

Neil J Perkins

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

123
papers

5,255
citations

34
h-index

71
g-index

126
ext. papers

6,285
ext. citations

4.5
avg, IF

5.67
L-index

| # | Paper | IF | Citations |
|-----|--|------|-----------|
| 123 | Preconception hemoglobin A1c concentration in healthy women is not associated with fecundability or pregnancy loss.. <i>F&S Reports</i> , 2022 , 3, 39-46 | 0.6 | |
| 122 | Preconception caffeine metabolites, caffeinated beverage intake, and fecundability.. <i>American Journal of Clinical Nutrition</i> , 2022 , | 7 | 1 |
| 121 | Circulating Vascular Endothelial Growth Factor and Soluble fms-Like Tyrosine Kinase-1 as Biomarkers for Endometrial Remodeling Across the Menstrual Cycle. <i>Obstetrics and Gynecology</i> , 2021 , 137, 82-90 | 4.9 | 1 |
| 120 | Low Intake of Vegetable Protein is Associated With Altered Ovulatory Function Among Healthy Women of Reproductive Age. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e2600-e2612 | 5.6 | |
| 119 | The Effect of Preconception-Initiated Low-Dose Aspirin on Human Chorionic Gonadotropin-Detected Pregnancy, Pregnancy Loss, and Live Birth : Per Protocol Analysis of a Randomized Trial. <i>Annals of Internal Medicine</i> , 2021 , 174, 595-601 | 8 | 5 |
| 118 | The role of maternal preconception vitamin D status in human offspring sex ratio. <i>Nature Communications</i> , 2021 , 12, 2789 | 17.4 | 1 |
| 117 | Sporadic anovulation is not an important determinant of becoming pregnant and time to pregnancy among eumenorrheic women: A simulation study. <i>Paediatric and Perinatal Epidemiology</i> , 2021 , 35, 143-152 | 2.7 | 2 |
| 116 | Adiposity is associated with anovulation independent of serum free testosterone: A prospective cohort study. <i>Paediatric and Perinatal Epidemiology</i> , 2021 , 35, 174-183 | 2.7 | 0 |
| 115 | Gamma models for estimating the odds ratio for a skewed biomarker measured in pools and subject to errors. <i>Biostatistics</i> , 2021 , 22, 250-265 | 3.7 | 2 |
| 114 | Serum antioxidant vitamin concentrations and oxidative stress markers associated with symptoms and severity of premenstrual syndrome: a prospective cohort study. <i>BMC Women's Health</i> , 2021 , 21, 49 | 2.9 | 2 |
| 113 | Platelet activation and placenta-mediated adverse pregnancy outcomes: an ancillary study to the Effects of Aspirin in Gestation and Reproduction trial. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 223, 741.e1-741.e12 | 6.4 | 4 |
| 112 | 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 | 4.8 | 1 |
| 111 | A method to visualize a complete sensitivity analysis for loss to follow-up in clinical trials. <i>Contemporary Clinical Trials Communications</i> , 2020 , 19, 100586 | 1.8 | |
| 110 | Prediction of pregnancy loss by early first trimester ultrasound characteristics. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 223, 242.e1-242.e22 | 6.4 | 4 |
| 109 | Vaginal bleeding and nausea in early pregnancy as predictors of clinical pregnancy loss. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 223, 570.e1-570.e14 | 6.4 | 0 |
| 108 | Recalled maternal lifestyle behaviors associated with anti-müllerian hormone of adult female offspring. <i>Reproductive Toxicology</i> , 2020 , 98, 75-81 | 3.4 | 1 |
| 107 | Maternal preconception lipid profile and gestational lipid changes in relation to birthweight outcomes. <i>Scientific Reports</i> , 2020 , 10, 1374 | 4.9 | 3 |

