Clarice Weinberg

List of Publications by Year in Descending Order

152 papers	**14,817** citations	**60** h-index	**121** g-index
154 ext. papers	**16,247** ext. citations	**7.9** avg, IF	**6.23** L-index

#	Paper	IF	Citations
152	A prospective study of type 2 diabetes, metformin use, and risk of breast cancer. *Annals of Oncology*, **2021**, 32, 351-359	10.3	12
151	Association Between Serum Iron Biomarkers and Breast Cancer. *Cancer Epidemiology Biomarkers and Prevention*, **2021**, 30, 422-425	4	2
150	seropositivity is associated with antinuclear antibodies in US adults, NHANES 1999-2000. *Epidemiology and Infection*, **2020**, 148, e20	4.3	4
149	Interactions between a Polygenic Risk Score and Non-genetic Risk Factors in Young-Onset Breast Cancer. *Scientific Reports*, **2020**, 10, 3242	4.9	4
148	Fertility, season and a legitimate role for P-values. *Human Reproduction*, **2020**, 35, 488-489	5.7	0
147	Perinatal and postnatal exposures and risk of young-onset breast cancer. *Breast Cancer Research*, **2020**, 22, 88	8.3	2
146	Association of Dietary and Plasma Carotenoids with Urinary F2-isoprostanes (FS15-02-19). *Current Developments in Nutrition*, **2019**, 3,	0.4	78
145	Pre-conception 25-hydroxyvitamin D (25(OH)D) and fecundability. *Human Reproduction*, **2019**, 34, 2163-2172	5.7	6
144	Maternal age at birth and daughters? subsequent childlessness. *Human Reproduction*, **2018**, 33, 311-319	5.7	5
143	Simulating autosomal genotypes with realistic linkage disequilibrium and a spiked-in genetic effect. *BMC Bioinformatics*, **2018**, 19, 2	3.6	7
142	Invited Commentary: Self-Control Is a Virtue. *American Journal of Epidemiology*, **2017**, 185, 1184-1186	3.8	4
141	Addressing data privacy in matched studies via virtual pooling. *BMC Medical Research Methodology*, **2017**, 17, 136	4.7	2
140	Determinants of host susceptibility to murine respiratory syncytial virus (RSV) disease identify a role for the innate immunity scavenger receptor MARCO gene in human infants. *EBioMedicine*, **2016**, 11, 73-84	8.8	19
139	Hormone therapy and young-onset breast cancer. *American Journal of Epidemiology*, **2015**, 181, 799-807	3.8	19
138	Re: "analyzing risks of adverse pregnancy outcomes". *American Journal of Epidemiology*, **2015**, 181, 218	3.8	3
137	Is bad luck the main cause of cancer?. *Journal of the National Cancer Institute*, **2015**, 107,	9.7	27
136	Breast Cancer Risk in Relation to Ambient Air Pollution Exposure at Residences in the Sister Study Cohort. *Cancer Epidemiology Biomarkers and Prevention*, **2015**, 24, 1907-9	4	60

