

Manish Sadarangani

List of Publications by Year in Descending Order

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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.

132
papers

2,488
citations

24
h-index

47
g-index

156
ext. papers

3,574
ext. citations

6.7
avg, IF

5.8
L-index

| # | Paper | IF | Citations |
|-----|--|------|-----------|
| 132 | Human B Cell Responses to Dominant and Subdominant Antigens Induced by a Meningococcal Outer Membrane Vesicle Vaccine in a Phase I Trial.. <i>MSphere</i> , 2022 , e0067421 | 5 | 0 |
| 131 | The Canadian National Vaccine Safety Network: surveillance of adverse events following immunisation among individuals immunised with the COVID-19 vaccine, a cohort study in Canada.. <i>BMJ Open</i> , 2022 , 12, e051254 | 3 | 0 |
| 130 | Impact of the COVID-19 pandemic on vaccine coverage for early childhood vaccines in Alberta, Canada: a population-based retrospective cohort study.. <i>BMJ Open</i> , 2022 , 12, e055968 | 3 | 1 |
| 129 | Infants hospitalized for acute COVID-19: disease severity in a multicenter cohort study.. <i>European Journal of Pediatrics</i> , 2022 , 1 | 4.1 | 0 |
| 128 | Performance of Immunoglobulin G Serology on Finger Prick Capillary Dried Blood Spot Samples to Detect a SARS-CoV-2 Antibody Response.. <i>Microbiology Spectrum</i> , 2022 , e0140521 | 8.9 | 1 |
| 127 | Child transmission of SARS-CoV-2: a systematic review and meta-analysis.. <i>BMC Pediatrics</i> , 2022 , 22, 172 | 2.6 | 2 |
| 126 | Does a humoral correlate of protection exist for SARS-CoV-2? A systematic review.. <i>PLoS ONE</i> , 2022 , 17, e0266852 | 3.7 | 2 |
| 125 | Physician vaccination practices in mild to moderate inborn errors of immunity and retrospective review of vaccine completeness in IEL: results from the Canadian Immunization Research Network.. <i>Allergy, Asthma and Clinical Immunology</i> , 2022 , 18, 32 | 3.2 | |
| 124 | SARS-CoV-2 seroprevalence among Vancouver public school staff in British Columbia, Canada: a cross-sectional study.. <i>BMJ Open</i> , 2022 , 12, e057846 | 3 | 1 |
| 123 | Two-dose SARS-CoV-2 vaccine effectiveness with mixed schedules and extended dosing intervals: test-negative design studies from British Columbia and Quebec, Canada.. <i>Clinical Infectious Diseases</i> , 2022 , | 11.6 | 5 |
| 122 | Overview of Vaccine Designs and Performance. <i>World Scientific Series in Global Healthcare Economics and Public Policy</i> , 2022 , 251-290 | 0.2 | |
| 121 | COVID-19 vaccine uptake and intention during pregnancy in Canada.. <i>Canadian Journal of Public Health</i> , 2022 , | 3.2 | 2 |
| 120 | The influence of sex, gender, age, and ethnicity on psychosocial factors and substance use throughout phases of the COVID-19 pandemic. <i>PLoS ONE</i> , 2021 , 16, e0259676 | 3.7 | 6 |
| 119 | Canadian parents' perceptions of COVID-19 vaccination and intention to vaccinate their children: Results from a cross-sectional national survey. <i>Vaccine</i> , 2021 , 39, 7669-7669 | 4.1 | 14 |
| 118 | Machine Learning-Based Single Cell and Integrative Analysis Reveals That Baseline mDC Predisposition Correlates With Hepatitis B Vaccine Antibody Response. <i>Frontiers in Immunology</i> , 2021 , 12, 690470 | 8.4 | 0 |
| 117 | Is 'conflict of interest' a Misnomer? Managing interests in immunization research and evaluation. <i>Human Vaccines and Immunotherapeutics</i> , 2021 , 1-6 | 4.4 | 1 |
| 116 | Bacterial Meningitis in Children: Neurological Complications, Associated Risk Factors, and Prevention. <i>Microorganisms</i> , 2021 , 9, | 4.9 | 7 |