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| 106 | A Randomized Trial to Evaluate the Effects of Folic Acid and Zinc Supplementation on Male Fertility and Livebirth: Design and Baseline Characteristics. <i>American Journal of Epidemiology</i> , 2020 , 189, 8-26 | 3.8 | 4 |
| 105 | Effect of Folic Acid and Zinc Supplementation in Men on Semen Quality and Live Birth Among Couples Undergoing Infertility Treatment: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 323, 35-48 | 27.4 | 54 |
| 104 | Vital Status Ascertainment for a Historic Diverse Cohort of U.S. Women. <i>Epidemiology</i> , 2020 , 31, 310-316 | 3.1 | 2 |
| 103 | Is opioid use safe in women trying to conceive?. <i>Epidemiology</i> , 2020 , 31, 844-851 | 3.1 | 0 |
| 102 | Urinary selective serotonin reuptake inhibitors across critical windows of pregnancy establishment: a prospective cohort study of fecundability and pregnancy loss. <i>Fertility and Sterility</i> , 2020 , 114, 1278-1287 | 4.8 | 1 |
| 101 | Low-dose aspirin in reproductive health: effects on menstrual cycle characteristics. <i>Fertility and Sterility</i> , 2020 , 114, 1263-1270 | 4.8 | 2 |
| 100 | Preconception Blood Pressure and Its Change Into Early Pregnancy: Early Risk Factors for Preeclampsia and Gestational Hypertension. <i>Hypertension</i> , 2020 , 76, 922-929 | 8.5 | 8 |
| 99 | Family history of autoimmune disease in relation to time-to-pregnancy, pregnancy loss, and live birth rate. <i>Journal of Translational Autoimmunity</i> , 2020 , 3, 100059 | 4.1 | 2 |
| 98 | Health and wellbeing boards as theatres of accountability: a dramaturgical analysis. <i>Local Government Studies</i> , 2020 , 1-20 | 1.6 | 1 |
| 97 | Pilot randomized trial of short-term changes in inflammation and lipid levels during and after aspirin and pravastatin therapy. <i>Reproductive Health</i> , 2019 , 16, 132 | 3.5 | 3 |
| 96 | A Model-Based Approach to Detection Limits in Studying Environmental Exposures and Human Fecundity. <i>Statistics in Biosciences</i> , 2019 , 11, 524-547 | 1.5 | 1 |
| 95 | Effect of preconception low dose aspirin on pregnancy and live birth according to socioeconomic status: A secondary analysis of a randomized clinical trial. <i>PLoS ONE</i> , 2019 , 14, e0200533 | 3.7 | 2 |
| 94 | Exposure to Persistent Organic Pollutants and Birth Characteristics: The Upstate KIDS Study. <i>Epidemiology</i> , 2019 , 30 Suppl 2, S94-S100 | 3.1 | 4 |
| 93 | Advancing the Health of Populations Across the Life Course: 50 Years of Discoveries in the Division of Intramural Population Health Research. <i>Epidemiology</i> , 2019 , 30 Suppl 2, S47-S54 | 3.1 | 0 |
| 92 | Combining Biomarker Calibration Data to Reduce Measurement Error. <i>Epidemiology</i> , 2019 , 30 Suppl 2, S3-S9 | 3.1 | |
| 91 | Preconception Perceived Stress Is Associated with Reproductive Hormone Levels and Longer Time to Pregnancy. <i>Epidemiology</i> , 2019 , 30 Suppl 2, S76-S84 | 3.1 | 8 |
| 90 | Associations Between Preconception Plasma Fatty Acids and Pregnancy Outcomes. <i>Epidemiology</i> , 2019 , 30 Suppl 2, S37-S46 | 3.1 | 3 |
| 89 | Metabolic Syndrome and the Effectiveness of Low-dose Aspirin on Reproductive Outcomes. <i>Epidemiology</i> , 2019 , 30, 573-581 | 3.1 | 4 |