135	Risk factors for young-onset invasive and in situ breast cancer. *Cancer Causes and Control*, **2015**, 26, 1771-8	2.8	15
134	Global DNA methylation and one-carbon metabolism gene polymorphisms and the risk of breast cancer in the Sister Study. *Carcinogenesis*, **2014**, 35, 333-8	4.6	44
133	Reproductive and hormonal risk factors for antinuclear antibodies (ANA) in a representative sample of U.S. women. *Cancer Epidemiology Biomarkers and Prevention*, **2014**, 23, 2492-502	4	16
132	Length of human pregnancy and contributors to its natural variation. *Human Reproduction*, **2013**, 28, 2848-55	5.7	169
131	Case-sibling studies that acknowledge unstudied parents and permit the inclusion of unmatched individuals. *International Journal of Epidemiology*, **2013**, 42, 298-307	7.8	3
130	Interaction and exposure modification: are we asking the right questions?. *American Journal of Epidemiology*, **2012**, 175, 602-5	3.8	20
129	"Toward a clearer definition of confounding" revisited with directed acyclic graphs. *American Journal of Epidemiology*, **2012**, 176, 506-11	3.8	95
128	Commentary: thoughts on assessing evidence for gene by environment interaction. *International Journal of Epidemiology*, **2012**, 41, 705-7	7.8	3
127	Inference from a multiplicative model of joint genetic effects for [corrected] ovarian cancer risk. *Journal of the National Cancer Institute*, **2011**, 103, 82-3	9.7	10
126	On the pitfalls of adjusting for gestational age at birth. *American Journal of Epidemiology*, **2011**, 174, 1062-8	3.8	229
125	An Editor Replies. *American Journal of Epidemiology*, **2011**, 174, 377-377	3.8	78
124	Re.: "Genetic association and gene-environment interaction: a new method for overcoming the lack of exposure information in controls". *American Journal of Epidemiology*, **2011**, 173, 1346-7; author reply 1347-8	3.8	2
123	The association of maternal factors with delayed implantation and the initial rise of urinary human chorionic gonadotrophin. *Human Reproduction*, **2011**, 26, 920-6	5.7	23
122	Distribution of allele frequencies and effect sizes and their interrelationships for common genetic susceptibility variants. *Proceedings of the National Academy of Sciences of the United States of America*, **2011**, 108, 18026-31	11.5	185
121	Using cases and parents to study multiplicative gene-by-environment interaction. *American Journal of Epidemiology*, **2009**, 170, 393-400	3.8	12
120	Testing for violations of the homogeneity needed for conditional logistic regression. *Journal of Applied Statistics*, **2009**, 36, 1147-1157	1	
119	Less is more, except when less is less: Studying joint effects. *Genomics*, **2009**, 93, 10-2	4.3	18
118	Making the most of case-mother/control-mother studies. *American Journal of Epidemiology*, **2008**, 168, 541-7	3.8	30

117	Urinary hCG patterns during the week following implantation. *Human Reproduction*, **2008**, 23, 271-7	5.7	33
116	Accuracy of reporting of menstrual cycle length. *American Journal of Epidemiology*, **2008**, 167, 25-33	3.8	80
115	Power calculations for likelihood ratio tests for offspring genotype risks, maternal effects, and parent-of-origin (POO) effects in the presence of missing parental genotypes when unaffected siblings are available. *Genetic Epidemiology*, **2007**, 31, 18-30	2.6	38
114	Using risk-based sampling to enrich cohorts for endpoints, genes, and exposures. *American Journal of Epidemiology*, **2007**, 166, 447-55	3.8	58
113	Bleeding following pregnancy loss before 6 weeks gestation. *Human Reproduction*, **2007**, 22, 853-7	5.7	12
112	Excess transmission of the NAD(P)H:quinone oxidoreductase 1 (NQO1) C609T polymorphism in families of children with acute lymphoblastic leukemia. *American Journal of Epidemiology*, **2007**, 165, 1248-54	3.8	29
111	An overview of the North American residential radon and lung cancer case-control studies. *Journal of Toxicology and Environmental Health - Part A: Current Issues*, **2006**, 69, 599-631	3.2	43
110	Misclassification of gestational age in the study of spontaneous abortion. *American Journal of Epidemiology*, **2006**, 164, 1126-36	3.8	12
109	A combined analysis of North American case-control studies of residential radon and lung cancer. *Journal of Toxicology and Environmental Health - Part A: Current Issues*, **2006**, 69, 533-97	3.2	271
108	Residential radon and risk of lung cancer: a combined analysis of 7 North American case-control studies. *Epidemiology*, **2005**, 16, 137-45	3.1	452
107	A hybrid design for studying genetic influences on risk of diseases with onset early in life. *American Journal of Human Genetics*, **2005**, 77, 627-36	11	59
106	A method for identifying genes related to a quantitative trait, incorporating multiple siblings and missing parents. *Genetic Epidemiology*, **2005**, 29, 155-65	2.6	16
105	Invited commentary: Barker meets Simpson. *American Journal of Epidemiology*, **2005**, 161, 33-5; discussion 36-7	3.8	28
104	A random-periods model for expression of cell-cycle genes. *Proceedings of the National Academy of Sciences of the United States of America*, **2004**, 101, 7240-5	11.5	41
103	A case-based evaluation of SRD5A1, SRD5A2, AR, and ADRA1A as candidate genes for severity of BPH. *Pharmacogenomics Journal*, **2004**, 4, 251-9	3.5	13
102	Gene selection and clustering for time-course and dose-response microarray experiments using order-restricted inference. *Bioinformatics*, **2003**, 19, 834-41	7.2	155
101	Vaginal bleeding in very early pregnancy. *Human Reproduction*, **2003**, 18, 1944-7	5.7	39
100	Studying parents and grandparents to assess genetic contributions to early-onset disease. *American Journal of Human Genetics*, **2003**, 72, 438-47	11	22