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| 115 | Understanding Influenza Vaccination During Pregnancy in Canada: Attitudes, Norms, Intentions, and Vaccine Uptake. <i>Health Education and Behavior</i> , 2021 , 48, 680-689 | 4.2 | 1 |
| 114 | Obstetric and perinatal health outcomes after pertussis vaccination during pregnancy in Ontario, Canada: a retrospective cohort study. <i>CMAJ Open</i> , 2021 , 9, E349 | 2.5 | 2 |
| 113 | Health Outcomes in Young Children Following Pertussis Vaccination During Pregnancy. <i>Pediatrics</i> , 2021 , 147, | 7.4 | 1 |
| 112 | Importance of COVID-19 vaccine efficacy in older age groups. <i>Vaccine</i> , 2021 , 39, 2020-2023 | 4.1 | 17 |
| 111 | Intention to receive a COVID-19 vaccine: results from a population-based survey in Canada. <i>BMC Public Health</i> , 2021 , 21, 1017 | 4.1 | 29 |
| 110 | Non-inferior antibody levels for HPV16/18 after extended two-dose schedules compared with a six-month interval: findings of a systematic review and meta-analysis. <i>Human Vaccines and Immunotherapeutics</i> , 2021 , 17, 3554-3561 | 4.4 | 1 |
| 109 | Declining rates of cervical intraepithelial neoplasia in British Columbia, Canada: An ecological analysis on the effects of the school-based human papillomavirus vaccination program. <i>International Journal of Cancer</i> , 2021 , 149, 191-199 | 7.5 | 2 |
| 108 | The Fifth International Neonatal and Maternal Immunization Symposium (INMIS 2019): Securing Protection for the Next Generation. <i>MSphere</i> , 2021 , 6, | 5 | 2 |
| 107 | The Effect of Tetanus-Diphtheria-Acellular-Pertussis Immunization During Pregnancy on Infant Antibody Responses: Individual-Participant Data Meta-Analysis. <i>Frontiers in Immunology</i> , 2021 , 12, 689394 | 8.4 | 6 |
| 106 | Immunological mechanisms of vaccine-induced protection against COVID-19 in humans. <i>Nature Reviews Immunology</i> , 2021 , 21, 475-484 | 36.5 | 143 |
| 105 | Single-dose mRNA vaccine effectiveness against SARS-CoV-2, including Alpha and Gamma variants: a test-negative design in adults 70 years and older in British Columbia, Canada. <i>Clinical Infectious Diseases</i> , 2021 , | 11.6 | 23 |
| 104 | Treatment of UTIs in Infants . <i>Hospital Pediatrics</i> , 2021 , 11, 1017-1030 | 2.5 | 0 |
| 103 | Factors affecting antibody responses to immunizations in infants born to women immunized against pertussis in pregnancy and unimmunized women: Individual-Participant Data Meta-analysis. <i>Vaccine</i> , 2021 , 39, 6545-6552 | 4.1 | 2 |
| 102 | 14-year trends and resistance patterns of blood and cerebrospinal fluid cultures in children under three years old. <i>Journal of Infection</i> , 2021 , 83, 533-541 | 18.9 | 1 |
| 101 | Characteristics of children admitted to hospital with acute SARS-CoV-2 infection in Canada in 2020. <i>Cmaj</i> , 2021 , 193, E1483-E1493 | 3.5 | 11 |
| 100 | COVID-19 pandemic impact on childhood vaccination coverage in Quebec, Canada.. <i>Human Vaccines and Immunotherapeutics</i> , 2021 , 1-8 | 4.4 | 3 |
| 99 | Fifteen-minute consultation: Prevention and treatment of chickenpox in newborns. <i>Archives of Disease in Childhood: Education and Practice Edition</i> , 2020 , 105, 24-30 | 0.5 | 1 |
| 98 | What Is the Role of Severe Acute Respiratory Syndrome Coronavirus 2 Polymerase Chain Reaction Testing in Discontinuation of Transmission-based Precautions for Coronavirus Disease 2019 Patients?. <i>Clinical Infectious Diseases</i> , 2020 , 71, 2304-2305 | 11.6 | 1 |