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| 88 | Association of testosterone and antimüllerian hormone with time to pregnancy and pregnancy loss in fecund women attempting pregnancy. <i>Fertility and Sterility</i> , 2018 , 109, 540-548.e1 | 4.8 | 5 |
| 87 | A prospective study of physical activity and fecundability in women with a history of pregnancy loss. <i>Human Reproduction</i> , 2018 , 33, 1291-1298 | 5.7 | 10 |
| 86 | Vitamin D is associated with bioavailability of androgens in eumenorrhic women with prior pregnancy loss. <i>American Journal of Obstetrics and Gynecology</i> , 2018 , 218, 608.e1-608.e6 | 6.4 | 2 |
| 85 | Principled Approaches to Missing Data in Epidemiologic Studies. <i>American Journal of Epidemiology</i> , 2018 , 187, 568-575 | 3.8 | 96 |
| 84 | Multiple Imputation for Incomplete Data in Epidemiologic Studies. <i>American Journal of Epidemiology</i> , 2018 , 187, 576-584 | 3.8 | 74 |
| 83 | Inverse-Probability-Weighted Estimation for Monotone and Nonmonotone Missing Data. <i>American Journal of Epidemiology</i> , 2018 , 187, 585-591 | 3.8 | 18 |
| 82 | C-Reactive protein in relation to fecundability and anovulation among eumenorrhic women. <i>Fertility and Sterility</i> , 2018 , 109, 232-239.e1 | 4.8 | 9 |
| 81 | Preconception Blood Pressure Levels and Reproductive Outcomes in a Prospective Cohort of Women Attempting Pregnancy. <i>Hypertension</i> , 2018 , 71, 904-910 | 8.5 | 20 |
| 80 | Prevalence and Contributors to Low-grade Inflammation in Three U.S. Populations of Reproductive Age Women. <i>Paediatric and Perinatal Epidemiology</i> , 2018 , 32, 55-67 | 2.7 | 6 |
| 79 | Logistic regression with a continuous exposure measured in pools and subject to errors. <i>Statistics in Medicine</i> , 2018 , 37, 4007-4021 | 2.3 | 5 |
| 78 | 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 | 12.9 | 37 |
| 77 | Preconception Plasma Phospholipid Fatty Acids and Fecundability. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 4501-4510 | 5.6 | 5 |
| 76 | Shorter Time to Pregnancy With Increasing Preconception Carotene Concentrations Among Women With 1-2 Previous Pregnancy Losses. <i>American Journal of Epidemiology</i> , 2018 , 187, 1907-1915 | 3.8 | 1 |
| 75 | 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 | 18.1 | 45 |
| 74 | Collinearity and Causal Diagrams: A Lesson on the Importance of Model Specification. <i>Epidemiology</i> , 2017 , 28, 47-53 | 3.1 | 44 |
| 73 | Preconception maternal lipoprotein levels in relation to fecundability. <i>Human Reproduction</i> , 2017 , 32, 1055-1063 | 5.7 | 21 |
| 72 | Thyroid-stimulating hormone, anti-thyroid antibodies, and pregnancy outcomes. <i>American Journal of Obstetrics and Gynecology</i> , 2017 , 217, 697.e1-697.e7 | 6.4 | 19 |
| 71 | Blood lead, cadmium and mercury in relation to homocysteine and C-reactive protein in women of reproductive age: a panel study. <i>Environmental Health</i> , 2017 , 16, 84 | 6 | 13 |