99	Invited commentary: making the most of genotype asymmetries. *American Journal of Epidemiology*, **2003**, 158, 1033-5; discussion 1035-8	3.8	4
98	Invited commentary: Testing for Hardy-Weinberg disequilibrium using a genome single-nucleotide polymorphism scan based on cases only. *American Journal of Epidemiology*, **2003**, 158, 401-3; discussion 404-5	3.8	22
97	A case-control study of tobacco use and other non-occupational risk factors for t(14;18) subtypes of non-Hodgkin's lymphoma (United States). *Cancer Causes and Control*, **2002**, 13, 159-68	2.8	31
96	Absence of association of thrombophilia polymorphisms with intrauterine growth restriction. *New England Journal of Medicine*, **2002**, 347, 19-25	59.2	219
95	Reporting, appraising, and integrating data on genotype prevalence and gene-disease associations. *American Journal of Epidemiology*, **2002**, 156, 300-10	3.8	326
94	Natural limits of pregnancy testing in relation to the expected menstrual period. *JAMA - Journal of the American Medical Association*, **2001**, 286, 1759-61	27.4	71
93	Assessing human fertility using several markers of ovulation. *Statistics in Medicine*, **2001**, 20, 965-78	2.3	53
92	Efficient use of siblings in testing for linkage and association. *Genetic Epidemiology*, **2001**, 20, 175-91	2.6	7
91	Use of missing-data methods to correct bias and improve precision in case-control studies in which cases are subtyped but subtype information is incomplete. *American Journal of Epidemiology*, **2001**, 154, 954-62	3.8	10
90	Modelling multiple ovulation, fertilization, and embryo loss in human fertility studies. *Biostatistics*, **2001**, 2, 131-45	3.7	6
89	Within-cluster resampling. *Biometrika*, **2001**, 88, 1121-1134	2	159
88	Likelihood of conception with a single act of intercourse: providing benchmark rates for assessment of post-coital contraceptives. *Contraception*, **2001**, 63, 211-5	2.5	262
87	Agricultural risk factors for t(14;18) subtypes of non-Hodgkin's lymphoma. *Epidemiology*, **2001**, 12, 701-9	3.1	95
86	Association studies of cytosolic phospholipase A2 polymorphisms and schizophrenia among two independent family-based samples. *Psychiatric Genetics*, **2001**, 11, 207-12	2.9	38
85	Accounting for unreported and missing intercourse in human fertility studies. *Statistics in Medicine*, **2000**, 19, 665-79	2.3	14
84	Modeling human fertility in the presence of measurement error. *Biometrics*, **2000**, 56, 288-92	1.8	26
83	Urinary oestrogen patterns in long follicular phases. *Human Reproduction*, **2000**, 15, 11-6	5.7	43
82	Age at menopause and childbearing patterns in relation to mortality. *American Journal of Epidemiology*, **2000**, 151, 620-3	3.8	48