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| 97 | Challenges in evaluating SARS-CoV-2 vaccines during the COVID-19 pandemic. <i>Cmaj</i> , 2020 , 192, E982-E985 | 6 |
| 96 | Profiling avidity of antibodies elicited by vaccination using enzyme-linked immunosorbent assay-based elution - Insights into a novel experimental and analytical approach. <i>Vaccine</i> , 2020 , 38, 5389-5392 | 4.1 2 |
| 95 | Estimated susceptibility of Canadian meningococcal B isolates to a meningococcal serogroup B vaccine (MenB-FHbp). <i>Vaccine</i> , 2020 , 38, 2026-2033 | 4.1 2 |
| 94 | Improving Vaccine-Induced Immunity: Can Baseline Predict Outcome?. <i>Trends in Immunology</i> , 2020 , 41, 457-465 | 14.4 35 |
| 93 | Gene expression profiling reveals insights into infant immunological and febrile responses to group B meningococcal vaccine. <i>Molecular Systems Biology</i> , 2020 , 16, e9888 | 12.2 2 |
| 92 | Pertussis vaccination in pregnancy in Canada: a cost-utility analysis. <i>CMAJ Open</i> , 2020 , 8, E651-E658 | 2.5 1 |
| 91 | Matrix-assisted laser desorption/ionization time-of-flight MS for the accurate identification of complex and in the clinical microbiology laboratory. <i>Journal of Medical Microbiology</i> , 2020 , 69, 1105-1113 | 3.2 4 |
| 90 | Outcomes beyond hospital discharge in infants and children with viral meningitis: A systematic review. <i>Reviews in Medical Virology</i> , 2020 , 30, e2083 | 11.7 10 |
| 89 | Is there a difference in the immune response, efficacy, effectiveness and safety of seasonal influenza vaccine in males and females? - A systematic review. <i>Vaccine</i> , 2020 , 38, 444-459 | 4.1 14 |
| 88 | Epidemiology of Infections in People with Cystic Fibrosis in Canada between 2000 and 2017. <i>Annals of the American Thoracic Society</i> , 2020 , 17, 1549-1557 | 4.7 1 |
| 87 | Incidence of invasive pneumococcal disease after introduction of the 13-valent conjugate pneumococcal vaccine in British Columbia: A retrospective cohort study. <i>PLoS ONE</i> , 2020 , 15, e0239848 | 3.7 3 |
| 86 | Association between human papillomavirus vaccine status and sexually transmitted infection outcomes among females aged 18-35 with a history of sexual activity in the United States: A population survey-based cross-sectional analysis. <i>Vaccine</i> , 2020 , 38, 8396-8404 | 4.1 0 |
| 85 | Systems Biology Methods Applied to Blood and Tissue for a Comprehensive Analysis of Immune Response to Hepatitis B Vaccine in Adults. <i>Frontiers in Immunology</i> , 2020 , 11, 580373 | 8.4 8 |
| 84 | Vertical Transmission of Severe Acute Respiratory Syndrome Coronavirus 2 From the Mother to the Infant. <i>JAMA Pediatrics</i> , 2020 , 174, 1007-1008 | 8.3 1 |
| 83 | Maternal Immunological Adaptation During Normal Pregnancy. <i>Frontiers in Immunology</i> , 2020 , 11, 575198 | 7.4 57 |
| 82 | Multi-Omic Data Integration Allows Baseline Immune Signatures to Predict Hepatitis B Vaccine Response in a Small Cohort. <i>Frontiers in Immunology</i> , 2020 , 11, 578801 | 8.4 9 |
| 81 | Burden of Children Hospitalized With Pertussis in Canada in the Acellular Pertussis Vaccine Era, 1999-2015. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2020 , 9, 118-127 | 4.8 18 |
| 80 | Immunogenicity of 2 and 3 Doses of the Quadrivalent Human Papillomavirus Vaccine up to 120 Months Postvaccination: Follow-up of a Randomized Clinical Trial. <i>Clinical Infectious Diseases</i> , 2020 , 71, 1022-1029 | 11.6 8 |