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| 70 | Low-Dose Aspirin and Sporadic Anovulation in the EAGeR Randomized Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 86-92 | 5.6 | 11 |
| 69 | 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 | 5.6 | 32 |
| 68 | Changes in macronutrient, micronutrient, and food group intakes throughout the menstrual cycle in healthy, premenopausal women. <i>European Journal of Nutrition</i> , 2016 , 55, 1181-8 | 5.2 | 38 |
| 67 | The relationship between sugar-sweetened beverages and liver enzymes among healthy premenopausal women: a prospective cohort study. <i>European Journal of Nutrition</i> , 2016 , 55, 569-576 | 5.2 | 9 |
| 66 | Variability and exposure classification of urinary phenol and paraben metabolite concentrations in reproductive-aged women. <i>Environmental Research</i> , 2016 , 151, 513-520 | 7.9 | 32 |
| 65 | TWO AUTHORS REPLY. <i>American Journal of Epidemiology</i> , 2016 , 184, 554 | 3.8 | |
| 64 | Complications and Safety of Preconception Low-Dose Aspirin Among Women With Prior Pregnancy Losses. <i>Obstetrics and Gynecology</i> , 2016 , 127, 689-698 | 4.9 | 32 |
| 63 | Serum Antioxidants Are Associated with Serum Reproductive Hormones and Ovulation among Healthy Women. <i>Journal of Nutrition</i> , 2016 , 146, 98-106 | 4.1 | 30 |
| 62 | Dietary fat intake and reproductive hormone concentrations and ovulation in regularly menstruating women. <i>American Journal of Clinical Nutrition</i> , 2016 , 103, 868-77 | 7 | 47 |
| 61 | Expanded findings from a randomized controlled trial of preconception low-dose aspirin and pregnancy loss. <i>Human Reproduction</i> , 2016 , 31, 657-65 | 5.7 | 43 |
| 60 | Patterns and prevalence of medication use across the menstrual cycle among healthy, reproductive aged women. <i>Pharmacoepidemiology and Drug Safety</i> , 2016 , 25, 618-27 | 2.6 | 0 |
| 59 | Case-control data analysis for randomly pooled biomarkers. <i>Biometrical Journal</i> , 2016 , 58, 1007-20 | 1.5 | 3 |
| 58 | Serum caffeine and paraxanthine concentrations and menstrual cycle function: correlations with beverage intakes and associations with race, reproductive hormones, and anovulation in the BioCycle Study. <i>American Journal of Clinical Nutrition</i> , 2016 , 104, 155-63 | 7 | 10 |
| 57 | 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, 2358-65 | 5.6 | 72 |
| 56 | Association of Nausea and Vomiting During Pregnancy With Pregnancy Loss: A Secondary Analysis of a Randomized Clinical Trial. <i>JAMA Internal Medicine</i> , 2016 , 176, 1621-1627 | 11.5 | 32 |
| 55 | Dietary factors and luteal phase deficiency in healthy eumenorrheic women. <i>Human Reproduction</i> , 2015 , 30, 1942-51 | 5.7 | 18 |
| 54 | 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.e1-11 | 6.4 | 62 |
| 53 | Preconception low dose aspirin and time to pregnancy: findings from the effects of aspirin in gestation and reproduction randomized trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 1785-91 | 5.6 | 22 |

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| 52 | Low-dose aspirin and preterm birth: a randomized controlled trial. <i>Obstetrics and Gynecology</i> , 2015 , 125, 876-884 | 4.9 | 24 |
| 51 | Perceived stress, reproductive hormones, and ovulatory function: a prospective cohort study. <i>Epidemiology</i> , 2015 , 26, 177-84 | 3.1 | 49 |
| 50 | Alcohol intake, reproductive hormones, and menstrual cycle function: a prospective cohort study. <i>American Journal of Clinical Nutrition</i> , 2015 , 102, 933-42 | 7 | 23 |
| 49 | Recruitment for longitudinal, randomised pregnancy trials initiated preconception: lessons from the effects of aspirin in gestation and reproduction trial. <i>Paediatric and Perinatal Epidemiology</i> , 2015 , 29, 162-7 | 2.7 | 6 |
| 48 | 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, 119-31 | 3.2 | 44 |
| 47 | Sex ratio following preconception low-dose aspirin in women with prior pregnancy loss. <i>Journal of Clinical Investigation</i> , 2015 , 125, 3619-26 | 15.9 | 12 |
| 46 | Preconception low-dose aspirin and pregnancy outcomes: results from the EAGeR randomised trial. <i>Lancet, The</i> , 2014 , 384, 29-36 | 4.0 | 134 |
| 45 | Serum leptin levels and reproductive function during the menstrual cycle. <i>American Journal of Obstetrics and Gynecology</i> , 2014 , 210, 248.e1-9 | 6.4 | 26 |
| 44 | Urinary cytokine and chemokine profiles across the menstrual cycle in healthy reproductive-aged women. <i>Fertility and Sterility</i> , 2014 , 101, 1383-91 | 4.8 | 26 |
| 43 | Depressive symptoms and their relationship with endogenous reproductive hormones and sporadic anovulation in premenopausal women. <i>Annals of Epidemiology</i> , 2014 , 24, 920-4 | 6.4 | 7 |
| 42 | Sexual activity, endogenous reproductive hormones and ovulation in premenopausal women. <i>Hormones and Behavior</i> , 2014 , 66, 330-8 | 3.7 | 25 |
| 41 | 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, E1007-14 | 5.6 | 36 |
| 40 | The effect of physical activity across the menstrual cycle on reproductive function. <i>Annals of Epidemiology</i> , 2014 , 24, 127-34 | 6.4 | 25 |
| 39 | Evaluation of observation-fused regional air quality model results for population air pollution exposure estimation. <i>Science of the Total Environment</i> , 2014 , 485-486, 563-574 | 10.2 | 58 |
| 38 | A highly efficient design strategy for regression with outcome pooling. <i>Statistics in Medicine</i> , 2014 , 33, 5028-40 | 2.3 | 12 |
| 37 | 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, 2208-18 | 5.6 | 24 |
| 36 | Regression for skewed biomarker outcomes subject to pooling. <i>Biometrics</i> , 2014 , 70, 202-11 | 1.8 | 19 |
| 35 | 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 | 2.7 | 76 |

