

Enrique F Schisterman

List of Publications by Year in descending order

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Version: 2024-02-01

338
papers

21,111
citations

19608

61
h-index

11581

135
g-index

343
all docs

343
docs citations

343
times ranked

27880
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Circulating Angiogenic Factors and the Risk of Preeclampsia. <i>New England Journal of Medicine</i> , 2004, 350, 672-683. | 13.9 | 3,158 |
| 2 | Overadjustment Bias and Unnecessary Adjustment in Epidemiologic Studies. <i>Epidemiology</i> , 2009, 20, 488-495. | 1.2 | 1,441 |
| 3 | The Inconsistency of "Optimal" Cutpoints Obtained using Two Criteria based on the Receiver Operating Characteristic Curve. <i>American Journal of Epidemiology</i> , 2006, 163, 670-675. | 1.6 | 1,354 |
| 4 | Optimal Cut-point and Its Corresponding Youden Index to Discriminate Individuals Using Pooled Blood Samples. <i>Epidemiology</i> , 2005, 16, 73-81. | 1.2 | 938 |
| 5 | Prognostic Value of Cardiac Risk Factors and Coronary Artery Calcium Screening for All-Cause Mortality. <i>Radiology</i> , 2003, 228, 826-833. | 3.6 | 824 |
| 6 | Youden Index and Optimal Cut-Point Estimated from Observations Affected by a Lower Limit of Detection. <i>Biometrical Journal</i> , 2008, 50, 419-430. | 0.6 | 816 |
| 7 | Illustrating bias due to conditioning on a collider. <i>International Journal of Epidemiology</i> , 2010, 39, 417-420. | 0.9 | 638 |
| 8 | Lipid Adjustment in the Analysis of Environmental Contaminants and Human Health Risks. <i>Environmental Health Perspectives</i> , 2005, 113, 853-857. | 2.8 | 330 |
| 9 | The Birth Weight "Paradox" Uncovered?. <i>American Journal of Epidemiology</i> , 2006, 164, 1115-1120. | 1.6 | 303 |
| 10 | The Limitations due to Exposure Detection Limits for Regression Models. <i>American Journal of Epidemiology</i> , 2006, 163, 374-383. | 1.6 | 251 |
| 11 | The relationship between male BMI and waist circumference on semen quality: data from the LIFE study. <i>Human Reproduction</i> , 2014, 29, 193-200. | 0.4 | 251 |
| 12 | Two-stage elevation of cell-free fetal DNA in maternal sera before onset of preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 2004, 190, 707-713. | 0.7 | 225 |
| 13 | Confounding, causality, and confusion: the role of intermediate variables in interpreting observational studies in obstetrics. <i>American Journal of Obstetrics and Gynecology</i> , 2017, 217, 167-175. | 0.7 | 203 |
| 14 | The Youden Index and the Optimal Cut-Point Corrected for Measurement Error. <i>Biometrical Journal</i> , 2005, 47, 428-441. | 0.6 | 196 |
| 15 | Preconception low-dose aspirin and pregnancy outcomes: results from the EAGeR randomised trial. <i>Lancet, The</i> , 2014, 384, 29-36. | 6.3 | 172 |
| 16 | Principled Approaches to Missing Data in Epidemiologic Studies. <i>American Journal of Epidemiology</i> , 2018, 187, 568-575. | 1.6 | 169 |
| 17 | Conditioning on Intermediates in Perinatal Epidemiology. <i>Epidemiology</i> , 2012, 23, 1-9. | 1.2 | 167 |
| 18 | Semen quality and time to pregnancy: the Longitudinal Investigation of Fertility and the Environment Study. <i>Fertility and Sterility</i> , 2014, 101, 453-462. | 0.5 | 158 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Urinary bisphenol A, phthalates, and couple fecundity: the Longitudinal Investigation of Fertility and the Environment (LIFE) Study. <i>Fertility and Sterility</i> , 2014, 101, 1359-1366. | 0.5 | 148 |
| 20 | Stress reduces conception probabilities across the fertile window: evidence in support of relaxation. <i>Fertility and Sterility</i> , 2011, 95, 2184-2189. | 0.5 | 147 |
| 21 | Multiple Imputation for Incomplete Data in Epidemiologic Studies. <i>American Journal of Epidemiology</i> , 2018, 187, 576-584. | 1.6 | 143 |
| 22 | Designing prospective cohort studies for assessing reproductive and developmental toxicity during sensitive windows of human reproduction and development – the LIFE Study. <i>Paediatric and Perinatal Epidemiology</i> , 2011, 25, 413-424. | 0.8 | 140 |
| 23 | Persistent Environmental Pollutants and Couple Fecundity: The LIFE Study. <i>Environmental Health Perspectives</i> , 2013, 121, 231-236. | 2.8 | 134 |