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| 79 | Cervical Intraepithelial Neoplasia Rates in British Columbia Women: A Population-Level Data Linkage Evaluation of the School-Based HPV Immunization Program. <i>Journal of Infectious Diseases</i> , 2020 , 221, 81-90 | 7 | 9 |
| 78 | Study protocol: NeoCLEAR: Neonatal Champagne Lumbar punctures Every time - An RCT: a multicentre, randomised controlled 2x2 factorial trial to investigate techniques to increase lumbar puncture success. <i>BMC Pediatrics</i> , 2020 , 20, 165 | 2.6 | 5 |
| 77 | Incidence of invasive pneumococcal disease after introduction of the 13-valent conjugate pneumococcal vaccine in British Columbia: A retrospective cohort study 2020 , 15, e0239848 | | |
| 76 | Incidence of invasive pneumococcal disease after introduction of the 13-valent conjugate pneumococcal vaccine in British Columbia: A retrospective cohort study 2020 , 15, e0239848 | | |
| 75 | Incidence of invasive pneumococcal disease after introduction of the 13-valent conjugate pneumococcal vaccine in British Columbia: A retrospective cohort study 2020 , 15, e0239848 | | |
| 74 | Incidence of invasive pneumococcal disease after introduction of the 13-valent conjugate pneumococcal vaccine in British Columbia: A retrospective cohort study 2020 , 15, e0239848 | | |
| 73 | Incidence of invasive pneumococcal disease after introduction of the 13-valent conjugate pneumococcal vaccine in British Columbia: A retrospective cohort study 2020 , 15, e0239848 | | |
| 72 | Incidence of invasive pneumococcal disease after introduction of the 13-valent conjugate pneumococcal vaccine in British Columbia: A retrospective cohort study 2020 , 15, e0239848 | | |
| 71 | Understanding parental perspectives on outcomes following paediatric encephalitis: A qualitative study. <i>PLoS ONE</i> , 2019 , 14, e0220042 | 3.7 | 4 |
| 70 | 41 Lessons learned during the practice of a no-conflict of-interest panel-of-three adjudication process in the RSV program. <i>Paediatrics and Child Health</i> , 2019 , 24, e17-e17 | 0.7 | 78 |
| 69 | 42 A risk factor approach is highly effective at selecting 29-34w gestation infants at risk for first season RSV-related admissions in a population study. <i>Paediatrics and Child Health</i> , 2019 , 24, e17-e17 | 0.7 | 78 |
| 68 | Separating myths from reality for vaccines causing adverse events following immunization: an interview with Manish Sadarangani. <i>Future Microbiology</i> , 2019 , 14, 925-926 | 2.9 | |
| 67 | Comparative transcriptomics between species attributes reactogenicity pathways induced by the capsular group B meningococcal vaccine, 4CMenB, to the membrane-bound endotoxin of its outer membrane vesicle component. <i>Scientific Reports</i> , 2019 , 9, 13797 | 4.9 | 7 |
| 66 | The Effect of Timing of Tetanus-Diphtheria-Acellular Pertussis Vaccine Administration in Pregnancy on the Avidity of Pertussis Antibodies. <i>Frontiers in Immunology</i> , 2019 , 10, 2423 | 8.4 | 12 |
| 65 | Recurrent immune thrombocytopenia following different vaccines. <i>BMJ Case Reports</i> , 2019 , 12, | 0.9 | 3 |
| 64 | The prevalence and clinical characteristics of pertussis-associated pneumonia among infants in Botswana. <i>BMC Pediatrics</i> , 2019 , 19, 444 | 2.6 | 1 |
| 63 | A Population-based Observational Study of Childhood Encephalitis in Children Admitted to Pediatric Intensive Care Units in England and Wales. <i>Pediatric Infectious Disease Journal</i> , 2019 , 38, 673-674 | | |
| 62 | Meningitis vaccines in children: what have we achieved and where next?. <i>Current Opinion in Infectious Diseases</i> , 2019 , 32, 510-516 | 5.4 | 1 |

