

Jason C Brophy

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1990542/publications.pdf>

Version: 2024-02-01

44
papers

920
citations

567281

15
h-index

454955

30
g-index

44
all docs

44
docs citations

44
times ranked

1456
citing authors

#	ARTICLE	IF	CITATIONS
1	A national review of vertical HIV transmission. <i>Aids</i> , 2012, 26, 757-763.	2.2	179
2	The Epidemiology, Management, and Outcomes of Bacterial Meningitis in Infants. <i>Pediatrics</i> , 2017, 140, .	2.1	127
3	Reducing the risk of pet-associated zoonotic infections. <i>Cmaj</i> , 2015, 187, 736-743.	2.0	84
4	Early Initiation of Combination Antiretroviral Therapy in HIV-1-Infected Newborns Can Achieve Sustained Virologic Suppression With Low Frequency of CD4+ T Cells Carrying HIV in Peripheral Blood. <i>Clinical Infectious Diseases</i> , 2014, 59, 1012-1019.	5.8	77
5	Longitudinal Outcomes in the 2014 Acute Flaccid Paralysis Cluster in Canada. <i>Journal of Child Neurology</i> , 2017, 32, 301-307.	1.4	50
6	Leukocyte Telomere Length in HIV-Infected and HIV-Exposed Uninfected Children: Shorter Telomeres with Uncontrolled HIV Viremia. <i>PLoS ONE</i> , 2012, 7, e39266.	2.5	47
7	The impact of electronic consultation on a Canadian tertiary care pediatric specialty referral system: A prospective single-center observational study. <i>PLoS ONE</i> , 2018, 13, e0190247.	2.5	36
8	HIV viral suppression results in higher antibody responses in HIV-positive women vaccinated with the quadrivalent human papillomavirus vaccine. <i>Vaccine</i> , 2016, 34, 4799-4806.	3.8	33
9	Identification of rare HIV-1â€“infected patients with extreme CD4+ T cell decline despite ART-mediated viral suppression. <i>JCI Insight</i> , 2019, 4, .	5.0	21
10	Prevention of Vertical HIV Transmission and Management of the HIV-Exposed Infant in Canada in 2014. <i>Canadian Journal of Infectious Diseases and Medical Microbiology</i> , 2014, 25, 75-77.	1.9	20
11	Clinical Correlates of Human Immunodeficiency Virusâ€“1 (HIV-1) DNA and Inducible HIV-1 RNA Reservoirs in Peripheral Blood in Children With Perinatally Acquired HIV-1 Infection With Sustained Virologic Suppression for at Least 5 Years. <i>Clinical Infectious Diseases</i> , 2020, 70, 859-866.	5.8	20
12	Detailed Biochemical and Bioenergetic Characterization of FBXL4-Related Encephalomyopathic Mitochondrial DNA Depletion. <i>JIMD Reports</i> , 2015, 27, 1-9.	1.5	19
13	Safety of combination antiretroviral prophylaxis in highâ€“risk HIVâ€“exposed newborns: a retrospective review of the Canadian experience. <i>Journal of the International AIDS Society</i> , 2016, 19, 20520.	3.0	18
14	Missed opportunities for prevention of vertical HIV transmission in Canada, 1997â€“2016: a surveillance study. <i>CMAJ Open</i> , 2018, 6, E202-E210.	2.4	17
15	Knowledge, Attitudes, and Practices Related to Pet Contact by Immunocompromised Children with Cancer and Immunocompetent Children with Diabetes. <i>Journal of Pediatrics</i> , 2014, 165, 348-355.e2.	1.8	16
16	Adverse Neonatal Outcomes Among Women Living With HIV: A Population-Based Study. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2015, 37, 302-309.	0.7	15
17	Blood Mitochondrial DNA Content in HIV-Exposed Uninfected Children with Autism Spectrum Disorder. <i>Viruses</i> , 2018, 10, 77.	3.3	15
18	Trends in live birth rates and adverse neonatal outcomes among HIV-positive women in Ontario, Canada, 2002â€“2009: a descriptive population-based study. <i>International Journal of STD and AIDS</i> , 2014, 25, 960-966.	1.1	10