| 24 | Body Mass Index and Mortality in a General Population Sample Women of Men and Women: The Buffalo Health Study. <i>American Journal of Epidemiology</i> , 1997, 146, 919-931. | 1.6 | 129 |
| 25 | Endogenous Reproductive Hormones and C-reactive Protein Across the Menstrual Cycle: The BioCycle Study. <i>American Journal of Epidemiology</i> , 2012, 175, 423-431. | 1.6 | 127 |
| 26 | "Toward a Clearer Definition of Confounding" Revisited With Directed Acyclic Graphs. <i>American Journal of Epidemiology</i> , 2012, 176, 506-511. | 1.6 | 124 |
| 27 | BioCycle study: design of the longitudinal study of the oxidative stress and hormone variation during the menstrual cycle. <i>Paediatric and Perinatal Epidemiology</i> , 2009, 23, 171-184. | 0.8 | 118 |
| 28 | Use of the Social Security Administration Death Master File for ascertainment of mortality status. <i>Population Health Metrics</i> , 2004, 2, 2. | 1.3 | 116 |
| 29 | Effect of daily fiber intake on reproductive function: the BioCycle Study. <i>American Journal of Clinical Nutrition</i> , 2009, 90, 1061-1069. | 2.2 | 116 |
| 30 | S-093. <i>Epidemiology</i> , 2012, 23, 1. | 1.2 | 114 |
| 31 | Parental Consumption of Contaminated Sport Fish From Lake Ontario and Predicted Fecundability. <i>Epidemiology</i> , 2000, 11, 388-393. | 1.2 | 114 |
| 32 | Heavy metals and couple fecundity, the LIFE Study. <i>Chemosphere</i> , 2012, 87, 1201-1207. | 4.2 | 108 |
| 33 | Misclassification of maternal smoking status and its effects on an epidemiologic study of pregnancy outcomes. <i>Nicotine and Tobacco Research</i> , 2007, 9, 1005-1013. | 1.4 | 107 |
| 34 | Quantification of collider–stratification bias and the birthweight paradox. <i>Paediatric and Perinatal Epidemiology</i> , 2009, 23, 394-402. | 0.8 | 103 |
| 35 | Effect of Folic Acid and Zinc Supplementation in Men on Semen Quality and Live Birth Among Couples Undergoing Infertility Treatment. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 35. | 3.8 | 103 |
| 36 | Subclinical Hypothyroidism and Thyroid Autoimmunity Are Not Associated With Fecundity, Pregnancy Loss, or Live Birth. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 2358-2365. | 1.8 | 102 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Timing Clinic Visits to Phases of the Menstrual Cycle by Using a Fertility Monitor: The BioCycle Study. <i>American Journal of Epidemiology</i> , 2008, 169, 105-112. | 1.6 | 99 |
| 38 | Estimating the odds ratio when exposure has a limit of detection. <i>International Journal of Epidemiology</i> , 2009, 38, 1674-1680. | 0.9 | 98 |
| 39 | Longitudinal Study of Insulin Resistance and Sex Hormones over the Menstrual Cycle: The BioCycle Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 5435-5442. | 1.8 | 97 |
| 40 | Youden Index and the optimal threshold for markers with mass at zero. <i>Statistics in Medicine</i> , 2008, 27, 297-315. | 0.8 | 95 |
| 41 | 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. | 0.8 | 94 |
| 42 | Serum uric acid in relation to endogenous reproductive hormones during the menstrual cycle: findings from the BioCycle study. <i>Human Reproduction</i> , 2013, 28, 1853-1862. | 0.4 | 92 |
| 43 | Accuracy Loss Due to Selection Bias in Cohort Studies with Left Truncation. <i>Paediatric and Perinatal Epidemiology</i> , 2013, 27, 491-502. | 0.8 | 89 |
| 44 | Drinking Pattern and Mortality. <i>Annals of Epidemiology</i> , 2001, 11, 312-319. | 0.9 | 88 |
| 45 | Perfluorochemicals and Human Semen Quality: The LIFE Study. <i>Environmental Health Perspectives</i> , 2015, 123, 57-63. | 2.8 | 84 |
| 46 | Confidence Intervals for the Youden Index and Corresponding Optimal Cut-Point. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2007, 36, 549-563. | 0.6 | 83 |
| 47 | Cadmium, Lead, and Mercury in Relation to Reproductive Hormones and Anovulation in Premenopausal Women. <i>Environmental Health Perspectives</i> , 2011, 119, 1156-1161. | 2.8 | 81 |
| 48 | The effect of a very short interpregnancy interval and pregnancy outcomes following a previous pregnancy loss. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 212, 375.e1-375.e11. | 0.7 | 80 |