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| 61 | Dilemmas With Rotavirus Vaccine: The Neonate and Immunocompromised. <i>Pediatric Infectious Disease Journal</i> , 2019 , 38, S43-S46 | 3.4 | 9 |
| 60 | To LP or not to LP? Identifying the Etiology of Pediatric Meningitis. <i>Pediatric Infectious Disease Journal</i> , 2019 , 38, S39-S42 | 3.4 | 3 |
| 59 | From mother to baby: antenatal exposure to monoclonal antibody biologics. <i>Expert Review of Clinical Immunology</i> , 2019 , 15, 221-229 | 5.1 | 18 |
| 58 | Strategies to improve detection and management of human parechovirus infection in young infants. <i>Lancet Infectious Diseases, The</i> , 2019 , 19, e51-e58 | 25.5 | 24 |
| 57 | Meningococcal vaccination in pregnancy. <i>Human Vaccines and Immunotherapeutics</i> , 2018 , 14, 1188-1196 | 4.4 | 5 |
| 56 | Management of suspected paediatric meningitis: a multicentre prospective cohort study. <i>Archives of Disease in Childhood</i> , 2018 , 103, 1114-1118 | 2.2 | 4 |
| 55 | Vaccines Against Central Nervous System Infections: Past Achievements and Future Challenges 2018 , 61-79 | | |
| 54 | 2466. Evaluation of Immunization on the Neonatal Intensive Care Unit at British Columbia Women's Hospital. <i>Open Forum Infectious Diseases</i> , 2018 , 5, S739-S739 | 1 | 78 |
| 53 | Computing threshold antibody levels of protection in vaccine clinical trials: An assessment of methodological bias. <i>PLoS ONE</i> , 2018 , 13, e0202517 | 3.7 | 3 |
| 52 | Protection Against Invasive Infections in Children Caused by Encapsulated Bacteria. <i>Frontiers in Immunology</i> , 2018 , 9, 2674 | 8.4 | 14 |
| 51 | 30-year trends in admission rates for encephalitis in children in England and effect of improved diagnostics and measles-mumps-rubella vaccination: a population-based observational study. <i>Lancet Infectious Diseases, The</i> , 2017 , 17, 422-430 | 25.5 | 19 |
| 50 | Maternal immunisation: collaborating with mother nature. <i>Lancet Infectious Diseases, The</i> , 2017 , 17, e197-e208 | 2.5 | 92 |
| 49 | Group B streptococcus and respiratory syncytial virus immunisation during pregnancy: a landscape analysis. <i>Lancet Infectious Diseases, The</i> , 2017 , 17, e223-e234 | 25.5 | 60 |
| 48 | The Influence of Maternally Derived Antibody and Infant Age at Vaccination on Infant Vaccine Responses : An Individual Participant Meta-analysis. <i>JAMA Pediatrics</i> , 2017 , 171, 637-646 | 8.3 | 257 |
| 47 | Four Component Meningococcal Capsular Group B Vaccine in Preterm Infants. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2017 , 6, 309-310 | 4.8 | 3 |
| 46 | Age-specific trends in antibiotic resistance in Escherichia coli infections in Oxford, United Kingdom 2013-2014. <i>Journal of Infection</i> , 2017 , 74, 195-198 | 18.9 | 4 |
| 45 | Prevalence and decay of maternal pneumococcal and meningococcal antibodies: A meta-analysis of type-specific decay rates. <i>Vaccine</i> , 2017 , 35, 5850-5857 | 4.1 | 15 |
| 44 | Persistence of immunity after vaccination with a capsular group B meningococcal vaccine in 3 different toddler schedules. <i>Cmaj</i> , 2017 , 189, E1276-E1285 | 3.5 | 10 |

