

# Benoit Masse

## List of Publications by Year in descending order

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90  
papers

6,669  
citations

117625

34  
h-index

62596

80  
g-index

93  
all docs

93  
docs citations

93  
times ranked

7087  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tenofovir-Based Preexposure Prophylaxis for HIV Infection among African Women. <i>New England Journal of Medicine</i> , 2015, 372, 509-518.	27.0	1,094
2	Effectiveness of COL-1492, a nonoxynol-9 vaginal gel, on HIV-1 transmission in female sex workers: a randomised controlled trial. <i>Lancet</i> , The, 2002, 360, 971-977.	13.7	755
3	Heterosexual risk of HIV-1 infection per sexual act: systematic review and meta-analysis of observational studies. <i>Lancet Infectious Diseases</i> , The, 2009, 9, 118-129.	9.1	725
4	Safety and effectiveness of BufferGel and 0.5% PRO2000 gel for the prevention of HIV infection in women. <i>Aids</i> , 2011, 25, 957-966.	2.2	215
5	A Randomized Trial of Antioxidant Vitamins to Prevent Second Primary Cancers in Head and Neck Cancer Patients. <i>Journal of the National Cancer Institute</i> , 2005, 97, 481-488.	6.3	209
6	Work Situation After Breast Cancer: Results From a Population-Based Study. <i>Journal of the National Cancer Institute</i> , 2004, 96, 1813-1822.	6.3	195
7	Job Strain and Risk of Acute Recurrent Coronary Heart Disease Events. <i>JAMA - Journal of the American Medical Association</i> , 2007, 298, 1652.	7.4	166
8	Safety and tolerability of tenofovir vaginal gel in abstinent and sexually active HIV-infected and uninfected women. <i>Aids</i> , 2006, 20, 543-551.	2.2	161
9	uPM3, a new molecular urine test for the detection of prostate cancer. <i>Urology</i> , 2004, 64, 311-315.	1.0	160
10	Transactional sex is the driving force in the dynamics of HIV in Accra, Ghana. <i>Aids</i> , 2004, 18, 917-925.	2.2	148
11	Insulin-Like Growth Factor-I, IGF-Binding Protein-3, and Mammographic Breast Density. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005, 14, 1065-1073.	2.5	134
12	Couples Who Get Closer After Breast Cancer: Frequency and Predictors in a Prospective Investigation. <i>Journal of Clinical Oncology</i> , 2005, 23, 3588-3596.	1.6	126
13	Effects of Job Strain on Blood Pressure: A Prospective Study of Male and Female White-Collar Workers. <i>American Journal of Public Health</i> , 2006, 96, 1436-1443.	2.7	124
14	Wage Losses in the Year After Breast Cancer: Extent and Determinants Among Canadian Women. <i>Journal of the National Cancer Institute</i> , 2008, 100, 321-332.	6.3	122
15	Not Working 3 Years After Breast Cancer: Predictors in a Population-Based Study. <i>Journal of Clinical Oncology</i> , 2005, 23, 8305-8312.	1.6	118
16	Flaxseed on cardiovascular disease markers in healthy menopausal women: a randomized, double-blind, placebo-controlled trial. <i>Nutrition</i> , 2008, 24, 23-30.	2.4	116
17	Effect of Family Responsibilities and Job Strain on Ambulatory Blood Pressure Among White-Collar Women. <i>Psychosomatic Medicine</i> , 1999, 61, 205-213.	2.0	109
18	Work absence after breast cancer diagnosis: a population-based study. <i>Cmaj</i> , 2005, 173, 765-771.	2.0	106