| 49 | Perceived Stress, Reproductive Hormones, and Ovulatory Function. <i>Epidemiology</i> , 2015, 26, 177-184. | 1.2 | 80 |
| 50 | Assays with lower detection limits: implications for epidemiological investigations. <i>Paediatric and Perinatal Epidemiology</i> , 2008, 22, 597-602. | 0.8 | 78 |
| 51 | Further evidence for association of hepatitis C infection with parenteral schistosomiasis treatment in Egypt. <i>BMC Infectious Diseases</i> , 2002, 2, 29. | 1.3 | 75 |
| 52 | Is Anti-Müllerian Hormone Associated With Fecundability? Findings From the EAGeR Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 4215-4221. | 1.8 | 75 |
| 53 | Selecting controls is not selecting "normals": Design and analysis issues for studying the etiology of polycystic ovary syndrome. <i>Fertility and Sterility</i> , 2006, 86, 1-12. | 0.5 | 74 |
| 54 | The Utility of Menstrual Cycle Length as an Indicator of Cumulative Hormonal Exposure. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, E1871-E1879. | 1.8 | 73 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 55 | Menstrual Bleeding Patterns Among Regularly Menstruating Women. <i>American Journal of Epidemiology</i> , 2012, 175, 536-545. | 1.6 | 71 |
| 56 | Exact confidence interval estimation for the Youden index and its corresponding optimal cut-point. <i>Computational Statistics and Data Analysis</i> , 2012, 56, 1103-1114. | 0.7 | 71 |
| 57 | Within-Day, Between-Day, and Between-Week Variability of Urinary Concentrations of Phenol Biomarkers in Pregnant Women. <i>Environmental Health Perspectives</i> , 2018, 126, 037005. | 2.8 | 69 |
| 58 | Linear Regression With an Independent Variable Subject to a Detection Limit. <i>Epidemiology</i> , 2010, 21, S17-S24. | 1.2 | 68 |
| 59 | Association of preconception serum 25-hydroxyvitamin D concentrations with livebirth and pregnancy loss: a prospective cohort study. <i>Lancet Diabetes and Endocrinology</i> , 2018, 6, 725-732. | 5.5 | 65 |
| 60 | Exposure to bisphenol A, chlorophenols, benzophenones, and parabens in relation to reproductive hormones in healthy women: A chemical mixture approach. <i>Environment International</i> , 2018, 120, 137-144. | 4.8 | 65 |
| 61 | Glucose Tolerance and Risk of Gestational Diabetes Mellitus in Nulliparous Women Who Smoke during Pregnancy. <i>American Journal of Epidemiology</i> , 2004, 160, 1205-1213. | 1.6 | 64 |
| 62 | Assessment of anovulation in eumenorrheic women: comparison of ovulation detection algorithms. <i>Fertility and Sterility</i> , 2014, 102, 511-518.e2. | 0.5 | 64 |
| 63 | Maternal Mortality in the United States. <i>Obstetrics and Gynecology</i> , 2021, 137, 763-771. | 1.2 | 64 |
| 64 | Potential Confounding by Exposure History and Prior Outcomes. <i>Epidemiology</i> , 2007, 18, 544-551. | 1.2 | 63 |
| 65 | On linear combinations of biomarkers to improve diagnostic accuracy. <i>Statistics in Medicine</i> , 2005, 24, 37-47. | 0.8 | 62 |
| 66 | Analysis of repeated pregnancy outcomes. <i>Statistical Methods in Medical Research</i> , 2006, 15, 103-126. | 0.7 | 61 |
| 67 | Kidney Biomarkers Associated with Blood Lead, Mercury, and Cadmium in Premenopausal Women: A Prospective Cohort Study. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2015, 78, 119-131. | 1.1 | 61 |
| 68 | Collinearity and Causal Diagrams. <i>Epidemiology</i> , 2017, 28, 47-53. | 1.2 | 61 |
| 69 | Lifestyle and pregnancy loss in a contemporary cohort of women recruited before conception: The LIFE Study. <i>Fertility and Sterility</i> , 2016, 106, 180-188. | 0.5 | 59 |
| 70 | An Empirical Validation of the Within-subject Biospecimens Pooling Approach to Minimize Exposure Misclassification in Biomarker-based Studies. <i>Epidemiology</i> , 2019, 30, 756-767. | 1.2 | 59 |
| 71 | To pool or not to pool, from whether to when: applications of pooling to biospecimens subject to a limit of detection. <i>Paediatric and Perinatal Epidemiology</i> , 2008, 22, 486-496. | 0.8 | 58 |
| 72 | Luteal Phase Deficiency in Regularly Menstruating Women: Prevalence and Overlap in Identification Based on Clinical and Biochemical Diagnostic Criteria. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E1007-E1014. | 1.8 | 57 |