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| 43 | Immunizing Patients with Adverse Events Following Immunization in the Canadian Special Immunization Clinic Network (2015-2017). <i>Open Forum Infectious Diseases</i> , 2017 , 4, S515-S516 | 1 | |
| 42 | Whither vaccines?. <i>Journal of Infection</i> , 2017 , 74 Suppl 1, S2-S9 | 18.9 | 15 |
| 41 | Pneumonia in Pediatric Inflammatory Bowel Disease: A Case Report and Literature Review. <i>Frontiers in Pediatrics</i> , 2017 , 5, 161 | 3.4 | 7 |
| 40 | Meningococcal Vaccines 2017 , 215-224 | | |
| 39 | Unusual cause of lymphangitis in a 2-year-old boy. <i>BMJ Case Reports</i> , 2016 , 2016, | 0.9 | 1 |
| 38 | Hospital admissions for viral meningitis in children in England over five decades: a population-based observational study. <i>Lancet Infectious Diseases</i> , 2016 , 16, 1279-1287 | 25.5 | 40 |
| 37 | Clinical aspects of meningococcal disease 2016 , 57-73 | | 2 |
| 36 | Phase variation of Opa proteins of <i>Neisseria meningitidis</i> and the effects of bacterial transformation. <i>Journal of Biosciences</i> , 2016 , 41, 13-9 | 2.3 | 5 |
| 35 | Impact of Reducing Complement Inhibitor Binding on the Immunogenicity of Native <i>Neisseria meningitidis</i> Outer Membrane Vesicles. <i>PLoS ONE</i> , 2016 , 11, e0148840 | 3.7 | 4 |
| 34 | Characterisation of the Immunomodulatory Effects of Meningococcal Opa Proteins on Human Peripheral Blood Mononuclear Cells and CD4+ T Cells. <i>PLoS ONE</i> , 2016 , 11, e0154153 | 3.7 | 5 |
| 33 | Anti-N-Methyl-D-Aspartate Receptor Encephalitis In A Young Child With Histological Evidence On Brain Biopsy Of Coexistent Herpes Simplex Virus Type 1 Infection. <i>Pediatric Infectious Disease Journal</i> , 2016 , 35, 347-9 | 3.4 | 10 |
| 32 | A humanized microbiota mouse model of ovalbumin-induced lung inflammation. <i>Gut Microbes</i> , 2016 , 7, 342-352 | 8.8 | 19 |
| 31 | The impact of administration of conjugate vaccines containing cross reacting material on <i>Haemophilus influenzae</i> type b antibody responses in infants: A systematic review and meta-analysis of randomised controlled trials. <i>Vaccine</i> , 2016 , 34, 3986-92 | 4.1 | 3 |
| 30 | Symptomatic stroke complicating central skull base osteomyelitis following otitis media in a 2-year old boy: Case report and review of the literature. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2016 , 89, 140-4 | 1.7 | 6 |
| 29 | Outcomes of invasive meningococcal disease in adults and children in Canada between 2002 and 2011: a prospective cohort study. <i>Clinical Infectious Diseases</i> , 2015 , 60, e27-35 | 11.6 | 50 |
| 28 | Response to Hepatitis B virus vaccine in young adults with perinatally acquired HIV infection. <i>Journal of Infection</i> , 2015 , 71, 495-7 | 18.9 | 1 |
| 27 | Childhood meningitis in the conjugate vaccine era: a prospective cohort study. <i>Archives of Disease in Childhood</i> , 2015 , 100, 292-4 | 2.2 | 28 |
| 26 | Subacute osteomyelitis of the femur due to <i>Fusobacterium nucleatum</i> in a 7-year-old boy. <i>Pediatric Infectious Disease Journal</i> , 2015 , 34, 324-6 | 3.4 | 9 |