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19	Immunogenicity and Safety of the Quadrivalent Human Papillomavirus Vaccine in Girls Living With HIV. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, 595-597.	2.0	10
20	Elevated Blood Mitochondrial DNA in Early Life Among Uninfected Children Exposed to Human Immunodeficiency Virus and Combination Antiretroviral Therapy in utero. <i>Journal of Infectious Diseases</i> , 2021, 223, 621-631.	4.0	10
21	Adequacy of prenatal care among women living with human immunodeficiency virus: a population-based study. <i>BMC Public Health</i> , 2015, 15, 514.	2.9	9
22	Challenges to achieving and maintaining viral suppression among children living with HIV. <i>Aids</i> , 2020, 34, 687-697.	2.2	9
23	Association of outcomes in acute flaccid myelitis with identification of enterovirus at presentation: a Canadian, nationwide, longitudinal study. <i>The Lancet Child and Adolescent Health</i> , 2020, 4, 828-836.	5.6	9
24	Therapeutic drug Monitoring Guided Raltegravir Dosing for Prevention of Vertical Transmission in a Premature Neonate Born to a Woman Living with Perinatally Acquired HIV. <i>Antiviral Therapy</i> , 2017, 22, 545-549.	1.0	7
25	Brief Report: Higher Levels of Angiopoietin-1 Are Associated With Early and Sustained Viral Suppression in Children Living With Vertically Acquired HIV. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2019, 80, 590-595.	2.1	7
26	Survival Outcomes in a Pediatric Antiretroviral Treatment Cohort in Southern Malawi. <i>PLoS ONE</i> , 2016, 11, e0165772.	2.5	7
27	Postpartum Maternal and Neonatal Hospitalizations Among Women with HIV: A Population-Based Study. <i>AIDS Research and Human Retroviruses</i> , 2015, 31, 967-972.	1.1	6
28	Enteroviral and herpes simplex virus central nervous system infections in infants ≤ 90 days old: a Paediatric Investigatorsâ€™ Collaborative Network on Infections in Canada (PICNIC) study. <i>BMC Pediatrics</i> , 2020, 20, 252.	1.7	6
29	Leukocyte Telomere Length at Birth and During the Early Life of Children Exposed to but Uninfected With HIV After In Utero Exposure to Antiretrovirals. <i>Journal of Infectious Diseases</i> , 2018, 217, 710-720.	4.0	5
30	Artesunate Treatment of Severe Pediatric Malaria: A Review of Parasite Clearance Kinetics and Clinical Implications. <i>Canadian Journal of Infectious Diseases and Medical Microbiology</i> , 2015, 26, 237-240.	1.9	4
31	Predictive value of repeated cerebrospinal fluid parameters in the outcomes of bacterial meningitis in infants ≤ 90 days of age. <i>PLoS ONE</i> , 2020, 15, e0238056.	2.5	4
32	Inverse relationship between leukocyte telomere length attrition and blood mitochondrial DNA content loss over time. <i>Aging</i> , 2020, 12, 15196-15221.	3.1	4
33	Issues in Applying a Harm Reduction Approach to Breastfeeding in the Context of Maternal HIV. <i>Clinical Infectious Diseases</i> , 2015, 60, 672-674.	5.8	3
34	Impact of quadrivalent HPV vaccine dose spacing on immunologic response in women living with HIV. <i>Vaccine</i> , 2020, 38, 3073-3078.	3.8	3
35	Is â€œconflict of interestâ€™ a Misnomer? Managing interests in immunization research and evaluation. <i>Human Vaccines and Immunotherapeutics</i> , 2021, , 1-6.	3.3	3
36	Prescribing patterns of antiretroviral treatments during pregnancy for women living with HIV in Canada 2004â€“2020: A surveillance study. <i>HIV Medicine</i> , 2023, 24, 130-138.	2.2	3

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37	Assessing adolescent immunization options for pertussis in Canada: A cost-utility analysis. <i>Vaccine</i> , 2020, 38, 1825-1833.	3.8	2
38	Transition from Pediatric to Adult HIV Care for Young Women Living with HIV. <i>Journal of the International Association of Providers of AIDS Care</i> , 2020, 19, 232595822090357.	1.5	2
39	AMMI Canada: Response to FAQs about the management of children with congenital cytomegalovirus infection in Canada. <i>Jammi</i> , 2019, 4, 208-214.	0.5	2
40	British Columbia CARMA-CHIWOS Collaboration (BCC3): protocol for a community-collaborative cohort study examining healthy ageing with and for women living with HIV. <i>BMJ Open</i> , 2021, 11, e046558.	1.9	1
41	Paediatric Investigators Collaborative Network on Infections in Canada (PICNIC) Study of the Epidemiology of Bacterial and Fungal Meningitis in Infants Aged <90 Days. <i>Open Forum Infectious Diseases</i> , 2016, 3, .	0.9	0
42	2342. Treatment Implications of Herpes Simplex Virus Central Nervous System Infection in Canadian Infants <90 Days Old: A Pediatric Investigators Collaborative Network on Infections in Canada (PICNIC) Study. <i>Open Forum Infectious Diseases</i> , 2018, 5, S696-S696.	0.9	0
43	44 Viral Central Nervous System Infections in Canadian Infants <90 Days Old: Encephalitis as a Predictor of Neurodevelopmental Morbidity. <i>Paediatrics and Child Health</i> , 2019, 24, e18-e18.	0.6	0
44	Factors associated with contraceptive use among women living with HIV in Canada: a controlled, cross-sectional study. <i>Reproductive Health</i> , 2022, 19, 3.	3.1	0