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|----|---|-----|-----------|
| 73 | Factors Underlying the Temporal Increase in Maternal Mortality in the United States. <i>Obstetrics and Gynecology</i> , 2017, 129, 91-100. | 1.2 | 57 |
| 74 | A Longitudinal Study of Serum Lipoproteins in Relation to Endogenous Reproductive Hormones during the Menstrual Cycle: Findings from the BioCycle Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, E80-E85. | 1.8 | 56 |
| 75 | Predicting Risk of Type 2 Diabetes Mellitus with Genetic Risk Models on the Basis of Established Genome-wide Association Markers: A Systematic Review. <i>American Journal of Epidemiology</i> , 2013, 178, 1197-1207. | 1.6 | 56 |
| 76 | Lipid Concentrations and Couple Fecundity: The LIFE Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 2786-2794. | 1.8 | 56 |
| 77 | Apolipoprotein E genetic polymorphism, serum lipoproteins, and breast cancer risk. , 2000, 27, 2-9. | | 55 |
| 78 | ROC curve analysis for biomarkers based on pooled assessments. <i>Statistics in Medicine</i> , 2003, 22, 2515-2527. | 0.8 | 55 |
| 79 | Failure to Consider the Menstrual Cycle Phase May Cause Misinterpretation of Clinical and Research Findings of Cardiometabolic Biomarkers in Premenopausal Women. <i>Epidemiologic Reviews</i> , 2014, 36, 71-82. | 1.3 | 55 |
| 80 | Toxic trace metals and human oocytes during in vitro fertilization (IVF). <i>Reproductive Toxicology</i> , 2010, 29, 298-305. | 1.3 | 54 |
| 81 | Perceived Stress and Severity of Perimenstrual Symptoms: The BioCycle Study. <i>Journal of Women's Health</i> , 2010, 19, 959-967. | 1.5 | 54 |
| 82 | Evidence of absence or absence of evidence? A reanalysis of the effects of low-dose aspirin in in vitro fertilization. <i>Fertility and Sterility</i> , 2008, 90, 71-76. | 0.5 | 52 |
| 83 | Work and Leisure Time Physical Activity and Mortality in Men and Women from a General Population Sample. <i>Annals of Epidemiology</i> , 1999, 9, 366-373. | 0.9 | 51 |
| 84 | Prediction of Pelvic Inflammatory Disease Among Young, Single, Sexually Active Women. <i>Sexually Transmitted Diseases</i> , 2006, 33, 137-142. | 0.8 | 51 |
| 85 | Whole Grains Are Associated with Serum Concentrations of High Sensitivity C-Reactive Protein among Premenopausal Women. <i>Journal of Nutrition</i> , 2010, 140, 1669-1676. | 1.3 | 51 |
| 86 | Influence of Endogenous Reproductive Hormones on F2-Isoprostane Levels in Premenopausal Women: The BioCycle Study. <i>American Journal of Epidemiology</i> , 2010, 172, 430-439. | 1.6 | 51 |
| 87 | Will decreasing assisted reproduction technology costs improve utilization and outcomes among minority women?. <i>Fertility and Sterility</i> , 2010, 94, 2587-2589. | 0.5 | 51 |
| 88 | Age at Menarche and Metabolic Markers for Type 2 Diabetes in Premenopausal Women: The BioCycle Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, E1007-E1012. | 1.8 | 51 |
| 89 | Adjusting the generalized ROC curve for covariates. <i>Statistics in Medicine</i> , 2004, 23, 3319-3331. | 0.8 | 50 |
| 90 | Maternal Serum Polychlorinated Biphenyl Concentrations across Critical Windows of Human Development. <i>Environmental Health Perspectives</i> , 2007, 115, 1320-1324. | 2.8 | 50 |

