

# Brian W Whitcomb

## List of Publications by Year in descending order

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Version: 2024-02-01

85  
papers

2,552  
citations

218677

26  
h-index

214800

47  
g-index

85  
all docs

85  
docs citations

85  
times ranked

3703  
citing authors

#	ARTICLE	IF	CITATIONS
1	Race-specific associations between psychological distress and obesity: the role of social cohesion. <i>Ethnicity and Health</i> , 2023, 28, 446-457.	2.5	1
2	The association of parity and breastfeeding with anti-M $\beta$ llerian hormone levels at two time points. <i>Maturitas</i> , 2022, 155, 1-7.	2.4	3
3	Association of In Utero Exposures with Risk of Early Natural Menopause. <i>American Journal of Epidemiology</i> , 2022, , .	3.4	1
4	Association Between Laparoscopically Confirmed Endometriosis and Risk of Early Natural Menopause. <i>JAMA Network Open</i> , 2022, 5, e2144391.	5.9	11
5	Long-term antim $\beta$ llerian hormone patterns differ by cancer treatment exposures in young breast cancer survivors. <i>Fertility and Sterility</i> , 2022, 117, 1047-1056.	1.0	8
6	Association of oral contraceptives and tubal ligation with antim $\beta$ llerian hormone. <i>Menopause</i> , 2022, 29, 225-230.	2.0	2
7	OUP accepted manuscript. <i>Human Reproduction</i> , 2022, , .	0.9	4
8	Longitudinal Changes in Physical Activity during Pregnancy: National Institute of Child Health and Human Development Fetal Growth Studies. <i>Medicine and Science in Sports and Exercise</i> , 2022, 54, 1466-1475.	0.4	5
9	Invited Commentary: Theoretical Considerations and Real-World Challenges for Research on Proxy Exposures and Ovarian Reserve. <i>American Journal of Epidemiology</i> , 2021, 190, 125-128.	3.4	0
10	Beyond Premature Ovarian Insufficiency: Staging Reproductive Aging in Adolescent and Young Adult Cancer Survivors. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e1002-e1013.	3.6	7
11	Psychosocial stress and ovarian function in adolescent and young adult cancer survivors. <i>Human Reproduction</i> , 2021, 36, 405-414.	0.9	3
12	Sperm DNA methylation mediates the association of male age on reproductive outcomes among couples undergoing infertility treatment. <i>Scientific Reports</i> , 2021, 11, 3216.	3.3	25
13	Is Alcohol Consumption Associated With Risk of Early Menopause?. <i>American Journal of Epidemiology</i> , 2021, 190, 2612-2617.	3.4	5
14	On measurement and classification; the clinical utility of biomarkers of female reproductive health. <i>Fertility and Sterility</i> , 2021, 116, 361-362.	1.0	0
15	In Utero Exposure to Persistent Organic Pollutants and Childhood Lipid Levels. <i>Metabolites</i> , 2021, 11, 657.	2.9	10
16	Trends in Infertility Care Among Commercially Insured US Women During the COVID-19 Pandemic. <i>JAMA Network Open</i> , 2021, 4, e2128520.	5.9	7
17	Age at menopause among rural and urban women in the state of Campeche, Mexico. <i>Menopause</i> , 2021, 28, 1358-1368.	2.0	4
18	Sperm mitochondrial DNA biomarkers and couple fecundity. <i>Human Reproduction</i> , 2020, 35, 2619-2625.	0.9	18

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19	Confounding and effect measure modification in reproductive medicine research. <i>Human Reproduction</i> , 2020, 35, 1013-1018.	0.9	32
20	Physical activity and incidence of subclinical and clinical pregnancy loss: a secondary analysis in the effects of aspirin in gestation and reproduction randomized trial. <i>Fertility and Sterility</i> , 2020, 113, 601-608.e1.	1.0	3
21	Reproductive intentions in childless female adolescent and young adult cancer survivors. <i>Fertility and Sterility</i> , 2020, 113, 392-399.	1.0	11
22	Can Confidence Intervals Be Interpreted?. <i>American Journal of Epidemiology</i> , 2020, 189, 631-633.	3.4	8
23	Association of Parity and Breastfeeding With Risk of Early Natural Menopause. <i>JAMA Network Open</i> , 2020, 3, e1919615.	5.9	33
24	Estimating Risk Ratios and Risk Differences Using Regression. <i>American Journal of Epidemiology</i> , 2020, 189, 508-510.	3.4	93
25	Modeling Variation in the Reproductive Lifespan of Female Adolescent and Young Adult Cancer Survivors Using AMH. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 2740-2751.	3.6	36
26	Evaluation of Suicide Mortality Among Sexual Minority US Veterans From 2000 to 2017. <i>JAMA Network Open</i> , 2020, 3, e2031357.	5.9	22
27	Association between sperm mitochondrial DNA copy number and nuclear DNA methylation. <i>Epigenomics</i> , 2020, 12, 2141-2153.	2.1	1
28	Perceived infertility and contraceptive use in the female, reproductive-age cancer survivor. <i>Fertility and Sterility</i> , 2019, 111, 763-771.	1.0	18
29	Protein intake and the risk of premenstrual syndrome. <i>Public Health Nutrition</i> , 2019, 22, 1762-1769.	2.2	10
30	A prospective study of inflammatory biomarker levels and risk of early menopause. <i>Menopause</i> , 2019, 26, 32-38.	2.0	15
31	A Prospective Study of Dairy-Food Intake and Early Menopause. <i>American Journal of Epidemiology</i> , 2019, 188, 188-196.	3.4	10
32	Sperm mitochondrial DNA measures and semen parameters among men undergoing fertility treatment. <i>Reproductive BioMedicine Online</i> , 2019, 38, 66-75.	2.4	20
33	Associations of sperm mitochondrial DNA copy number and deletion rate with fertilization and embryo development in a clinical setting. <i>Human Reproduction</i> , 2019, 34, 163-170.	0.9	36
34	Estimating the receiver operating characteristic curve in matched case control studies. <i>Statistics in Medicine</i> , 2019, 38, 437-451.	1.6	8
35	Fertility counseling before cancer treatment and subsequent reproductive concerns among female adolescent and young adult cancer survivors. <i>Cancer</i> , 2019, 125, 980-989.	4.1	51
36	Posttraumatic stress disorder and development of premenstrual syndrome in a longitudinal cohort of women. <i>Archives of Women's Mental Health</i> , 2019, 22, 535-539.	2.6	4