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19	Vitamin D and Calcium Intakes from Food or Supplements and Mammographic Breast Density. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005, 14, 1653-1659.	2.5	91
20	Changes in the Transmission Dynamics of the HIV Epidemic After the Wide-Scale Use of Antiretroviral Therapy Could Explain Increases in Sexually Transmitted Infections. <i>Sexually Transmitted Diseases</i> , 2004, 31, 100-113.	1.7	74
21	The Value of Site Preparedness Studies for Future Implementation of Phase 2/IIb/III HIV Prevention Trials. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2008, 47, 93-100.	2.1	74
22	Safety and acceptability of cellulose sulfate as a vaginal microbicide in HIV-infected women. <i>Aids</i> , 2006, 20, 1109-1116.	2.2	69
23	Kidney Size, Renal Function, Ang (Angiotensin) Peptides, and Blood Pressure in Young Adults Born Preterm. <i>Hypertension</i> , 2018, 72, 918-928.	2.7	61
24	HIV Treatment as Prevention: Considerations in the Design, Conduct, and Analysis of Cluster Randomized Controlled Trials of Combination HIV Prevention. <i>PLoS Medicine</i> , 2012, 9, e1001250.	8.4	58
25	Influence of Insulin-like Growth Factors on the Strength of the Relation of Vitamin D and Calcium Intakes to Mammographic Breast Density. <i>Cancer Research</i> , 2006, 66, 588-597.	0.9	55
26	Effect of Computer-Assisted Interviewing on Self-Reported Sexual Behavior Data in a Microbicide Clinical Trial. <i>AIDS and Behavior</i> , 2013, 17, 790-800.	2.7	55
27	Comparison of the psychometric properties of 3 pain scales used in the pediatric emergency department: Visual Analogue Scale, Faces Pain Scale-Revised, and Colour Analogue Scale. <i>Pain</i> , 2018, 159, 1508-1517.	4.2	55
28	Synchronized Seasonal Variations of Mammographic Breast Density and Plasma 25-Hydroxyvitamin D. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007, 16, 929-933.	2.5	49
29	Out-of-Pocket Costs in the Year After Early Breast Cancer Among Canadian Women and Spouses. <i>Journal of the National Cancer Institute</i> , 2013, 105, 280-292.	6.3	49
30	Pregnancy complications among women born preterm. <i>Cmaj</i> , 2012, 184, 1777-1784.	2.0	47
31	Effect of Maternal Docosahexaenoic Acid Supplementation on Bronchopulmonary Dysplasia—Free Survival in Breastfed Preterm Infants. <i>JAMA - Journal of the American Medical Association</i> , 2020, 324, 157.	7.4	43
32	Increased Incidence but Lack of Association Between Cardiovascular Risk Factors in Adults Born Preterm. <i>Hypertension</i> , 2020, 75, 796-805.	2.7	39
33	A cluster-randomized controlled trial evaluating the effects of delaying onset of adolescent substance abuse on cognitive development and addiction following a selective, personality-targeted intervention programme: the CoVenture trial. <i>Addiction</i> , 2017, 112, 1871-1881.	3.3	38
34	Oral Analgesics Utilization for Children With Musculoskeletal Injury (OUCH Trial): An RCT. <i>Pediatrics</i> , 2017, 140, .	2.1	37
35	Hypnotic analgesia intervention during first-trimester pregnancy termination: an open randomized trial. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 199, 469.e1-469.e9.	1.3	36
36	Adverse psychosocial work factors, blood pressure and hypertension incidence: repeated exposure in a 5-year prospective cohort study. <i>Journal of Epidemiology and Community Health</i> , 2016, 70, 402-408.	3.7	36

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37	Machine learning prediction of adolescent alcohol use: a cross-cultural validation. <i>Addiction</i> , 2019, 114, 662-671.	3.3	34
38	Factors Associated With Hepatitis B Vaccination Among Men Having Sexual Relations With Men in Montreal, Quebec, Canada. <i>Sexually Transmitted Diseases</i> , 1999, 26, 317-324.	1.7	33
39	Out-of-Pocket Costs for Accessing Adjuvant Radiotherapy Among Canadian Women With Breast Cancer. <i>Journal of Clinical Oncology</i> , 2011, 29, 4007-4013.	1.6	33
40	The use of hypnosis to improve pain management during voluntary interruption of pregnancy: an open randomized preliminary study. <i>Contraception</i> , 2007, 75, 52-58.	1.5	32
41	Maternal plasma 25-hydroxyvitamin D levels, angiogenic factors, and preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 2013, 208, 390.e1-390.e6.	1.3	32
42	Demographic characteristics and risk behaviors associated with HIV positive injecting drug users in Xinjiang, China. <i>Journal of Infection</i> , 2007, 54, 285-290.	3.3	31
43	Passive immunity against measles during the first 8 months of life of infants born to vaccinated mothers or to mothers who sustained measles. <i>Vaccine</i> , 1997, 15, 620-623.	3.8	30
44	Mathematical Models of Disease Transmission: A Precious Tool for the Study of Sexually Transmitted Diseases. <i>Canadian Journal of Public Health</i> , 1997, 88, 255-265.	2.3	29
45	HIV incidence, retention rate, and baseline predictors of HIV incidence and retention in a prospective cohort study of injection drug users in Xinjiang, China. <i>International Journal of Infectious Diseases</i> , 2007, 11, 318-323.	3.3	27
46	Measuring the public-health impact of candidate HIV vaccines as part of the licensing process. <i>Lancet Infectious Diseases</i> , The, 2008, 8, 200-207.	9.1	27
47	The future role of rectal and vaginal microbicides to prevent HIV infection in heterosexual populations: implications for product development and prevention. <i>Sexually Transmitted Infections</i> , 2011, 87, 646-653.	1.9	27
48	Pregnancy in Effectiveness Trials of HIV Prevention Agents. <i>Sexually Transmitted Diseases</i> , 2007, 34, 1035-1039.	1.7	27
49	HIV prevalence among injection drug users in rural Guangxi China. <i>Addiction</i> , 2006, 101, 1493-1498.	3.3	26
50	Psychosocial work factors and social inequalities in psychological distress: a population-based study. <i>BMC Public Health</i> , 2017, 17, 91.	2.9	26
51	Shielding Parenteral Nutrition From Light Improves Survival Rate in Premature Infants. <i>Journal of Parenteral and Enteral Nutrition</i> , 2017, 41, 378-383.	2.6	25
52	The role of heterosexual anal intercourse for HIV transmission in developing countries: are we ready to draw conclusions?. <i>Sexually Transmitted Infections</i> , 2009, 85, 408-410.	1.9	23
53	Statistical considerations for the HPTN 052 Study to evaluate the effectiveness of early versus delayed antiretroviral strategies to prevent the sexual transmission of HIV-1 in serodiscordant couples. <i>Contemporary Clinical Trials</i> , 2012, 33, 1280-1286.	1.8	23
54	Risk for Preterm and Very Preterm Delivery in Women Who Were Born Preterm. <i>Obstetrics and Gynecology</i> , 2015, 125, 1177-1184.	2.4	23