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|-----|---|-----|-----------|
| 91 | Adherence to a Mediterranean diet and plasma concentrations of lipid peroxidation in premenopausal women. <i>American Journal of Clinical Nutrition</i> , 2010, 92, 1461-1467. | 2.2 | 50 |
| 92 | Variations in lipid levels according to menstrual cycle phase: clinical implications. <i>Clinical Lipidology</i> , 2011, 6, 225-234. | 0.4 | 50 |
| 93 | Association of Nausea and Vomiting During Pregnancy With Pregnancy Loss. <i>JAMA Internal Medicine</i> , 2016, 176, 1621. | 2.6 | 49 |
| 94 | Expanded findings from a randomized controlled trial of preconception low-dose aspirin and pregnancy loss. <i>Human Reproduction</i> , 2016, 31, 657-665. | 0.4 | 49 |
| 95 | Title is missing!. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2001, 8, 219-225. | 1.5 | 47 |
| 96 | Receiver Operating Characteristic Curve Inference from a Sample with a Limit of Detection. <i>American Journal of Epidemiology</i> , 2006, 165, 325-333. | 1.6 | 46 |
| 97 | Caffeinated beverage intake and reproductive hormones among premenopausal women in the BioCycle Study. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 488-497. | 2.2 | 46 |
| 98 | The Impact of Dietary Folate Intake on Reproductive Function in Premenopausal Women: A Prospective Cohort Study. <i>PLoS ONE</i> , 2012, 7, e46276. | 1.1 | 45 |
| 99 | Serum Antioxidants Are Associated with Serum Reproductive Hormones and Ovulation among Healthy Women. <i>Journal of Nutrition</i> , 2016, 146, 98-106. | 1.3 | 45 |
| 100 | Pooling biospecimens and limits of detection: effects on ROC curve analysis. <i>Biostatistics</i> , 2006, 7, 585-598. | 0.9 | 44 |
| 101 | Higher Urinary Lignan Concentrations in Women but Not Men Are Positively Associated with Shorter Time to Pregnancy. <i>Journal of Nutrition</i> , 2014, 144, 352-358. | 1.3 | 44 |
| 102 | Variability and exposure classification of urinary phenol and paraben metabolite concentrations in reproductive-aged women. <i>Environmental Research</i> , 2016, 151, 513-520. | 3.7 | 44 |
| 103 | Maximum Likelihood Ratio Tests for Comparing the Discriminatory Ability of Biomarkers Subject to Limit of Detection. <i>Biometrics</i> , 2008, 64, 895-903. | 0.8 | 43 |
| 104 | Analytical and biological variation of biomarkers of oxidative stress during the menstrual cycle. <i>Biomarkers</i> , 2008, 13, 160-183. | 0.9 | 43 |
| 105 | Complications and Safety of Preconception Low-Dose Aspirin Among Women With Prior Pregnancy Losses. <i>Obstetrics and Gynecology</i> , 2016, 127, 689-698. | 1.2 | 43 |
| 106 | Ambient air pollution and semen quality. <i>Environmental Research</i> , 2018, 163, 228-236. | 3.7 | 43 |
| 107 | Time-modified Confounding. <i>American Journal of Epidemiology</i> , 2009, 170, 687-694. | 1.6 | 42 |
| 108 | Self-Report of Fruit and Vegetable Intake that Meets the 5 A Day Recommendation Is Associated with Reduced Levels of Oxidative Stress Biomarkers and Increased Levels of Antioxidant Defense in Premenopausal Women. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2013, 113, 776-785. | 0.4 | 42 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 109 | TBARS and Cardiovascular Disease in a Population-Based Sample. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2001, 8, 219-225. | 3.1 | 40 |