81	Choosing a retrospective design to assess joint genetic and environmental contributions to risk. *American Journal of Epidemiology*, **2000**, 152, 197-203	3.8	67
80	The use of case-parent triads to study joint effects of genotype and exposure. *American Journal of Human Genetics*, **2000**, 66, 251-61	11	124
79	Re: "Distinguishing the effects of maternal and offspring genes through studies of case-parent triads" and "a new method for estimating the risk ratio in studies using case-parental control design". *American Journal of Epidemiology*, **1999**, 150, 428-9	3.8	9
78	Gene-by-environment interaction for passive smoking and glutathione S-transferase M1?. *Journal of the National Cancer Institute*, **1999**, 91, 1985-6	9.7	8
77	Day-specific probabilities of clinical pregnancy based on two studies with imperfect measures of ovulation. *Human Reproduction*, **1999**, 14, 1835-9	5.7	173
76	Summarizing the motion of self-propelled cells: applications to sperm motility. *Biometrics*, **1999**, 55, 537-43	9
75	Using pooled exposure assessment to improve efficiency in case-control studies. *Biometrics*, **1999**, 55, 718-26	1.8	65
74	Indoor residential radon exposure and risk of childhood acute myeloid leukaemia. *British Journal of Cancer*, **1999**, 81, 900-6	8.7	49
73	Calculation of population attributable risk for alcohol and breast cancer (United States). *Cancer Causes and Control*, **1999**, 10, 119-23	2.8	30
72	Potential for bias in estimating human fecundability parameters: a comparison of statistical models. *Statistics in Medicine*, **1999**, 18, 411-22	2.3	17
71	Allowing for missing parents in genetic studies of case-parent triads. *American Journal of Human Genetics*, **1999**, 64, 1186-93	11	176
70	Methods for detection of parent-of-origin effects in genetic studies of case-parents triads. *American Journal of Human Genetics*, **1999**, 65, 229-35	11	199
69	Preimplantation urinary hormone profiles and the probability of conception in healthy women. *Fertility and Sterility*, **1999**, 71, 40-9	4.8	76
68	Time of implantation of the conceptus and loss of pregnancy. *New England Journal of Medicine*, **1999**, 340, 1796-9	59.2	752
67	Association between low levels of 1,25-dihydroxyvitamin D and breast cancer risk. *Public Health Nutrition*, **1999**, 2, 283-91	3.3	111
66	Evaluating effects of exposures on embryo viability and uterine receptivity in in vitro fertilization. *Statistics in Medicine*, **1998**, 17, 1601-12	2.3	27
65	A log-linear approach to case-parent-triad data: assessing effects of disease genes that act either directly or through maternal effects and that may be subject to parental imprinting. *American Journal of Human Genetics*, **1998**, 62, 969-78	11	352
64	Population attributable fraction estimation for established breast cancer risk factors: considering the issues of high prevalence and unmodifiability. *American Journal of Epidemiology*, **1998**, 147, 826-33	3.8	97

63	Post-ovulatory ageing of the human oocyte and embryo failure. *Human Reproduction*, **1998**, 13, 394-7	5.7	167
62	Distinguishing the effects of maternal and offspring genes through studies of "case-parent triads". *American Journal of Epidemiology*, **1998**, 148, 893-901	3.8	152
61	Preimplantation hormonal differences between the conception and non-conception menstrual cycles of 32 normal women. *Human Reproduction*, **1997**, 12, 2607-13	5.7	62
60	Model-based approaches to studying fertility and contraceptive efficacy. *Advances in Contraception: the Official Journal of the Society for the Advancement of Contraception*, **1997**, 13, 97-103		6
59	Designing and analysing case-control studies to exploit independence of genotype and exposure. *Statistics in Medicine*, **1997**, 16, 1731-43	2.3	127
58	Re: "Effects of caffeine consumption on delayed conception". *American Journal of Epidemiology*, **1996**, 144, 799; author reply 801	3.8	4
57	Vaginal douching and reduced fertility. *American Journal of Public Health*, **1996**, 86, 844-50	5.1	60
56	Statistical evidence for shared transient causes of anatomically distinct birth defects. *Statistics in Medicine*, **1996**, 15, 2029-36	2.3	1
55	Imputation for exposure histories with gaps, under an excess relative risk model. *Epidemiology*, **1996**, 7, 490-7	3.1	12
54	Potential for bias in epidemiologic studies that rely on glass-based retrospective assessment of radon. *Environmental Health Perspectives*, **1995**, 103, 1042-6	8.4	7
53	Application of a method for estimating day of ovulation using urinary estrogen and progesterone metabolites. *Epidemiology*, **1995**, 6, 547-50	3.1	109
52	Fertility in men exposed prenatally to diethylstilbestrol. *New England Journal of Medicine*, **1995**, 332, 1411-6	59.2	233
51	Follicle-stimulating hormone concentrations in relation to active and passive smoking. *Obstetrics and Gynecology*, **1995**, 85, 407-11	4.9	76
50	Timing of sexual intercourse in relation to ovulation. Effects on the probability of conception, survival of the pregnancy, and sex of the baby. *New England Journal of Medicine*, **1995**, 333, 1517-21	59.2	790
49	Nitrous oxide and spontaneous abortion in female dental assistants. *American Journal of Epidemiology*, **1995**, 141, 531-8	3.8	183
48	The sex of the baby may be related to the length of the follicular phase in the conception cycle. *Human Reproduction*, **1995**, 10, 304-7	5.7	48
47	A model for estimating the potency and survival of human gametes in vivo. *Biometrics*, **1995**, 51, 405-12	1.8	5
46	When will nondifferential misclassification of an exposure preserve the direction of a trend?. *American Journal of Epidemiology*, **1994**, 140, 565-71	3.8	79