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55	Flexible Buprenorphine/Naloxone Model of Care for Reducing Opioid Use in Individuals With Prescription-Type Opioid Use Disorder: An Open-Label, Pragmatic, Noninferiority Randomized Controlled Trial. <i>American Journal of Psychiatry</i> , 2022, 179, 726-739.	7.2	23
56	A randomized, double-blind, placebo-controlled Phase II extended safety study of two Invisible Condom <sup>®</sup> formulations in Cameroonian women. <i>Contraception</i> , 2010, 81, 79-85.	1.5	22
57	Safety, tolerance and acceptability of the Invisible Condom <sup>®</sup> and its vaginal applicator in healthy women and their male sexual partners. <i>Contraception</i> , 2007, 76, 117-125.	1.5	21
58	Pharmacokinetics and Placental Transfer of Single-Dose Tenofovir 1% Vaginal Gel in Term Pregnancy. <i>Journal of Infectious Diseases</i> , 2011, 204, 1527-1531.	4.0	20
59	Evaluation of an HIV and STD Prevention Program for Adolescents in Juvenile Rehabilitation Centers. <i>Health Education and Behavior</i> , 2003, 30, 601-614.	2.5	19
60	Psychosocial work environment and ambulatory blood pressure: independent and combined effect of demand-control and effort-reward imbalance models. <i>Occupational and Environmental Medicine</i> , 2013, 70, 815-822.	2.8	19
61	Cohort Profile: The PROspective QU <sup>®</sup> bec (PROQ) Study on Work and Health. <i>International Journal of Epidemiology</i> , 2018, 47, 693-693i.	1.9	18
62	Levels of C-Peptide and Mammographic Breast Density. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005, 14, 2661-2664.	2.5	17
63	Who Will Benefit from a Wide-Scale Introduction of Vaginal Microbicides in Developing Countries?. <i>Statistical Communications in Infectious Diseases</i> , 2010, 2, 1012.	0.2	17
64	Hypnotizability and Opinions About Hypnosis in a Clinical Trial for the Hypnotic Control of Pain and Anxiety During Pregnancy Termination. <i>International Journal of Clinical and Experimental Hypnosis</i> , 2009, 58, 82-101.	1.8	16
65	Risk Behaviours and HIV Infection Among Men Having Sexual Relations with Men: Baseline Characteristics of Participants in the Omega Cohort Study, Montreal, Quebec, Canada. <i>Canadian Journal of Public Health</i> , 2000, 91, 345-349.	2.3	15
66	Modeling the gender-specific impact of vaginal microbicides on HIV transmission. <i>Journal of Theoretical Biology</i> , 2011, 288, 9-20.	1.7	15
67	Derivation and validation of a clinical decision rule to identify young children with skull fracture following isolated head trauma. <i>Cmaj</i> , 2015, 187, 1202-1208.	2.0	15
68	Vertical acetabular positioning with an inclinometer in total hip arthroplasty. <i>Journal of Arthroplasty</i> , 2002, 17, 936-941.	3.1	14
69	Nonnegligible Increasing Temporal Trends in Unprotected Anal Intercourse Among Men Who Have Sexual Relations With Other Men in Montreal. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2006, 41, 365-370.	2.1	14
70	Effectiveness of a workplace intervention reducing psychosocial stressors at work on blood pressure and hypertension. <i>Occupational and Environmental Medicine</i> , 2021, 78, 738-744.	2.8	13
71	No increase in HIV incidence observed in a cohort of men who have sex with other men in Montreal. <i>Aids</i> , 2002, 16, 1183-1185.	2.2	12
72	Maternal High-Dose DHA Supplementation and Neurodevelopment at 18â€“22 Months of Preterm Children. <i>Pediatrics</i> , 2022, 150, .	2.1	12