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37	Associations of urinary phthalate metabolites and lipid peroxidation with sperm mitochondrial DNA copy number and deletions. <i>Environmental Research</i> , 2018, 163, 10-15.	7.5	26
38	A prospective study of physical activity and fecundability in women with a history of pregnancy loss. <i>Human Reproduction</i> , 2018, 33, 1291-1298.	0.9	17
39	Anti-Müllerian hormone levels and incidence of early natural menopause in a prospective study. <i>Human Reproduction</i> , 2018, 33, 1175-1182.	0.9	60
40	Carbohydrate and fiber intake and the risk of premenstrual syndrome. <i>European Journal of Clinical Nutrition</i> , 2018, 72, 861-870.	2.9	22
41	The Health Behaviors of Ethnically Diverse Women at Increased Risk of Gestational Diabetes: The Behaviors Affecting Baby and You (B.A.B.Y.) Study. <i>Maternal and Child Health Journal</i> , 2018, 22, 735-744.	1.5	3
42	Dietary Protein Intake and Early Menopause in the Nurses' Health Study II. <i>American Journal of Epidemiology</i> , 2018, 187, 270-277.	3.4	20
43	The Effect of an Exercise Intervention on Gestational Weight Gain: The Behaviors Affecting Baby and You (B.A.B.Y.) Study: A Randomized Controlled Trial. <i>American Journal of Health Promotion</i> , 2018, 32, 736-744.	1.7	14
44	Cigarette Smoking and Risk of Early Natural Menopause. <i>American Journal of Epidemiology</i> , 2018, 187, 696-704.	3.4	66
45	Menstrual Cycle Characteristics in Adolescence and Early Adulthood Are Associated With Risk of Early Natural Menopause. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 3909-3918.	3.6	19
46	Physical activity is not related to risk of early menopause in a large prospective study. <i>Human Reproduction</i> , 2018, 33, 1960-1967.	0.9	16
47	A pilot longitudinal study of anti-Müllerian hormone levels throughout gestation in low risk pregnancy. <i>Health Science Reports</i> , 2018, 1, e53.	1.5	5
48	Vitamin D Status Is Not Associated with Risk of Early Menopause. <i>Journal of Nutrition</i> , 2018, 148, 1445-1452.	2.9	13
49	Use of emergency contraception among female young adult cancer survivors. <i>Fertility and Sterility</i> , 2018, 109, 1114-1120.e1.	1.0	16
50	Parental contributions to early embryo development: influences of urinary phthalate and phthalate alternatives among couples undergoing IVF treatment. <i>Human Reproduction</i> , 2017, 32, 65-75.	0.9	40
51	Vitamin D and calcium intake and risk of early menopause. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 1493-1501.	4.7	87
52	Methods and Biology in an Epidemiology of Consequence. <i>Epidemiology</i> , 2017, 28, 435-438.	2.7	1
53	Validity of self-reported fertility-threatening cancer treatments in female young adult cancer survivors. <i>Journal of Cancer Survivorship</i> , 2017, 11, 517-523.	2.9	7
54	Preconception urinary phthalate concentrations and sperm DNA methylation profiles among men undergoing IVF treatment: a cross-sectional study. <i>Human Reproduction</i> , 2017, 32, 2159-2169.	0.9	88