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| 25 | Brain Abscesses Due to <i>Aspergillus nidulans</i> Infection During Induction Chemotherapy for Acute Lymphoblastic Leukemia. <i>Journal of Pediatric Hematology/Oncology</i> , 2015 , 37, e384-6 | 1.2 | 5 |
| 24 | The capsular group B meningococcal vaccine, 4CMenB : clinical experience and potential efficacy. <i>Expert Opinion on Biological Therapy</i> , 2015 , 15, 131-42 | 5.4 | 14 |
| 23 | Hospital admission rates for meningitis and septicaemia caused by <i>Haemophilus influenzae</i> , <i>Neisseria meningitidis</i> , and <i>Streptococcus pneumoniae</i> in children in England over five decades: a population-based observational study. <i>Lancet Infectious Diseases, The</i> , 2014 , 14, 397-405 | 25.5 | 81 |
| 22 | Adjuvant effects elicited by novel oligosaccharide variants of detoxified meningococcal lipopolysaccharides on <i>Neisseria meningitidis</i> recombinant PorA protein: a comparison in mice. <i>PLoS ONE</i> , 2014 , 9, e115713 | 3.7 | 2 |
| 21 | Association between population prevalence of smoking and incidence of meningococcal disease in Norway, Sweden, Denmark and the Netherlands between 1975 and 2009: a population-based time series analysis. <i>BMJ Open</i> , 2014 , 4, e003312 | 3 | 11 |
| 20 | The impact of the meningococcal serogroup C conjugate vaccine in Canada between 2002 and 2012. <i>Clinical Infectious Diseases</i> , 2014 , 59, 1208-15 | 11.6 | 35 |
| 19 | <i>Neisseria meningitidis</i> native outer membrane vesicles containing different lipopolysaccharide glycoforms as adjuvants for meningococcal and nonmeningococcal antigens. <i>Vaccine Journal</i> , 2014 , 21, 234-42 | | 15 |
| 18 | Long-term survival and outcome in children admitted to kilifi district hospital with convulsive status epilepticus. <i>Epilepsy Research & Treatment</i> , 2014 , 2014, 643747 | | 5 |
| 17 | The role of the immune system in governing host-microbe interactions in the intestine. <i>Nature Immunology</i> , 2013 , 14, 660-7 | 19.1 | 248 |
| 16 | Adolescents need a booster of serogroup C meningococcal vaccine to protect them and maintain population control of the disease. <i>Archives of Disease in Childhood</i> , 2013 , 98, 248-51 | 2.2 | 16 |
| 15 | How best to describe the risk of meningococcal B infection?. <i>Paediatrics and Child Health</i> , 2013 , 18, 543-4.7 | | 2 |
| 14 | Neonatal sepsis due to coagulase-negative staphylococci. <i>Clinical and Developmental Immunology</i> , 2013 , 2013, 586076 | | 97 |
| 13 | Construction of Opa-positive and Opa-negative strains of <i>Neisseria meningitidis</i> to evaluate a novel meningococcal vaccine. <i>PLoS ONE</i> , 2012 , 7, e51045 | 3.7 | 7 |
| 12 | Opa proteins and CEACAMs: pathways of immune engagement for pathogenic <i>Neisseria</i> . <i>FEMS Microbiology Reviews</i> , 2011 , 35, 498-514 | 15.1 | 100 |
| 11 | Acute seizures attributable to falciparum malaria in an endemic area on the Kenyan coast. <i>Brain</i> , 2011 , 134, 1519-28 | 11.2 | 34 |
| 10 | Bacterial meningitis in childhood. <i>Advances in Experimental Medicine and Biology</i> , 2011 , 719, 185-99 | 3.6 | 3 |
| 9 | Serogroup B meningococcal vaccines-an unfinished story. <i>Lancet Infectious Diseases, The</i> , 2010 , 10, 112-24.5 | 25.5 | 96 |
| 8 | Challenges and progress in the development of a serogroup B meningococcal vaccine. <i>Expert Review of Vaccines</i> , 2009 , 8, 729-45 | 5.2 | 20 |

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| 7 | Malaria as a cause of morbidity and mortality in children with homozygous sickle cell disease on the coast of Kenya. <i>Clinical Infectious Diseases</i> , 2009 , 49, 216-22 | 11.6 | 52 |
| 6 | An observational study of children with sickle cell disease in Kilifi, Kenya. <i>British Journal of Haematology</i> , 2009 , 146, 675-82 | 4.5 | 36 |
| 5 | Incidence and outcome of convulsive status epilepticus in Kenyan children: a cohort study. <i>Lancet Neurology</i> , 2008 , 7, 145-50 | 24.1 | 92 |
| 4 | Targeted metagenomic sequencing enhances the identification of pathogens associated with acute infection | 7 | |
| 3 | SARS-CoV-2 seroprevalence among Vancouver public school staff in British Columbia, Canada | | 4 |
| 2 | Machine learning-based single cell and integrative analysis reveals that baseline mDC predisposition predicts protective Hepatitis B vaccine response | | 1 |
| 1 | Authors' response: Re: Reifferscheid et al., "COVID-19 vaccine uptake and intention during pregnancy in Canada" <i>Canadian Journal of Public Health</i> , | 3.2 | 0 |