| 110 | Preconception Low-Dose Aspirin Restores Diminished Pregnancy and Live Birth Rates in Women With Low-Grade Inflammation: A Secondary Analysis of a Randomized Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 1495-1504. | 1.8 | 40 |
| 111 | The influences of sleep duration, chronotype, and nightwork on the ovarian cycle. <i>Chronobiology International</i> , 2020, 37, 260-271. | 0.9 | 39 |
| 112 | From causal diagrams to birth weight-specific curves of infant mortality. <i>European Journal of Epidemiology</i> , 2008, 23, 163-166. | 2.5 | 38 |
| 113 | Relative concentrations of organochlorines in adipose tissue and serum among reproductive age women. <i>Environmental Toxicology and Pharmacology</i> , 2005, 19, 203-213. | 2.0 | 37 |
| 114 | The use and misuse of matching in case-control studies: the example of polycystic ovary syndrome. <i>Fertility and Sterility</i> , 2007, 88, 707-710. | 0.5 | 37 |
| 115 | Estimation of ROC curves based on stably distributed biomarkers subject to measurement error and pooling mixtures. <i>Statistics in Medicine</i> , 2008, 27, 280-296. | 0.8 | 37 |
| 116 | Imputation approaches for potential outcomes in causal inference. <i>International Journal of Epidemiology</i> , 2015, 44, 1731-1737. | 0.9 | 37 |
| 117 | Comparison of Diagnostic Accuracy of Biomarkers With Pooled Assessments. <i>Biometrical Journal</i> , 2003, 45, 631-644. | 0.6 | 36 |
| 118 | Coronary age as a risk factor in the modified Framingham risk score. <i>BMC Medical Imaging</i> , 2004, 4, 1. | 1.4 | 36 |
| 119 | Circulating Chemokine Levels and Miscarriage. <i>American Journal of Epidemiology</i> , 2007, 166, 323-331. | 1.6 | 36 |
| 120 | Low-Dose Aspirin and Preterm Birth. <i>Obstetrics and Gynecology</i> , 2015, 125, 876-884. | 1.2 | 36 |
| 121 | Urinary cytokine and chemokine profiles across the menstrual cycle in healthy reproductive-aged women. <i>Fertility and Sterility</i> , 2014, 101, 1383-1391.e2. | 0.5 | 35 |
| 122 | Invited Commentary: Composite Outcomes as an Attempt to Escape From Selection Bias and Related Paradoxes. <i>American Journal of Epidemiology</i> , 2014, 179, 368-370. | 1.6 | 34 |
| 123 | Preconception Blood Pressure and Its Change Into Early Pregnancy. <i>Hypertension</i> , 2020, 76, 922-929. | 1.3 | 34 |
| 124 | Serum leptin levels and reproductive function during the menstrual cycle. <i>American Journal of Obstetrics and Gynecology</i> , 2014, 210, 248.e1-248.e9. | 0.7 | 33 |
| 125 | Doubly Robust Estimation of the Area Under the Receiver-Operating Characteristic Curve in the Presence of Verification Bias. <i>Journal of the American Statistical Association</i> , 2006, 101, 1276-1288. | 1.8 | 32 |
| 126 | Preconception Blood Pressure Levels and Reproductive Outcomes in a Prospective Cohort of Women Attempting Pregnancy. <i>Hypertension</i> , 2018, 71, 904-910. | 1.3 | 32 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 127 | Alcohol intake, reproductive hormones, and menstrual cycle function: a prospective cohort study. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 933-942. | 2.2 | 31 |