45	Flexible Maximum Likelihood Methods for Assessing Joint Effects in Case- Control Studies with Complex Sampling. *Biometrics*, **1994**, 50, 350	1.8	30
44	The effect of occupational exposure to mercury vapour on the fertility of female dental assistants. *Occupational and Environmental Medicine*, **1994**, 51, 28-34	2.1	90
43	Non-hierarchical logistic models and case-only designs for assessing susceptibility in population-based case-control studies. *Statistics in Medicine*, **1994**, 13, 153-62	2.3	384
42	Sources of bias in studies of time to pregnancy. *Statistics in Medicine*, **1994**, 13, 671-81	2.3	171
41	Selection bias associated with contraceptive practice in time-to-pregnancy studies. *Annals of the New York Academy of Sciences*, **1994**, 709, 156-64	6.5	24
40	Bias in retrospective studies of spontaneous abortion based on the outcome of the most recent pregnancy. *Annals of the New York Academy of Sciences*, **1994**, 709, 280-6	6.5	14
39	Effects on the menstrual cycle of in utero exposure to diethylstilbestrol. *American Journal of Obstetrics and Gynecology*, **1994**, 170, 709-15	6.4	28
38	Menstrual cycle patterns and risk of breast cancer. *American Journal of Epidemiology*, **1994**, 140, 1081-90	3.8	64
37	Galactose consumption, metabolism, and follicle-stimulating hormone concentrations in women of late reproductive age. *Fertility and Sterility*, **1994**, 62, 1168-75	4.8	3
36	Is there a seasonal pattern in risk of early pregnancy loss?. *Epidemiology*, **1994**, 5, 484-9	3.1	25
35	Flexible maximum likelihood methods for assessing joint effects in case-control studies with complex sampling. *Biometrics*, **1994**, 50, 350-7	1.8	13
34	Models relating the timing of intercourse to the probability of conception and the sex of the baby. *Biometrics*, **1994**, 50, 358-67	1.8	12
33	Toward a clearer definition of confounding. *American Journal of Epidemiology*, **1993**, 137, 1-8	3.8	309
32	Re: "Reproductive factors and risk of myocardial infarction". *American Journal of Epidemiology*, **1993**, 138, 351	3.8	
31	Pitfalls inherent in retrospective time-to-event studies: the example of time to pregnancy. *Statistics in Medicine*, **1993**, 12, 867-79	2.3	41
30	Efficiency and bias in studies of early pregnancy loss. *Epidemiology*, **1992**, 3, 17-22	3.1	27
29	Reduced fertility among women employed as dental assistants exposed to high levels of nitrous oxide. *New England Journal of Medicine*, **1992**, 327, 993-7	59.2	275
28	Reporting errors in time-to-pregnancy data collected with a short questionnaire. Impact on power and estimation of fecundability ratios. *American Journal of Epidemiology*, **1991**, 133, 1282-90	3.8	94