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55	Association between Serum Folate and Insulin Resistance among U.S. Nondiabetic Adults. <i>Scientific Reports</i> , 2017, 7, 9187.	3.3	21
56	Intake of dietary fat and fat subtypes and risk of premenstrual syndrome in the Nursesâ€™ Health Study II. <i>British Journal of Nutrition</i> , 2017, 118, 849-857.	2.3	14
57	Premenstrual Symptom Patterns and Behavioral Risk Factors in Young Women: A Cross-Sectional Study. <i>Journal of Women's Health</i> , 2017, 26, 1099-1105.	3.3	11
58	Periodontitis and gestational diabetes mellitus: a systematic review and meta-analysis of observational studies. <i>BMC Pregnancy and Childbirth</i> , 2016, 16, 344.	2.4	80
59	Young female cancer survivorsâ€™ use of fertility care after completing cancer treatment. <i>Supportive Care in Cancer</i> , 2016, 24, 3191-3199.	2.2	38
60	Anxiety, depression, and oral health among <sc>US</sc> pregnant women: 2010 Behavioral Risk Factor Surveillance System. <i>Journal of Public Health Dentistry</i> , 2016, 76, 56-64.	1.2	20
61	Association of Premenstrual Syndrome with Blood Pressure in Young Adult Women. <i>Journal of Women's Health</i> , 2016, 25, 1122-1128.	3.3	10
62	Marginal structural models for the estimation of the risk of Diabetes Mellitus in the presence of elevated depressive symptoms and antidepressant medication use in the Womenâ€™s Health Initiative observational and clinical trial cohorts. <i>BMC Endocrine Disorders</i> , 2015, 15, 56.	2.2	14
63	Correlation of urine and plasma cytokine levels among reproductive-aged women. <i>European Journal of Clinical Investigation</i> , 2015, 45, 460-465.	3.4	11
64	Collider-stratification bias due to censoring in prospective cohort studies. <i>Epidemiology</i> , 2015, 27, 1.	2.7	9
65	Urinary cytokine and chemokine profiles across the menstrual cycle in healthy reproductive-aged women. <i>Fertility and Sterility</i> , 2014, 101, 1383-1391.e2.	1.0	35
66	Alcohol Binge Drinking during Adolescence or Dependence during Adulthood Reduces Prefrontal Myelin in Male Rats. <i>Journal of Neuroscience</i> , 2014, 34, 14777-14782.	3.6	111
67	A Randomised Trial to Evaluate the Effects of Low-dose Aspirin in Gestation and Reproduction: Design and Baseline Characteristics. <i>Paediatric and Perinatal Epidemiology</i> , 2013, 27, 598-609.	1.7	94
68	To preserve or not to preserve. <i>Cancer</i> , 2013, 119, 4044-4050.	4.1	73
69	Endogenous Reproductive Hormones and C-reactive Protein Across the Menstrual Cycle: The BioCycle Study. <i>American Journal of Epidemiology</i> , 2012, 175, 423-431.	3.4	127
70	Assessment of skewed exposure in case-control studies with pooling. <i>Statistics in Medicine</i> , 2012, 31, 2461-2472.	1.6	14
71	Realignment and multiple imputation of longitudinal data: an application to menstrual cycle data. <i>Paediatric and Perinatal Epidemiology</i> , 2011, 25, 448-459.	1.7	28
72	Treatment of Batch in the Detection, Calibration, and Quantification of Immunoassays in Large-scale Epidemiologic Studies. <i>Epidemiology</i> , 2010, 21, S44-S50.	2.7	30

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73	Ovarian function and cigarette smoking. Paediatric and Perinatal Epidemiology, 2010, 24, 433-440.	1.7	28
74	Maternal Serum Granulocyte Colony-Stimulating Factor Levels and Spontaneous Preterm Birth. Journal of Women's Health, 2009, 18, 73-78.	3.3	12
75	Reply to Commentaries: Biology and methodology "the quest for parsimonious models of a complex reality. Paediatric and Perinatal Epidemiology, 2009, 23, 421-423.	1.7	0
76	Quantification of collider-stratification bias and the birthweight paradox. Paediatric and Perinatal Epidemiology, 2009, 23, 394-402.	1.7	103
77	An extension of a change-point problem. Statistics, 2009, 43, 213-225.	0.6	3
78	Effect of daily fiber intake on reproductive function: the BioCycle Study. American Journal of Clinical Nutrition, 2009, 90, 1061-1069.	4.7	116
79	Assays with lower detection limits: implications for epidemiological investigations. Paediatric and Perinatal Epidemiology, 2008, 22, 597-602.	1.7	78
80	Circulating levels of cytokines during pregnancy: thrombopoietin is elevated in miscarriage. Fertility and Sterility, 2008, 89, 1795-1802.	1.0	21
81	Reply of the Authors: Validity of block randomized clinical trials. Fertility and Sterility, 2008, 89, 1281-1282.	1.0	0
82	Gestational age and gestational age-at-delivery: cause, effect, or time-scale?. Human Reproduction, 2007, 22, 3267-3267.	0.9	3
83	Circulating Chemokine Levels and Miscarriage. American Journal of Epidemiology, 2007, 166, 323-331.	3.4	36
84	Lipid Adjustment in the Analysis of Environmental Contaminants and Human Health Risks. Environmental Health Perspectives, 2005, 113, 853-857.	6.0	330
85	Relative concentrations of organochlorines in adipose tissue and serum among reproductive age women. Environmental Toxicology and Pharmacology, 2005, 19, 203-213.	4.0	37