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73	Psychologic Distress in Postmyocardial Infarction Patients Who Have Returned to Work. <i>Psychosomatic Medicine</i> , 2005, 67, 59-63.	2.0	11
74	A randomized, double-blind, placebo-controlled safety and acceptability study of two Invisible Condom <sup>®</sup> formulations in women from Cameroon. <i>Contraception</i> , 2009, 80, 484-492.	1.5	10
75	Study protocol for the Sino-Canadian Healthy Life Trajectories Initiative (SCHeLTI): a multicentre, cluster-randomised, parallel-group, superiority trial of a multifaceted community-family-mother-child intervention to prevent childhood overweight and obesity. <i>BMJ Open</i> , 2021, 11, e045192.	1.9	9
76	Women's Views Regarding Hypnosis for the Control of Surgical Pain in the Context of a Randomized Clinical Trial. <i>Journal of Women's Health</i> , 2009, 18, 1441-1447.	3.3	8
77	Tenofovir-Based Preexposure Prophylaxis for HIV Infection Among African Women. <i>Obstetrical and Gynecological Survey</i> , 2015, 70, 444-446.	0.4	8
78	Nonnegligible Increasing Temporal Trends in Unprotected Anal Intercourse Among Men Who Have Sexual Relations With Other Men in Montreal. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2006, 42, 207-212.	2.1	7
79	Four-Film X-ray Series Is More Sensitive Than 2-Film for Diagnosis of Skull Fractures in Children. <i>Pediatric Emergency Care</i> , 2013, 29, 1189-1193.	0.9	7
80	Effortâ€“reward imbalance at work and 5-year changes in blood pressure: the mediating effect of changes in body mass index among 1400 white-collar workers. <i>International Archives of Occupational and Environmental Health</i> , 2016, 89, 1229-1238.	2.3	7
81	Frequency, timing and risk factors for primary maternal cytomegalovirus infection during pregnancy in Quebec. <i>PLoS ONE</i> , 2021, 16, e0252309.	2.5	7
82	Differences between women and men in the relationship between psychosocial stressors at work and work absence due to mental health problem. <i>Occupational and Environmental Medicine</i> , 2020, 77, 603-610.	2.8	6
83	Psychosocial stressors at work and inflammatory biomarkers: PROspective Quebec Study on Work and Health. <i>Psychoneuroendocrinology</i> , 2021, 133, 105400.	2.7	6
84	Effect of Maternal Docosahexaenoic Acid Supplementation on Very Preterm Infant Growth: Secondary Outcome of a Randomized Clinical Trial. <i>Neonatology</i> , 2022, 119, 377-385.	2.0	5
85	Wage losses among spouses of women with nonmetastatic breast cancer. <i>Cancer</i> , 2020, 126, 1124-1134.	4.1	3
86	A randomized noninferiority trial comparing the diagnostic yield of the 25G ProCore needle to the standard 25G needle in suspicious pancreatic lesions. <i>Endoscopic Ultrasound</i> , 2021, 10, 57.	1.5	3
87	Using transmission dynamics models to validate vaccine efficacy measures prior to conducting HIV vaccine efficacy trials. <i>DIMACS Series in Discrete Mathematics and Theoretical Computer Science</i> , 2007, , 139-161.	0.0	3
88	Use of SMOF lipid emulsion in very preterm infants does not affect the incidence of bronchopulmonary dysplasiaâ€“free survival. <i>Journal of Parenteral and Enteral Nutrition</i> , 2022, 46, 1892-1902.	2.6	2
89	No increase in HIV incidence in a cohort of men who have sex with men in MontrÃ©al. <i>Aids</i> , 2002, 16, 2502-2503.	2.2	1
90	Understanding and attenuating pandemic-related disruptions: a plan to reduce inequalities in child development. <i>Canadian Journal of Public Health</i> , 2022, 113, 23-35.	2.3	0