27	Using the ratio of urinary oestrogen and progesterone metabolites to estimate day of ovulation. *Statistics in Medicine*, **1991**, 10, 255-66	2.3	134
26	Nonsteroidal anti-inflammatory drugs and the risk for chronic renal disease. *Annals of Internal Medicine*, **1991**, 115, 165-72	8	149
25	Hormonal profiles of natural conception cycles ending in early, unrecognized pregnancy loss. *Journal of Clinical Endocrinology and Metabolism*, **1991**, 72, 793-800	5.6	59
24	Randomized recruitment in case-control studies. *American Journal of Epidemiology*, **1991**, 134, 421-32	3.8	134
23	Design issues in epidemiologic studies of indoor exposure to Rn and risk of lung cancer. *Health Physics*, **1990**, 59, 807-17	2.3	62
22	Risk factors for early pregnancy loss. *Epidemiology*, **1990**, 1, 382-5	3.1	75
21	The design and analysis of case-control studies with biased sampling. *Biometrics*, **1990**, 46, 963-75	1.8	26
20	Analgesic use and chronic renal disease. *New England Journal of Medicine*, **1989**, 320, 1238-43	59.2	206
19	Do women with childhood exposure to cigarette smoking have increased fecundability?. *American Journal of Epidemiology*, **1989**, 129, 1079-83	3.8	16
18	Subclinical embryonic loss. *Fertility and Sterility*, **1989**, 51, 907-8	4.8	5
17	Reduced fecundability in women with prenatal exposure to cigarette smoking. *American Journal of Epidemiology*, **1989**, 129, 1072-8	3.8	185
16	Incidence of early loss of pregnancy. *New England Journal of Medicine*, **1988**, 319, 189-94	59.2	1778
15	Body fat and the activity of the autonomic nervous system. *New England Journal of Medicine*, **1988**, 318, 1077-83	59.2	330
14	Caffeinated beverages and decreased fertility. *Lancet, The*, **1988**, 2, 1453-6	40	132
13	Incidence rate of implantation in "nonpregnant" patients. *Fertility and Sterility*, **1988**, 50, 993-5	4.8	5
12	Sensitivity of R-R variation and Valsalva ratio in assessment of cardiovascular diabetic autonomic neuropathy. *Diabetes Care*, **1987**, 10, 735-41	14.6	54
11	The use of biochemical assays in epidemiologic studies of reproduction. *Environmental Health Perspectives*, **1987**, 75, 29-35	8.4	36
10	Urinary human chorionic gonadotropin among intrauterine device users: detection with a highly specific and sensitive assay. *Fertility and Sterility*, **1987**, 47, 265-9	4.8	9

9	Use of time to pregnancy to study environmental exposures. *American Journal of Epidemiology*, **1986**, 124, 470-80	3.8	260
8	Development of a predictive model for symptomatic neuropathy in diabetes. *Diabetes*, **1986**, 35, 873-80	0.9	17
7	Selecting subpopulations for intervention. *Journal of Chronic Diseases*, **1986**, 39, 513-9		4
6	Applicability of the simple independent action model to epidemiologic studies involving two factors and a dichotomous outcome. *American Journal of Epidemiology*, **1986**, 123, 162-73	3.8	35
5	Correlations among autonomic, sensory, and motor neural function tests in untreated non-insulin-dependent diabetic individuals. *Diabetes Care*, **1985**, 8, 576-84	14.6	41
4	Measuring early pregnancy loss: laboratory and field methods. *Fertility and Sterility*, **1985**, 44, 366-74	4.8	25
3	Autonomic neural dysfunction in recently diagnosed diabetic subjects. *Diabetes Care*, **1984**, 7, 447-53	14.6	219
2	Differential changes of autonomic nervous system function with age in man. *American Journal of Medicine*, **1983**, 75, 249-58	2.4	381
1	Aldose reductase inhibition improves nerve conduction velocity in diabetic patients. *New England Journal of Medicine*, **1983**, 308, 119-25	59.2	289