| 128 | Anti-Müllerian hormone and pregnancy loss from the Effects of Aspirin in Gestation and Reproduction trial. <i>Fertility and Sterility</i> , 2016, 105, 946-952.e2. | 0.5 | 31 |
| 129 | Association of Cadmium, Lead and Mercury with Paraoxonase 1 Activity in Women. <i>PLoS ONE</i> , 2014, 9, e92152. | 1.1 | 31 |
| 130 | Serial changes on quantitative myocardial perfusion SPECT in patients undergoing revascularization or conservative therapy. <i>Journal of Nuclear Cardiology</i> , 2001, 8, 428-437. | 1.4 | 30 |
| 131 | Treatment of Batch in the Detection, Calibration, and Quantification of Immunoassays in Large-scale Epidemiologic Studies. <i>Epidemiology</i> , 2010, 21, S44-S50. | 1.2 | 30 |
| 132 | Effect of Dietary Fiber Intake on Lipoprotein Cholesterol Levels Independent of Estradiol in Healthy Premenopausal Women. <i>American Journal of Epidemiology</i> , 2011, 173, 145-156. | 1.6 | 30 |
| 133 | A Gene-Specific Method for Predicting Hemophilia-Causing Point Mutations. <i>Journal of Molecular Biology</i> , 2013, 425, 4023-4033. | 2.0 | 30 |
| 134 | An information criterion for marginal structural models. <i>Statistics in Medicine</i> , 2013, 32, 1383-1393. | 0.8 | 30 |
| 135 | Cancer Cluster Investigations: Review of the Past and Proposals for the Future. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 1479-1499. | 1.2 | 30 |
| 136 | Preconception maternal lipoprotein levels in relation to fecundability. <i>Human Reproduction</i> , 2017, 32, 1055-1063. | 0.4 | 30 |
| 137 | Thyroid-stimulating hormone, anti-thyroid antibodies, and pregnancy outcomes. <i>American Journal of Obstetrics and Gynecology</i> , 2017, 217, 697.e1-697.e7. | 0.7 | 30 |
| 138 | Inverse-Probability-Weighted Estimation for Monotone and Nonmonotone Missing Data. <i>American Journal of Epidemiology</i> , 2018, 187, 585-591. | 1.6 | 30 |
| 139 | Increased Androgen, Anti-Müllerian Hormone, and Sporadic Anovulation in Healthy, Eumenorrheic Women: A Mild PCOS-Like Phenotype?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 2208-2216. | 1.8 | 29 |
| 140 | Sexual activity, endogenous reproductive hormones and ovulation in premenopausal women. <i>Hormones and Behavior</i> , 2014, 66, 330-338. | 1.0 | 29 |
| 141 | The effect of physical activity across the menstrual cycle on reproductive function. <i>Annals of Epidemiology</i> , 2014, 24, 127-134. | 0.9 | 29 |
| 142 | The Use of Multiple Imputation for Data Subject to Limits of Detection. <i>Sri Lankan Journal of Applied Statistics</i> , 2014, 5, 227. | 0.1 | 29 |
| 143 | ROC analysis for markers with mass at zero. <i>Statistics in Medicine</i> , 2006, 25, 623-638. | 0.8 | 28 |
| 144 | Z-scores and the birthweight paradox. <i>Paediatric and Perinatal Epidemiology</i> , 2009, 23, 403-413. | 0.8 | 28 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 145 | Hybrid pooled/unpooled design for cost-efficient measurement of biomarkers. <i>Statistics in Medicine</i> , 2010, 29, 597-613. | 0.8 | 28 |
| 146 | Ovarian function and cigarette smoking. <i>Paediatric and Perinatal Epidemiology</i> , 2010, 24, 433-440. | 0.8 | 28 |
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