and Sleep Medicine</i> , 2017, 1, 7-36. | 0.5 | 41 |

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|-----|--|------|-----------|
| 109 | Long-term follow-up of cardiorespiratory outcomes in children born extremely preterm: Recommendations from a Canadian consensus workshop. <i>Paediatrics and Child Health</i> , 2017, 22, 75-79. | 0.6 | 9 |
| 110 | Targeting Host Cell Surface Nucleolin for RSV Therapy: Challenges and Opportunities. <i>Vaccines</i> , 2017, 5, 27. | 4.4 | 12 |
| 111 | Nutritional Intake, Energy Expenditure, and Growth of Infants Following Congenital Diaphragmatic Hernia Repair. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2016, 62, 474-478. | 1.8 | 30 |
| 112 | Cost-effectiveness of palivizumab compared to no prophylaxis in term infants residing in the Canadian Arctic. <i>CMAJ Open</i> , 2016, 4, E623-E633. | 2.4 | 9 |
| 113 | Hospital admissions for lower respiratory tract infections among infants in the Canadian Arctic: a cohort study. <i>CMAJ Open</i> , 2016, 4, E615-E622. | 2.4 | 20 |
| 114 | Congenital diaphragmatic hernia: Observed/expected lung-to-head ratio as a predictor of long-term morbidity. <i>Journal of Pediatric Surgery</i> , 2016, 51, 699-702. | 1.6 | 13 |
| 115 | Parental Perceptions of Quality of Life in Children on Long-Term Ventilation at Home as Compared to Enterostomy Tubes. <i>PLoS ONE</i> , 2016, 11, e0149999. | 2.5 | 9 |
| 116 | Testing gene therapy vectors in human primary nasal epithelial cultures. <i>Molecular Therapy - Methods and Clinical Development</i> , 2015, 2, 15034. | 4.1 | 21 |
| 117 | Long-term nutritional morbidity for congenital diaphragmatic hernia survivors: Failure to thrive extends well into childhood and adolescence. <i>Journal of Pediatric Surgery</i> , 2015, 50, 734-738. | 1.6 | 37 |
| 118 | The Canadian Healthy Infant Longitudinal Development (CHILD) Study: examining developmental origins of allergy and asthma: Table A1. <i>Thorax</i> , 2015, 70, 998-1000. | 5.6 | 157 |
| 119 | Respiratory syncytial virus receptor expression in the mouse and viral tropism. <i>Histology and Histopathology</i> , 2015, 30, 401-11. | 0.7 | 9 |
| 120 | A new transcriptional role for matrix metalloproteinase-12 in antiviral immunity. <i>Nature Medicine</i> , 2014, 20, 493-502. | 30.7 | 218 |
| 121 | Identification of nucleolin as a cellular receptor for human respiratory syncytial virus. <i>Nature Medicine</i> , 2011, 17, 1132-1135. | 30.7 | 316 |
| 122 | Death of the septic monocyte: is more better?. <i>Critical Care</i> , 2006, 10, 146. | 5.8 | 11 |
| 123 | Neutrophil granule contents in the pathogenesis of lung injury. <i>Current Opinion in Hematology</i> , 2006, 13, 21-27. | 2.5 | 184 |
| 124 | Abnormalities in the Pulmonary Innate Immune System in Cystic Fibrosis. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2006, 34, 364-374. | 2.9 | 36 |
| 125 | Management of Exercise-Induced Bronchospasm in Children. <i>Treatments in Respiratory Medicine</i> , 2004, 3, 9-15. | 1.4 | 5 |
| 126 | Neutrophil cell signaling in infection: role of phosphatidylinositide 3-kinase. <i>Microbes and Infection</i> , 2003, 5, 1293-1298. | 1.9 | 9 |

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|-----|--|-----|-----------|
| 127 | Pediatric pulmonary carcinoid: A case report and review of the literature. <i>Pediatric Pulmonology</i> , 2003, 35, 318-322. | 2.0 | 51 |
| 128 | Proteases and lung injury. <i>Critical Care Medicine</i> , 2003, 31, S189-S194. | 0.9 | 163 |