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| 34 | Multivariate normally distributed biomarkers subject to limits of detection and receiver operating characteristic curve inference. <i>Academic Radiology</i> , 2013 , 20, 838-46 | 4.3 | 9 |
| 33 | Usual dietary isoflavone intake and reproductive function across the menstrual cycle. <i>Fertility and Sterility</i> , 2013 , 100, 1727-34 | 4.8 | 9 |
| 32 | 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, 776-85 | 3.9 | 33 |
| 31 | Serum uric acid in relation to endogenous reproductive hormones during the menstrual cycle: findings from the BioCycle study. <i>Human Reproduction</i> , 2013 , 28, 1853-62 | 5.7 | 65 |
| 30 | Habitual dietary isoflavone intake is associated with decreased C-reactive protein concentrations among healthy premenopausal women. <i>Journal of Nutrition</i> , 2013 , 143, 900-6 | 4.1 | 15 |
| 29 | Validation of different instruments for caffeine measurement among premenopausal women in the BioCycle study. <i>American Journal of Epidemiology</i> , 2013 , 177, 690-9 | 3.8 | 20 |
| 28 | Energy-containing beverages: reproductive hormones and ovarian function in the BioCycle Study. <i>American Journal of Clinical Nutrition</i> , 2013 , 97, 621-30 | 7 | 13 |
| 27 | The impact of dietary folate intake on reproductive function in premenopausal women: a prospective cohort study. <i>PLoS ONE</i> , 2012 , 7, e46276 | 3.7 | 32 |
| 26 | Assessment of skewed exposure in case-control studies with pooling. <i>Statistics in Medicine</i> , 2012 , 31, 2461-72 | 2.3 | 14 |
| 25 | Relation of blood cadmium, lead, and mercury levels to biomarkers of lipid peroxidation in premenopausal women. <i>American Journal of Epidemiology</i> , 2012 , 175, 645-52 | 3.8 | 16 |
| 24 | The utility of menstrual cycle length as an indicator of cumulative hormonal exposure. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, E1871-9 | 5.6 | 54 |
| 23 | Menstrual bleeding patterns among regularly menstruating women. <i>American Journal of Epidemiology</i> , 2012 , 175, 536-45 | 3.8 | 46 |
| 22 | Endogenous reproductive hormones and C-reactive protein across the menstrual cycle: the BioCycle Study. <i>American Journal of Epidemiology</i> , 2012 , 175, 423-31 | 3.8 | 99 |
| 21 | A combined efficient design for biomarker data subject to a limit of detection due to measuring instrument sensitivity. <i>Annals of Applied Statistics</i> , 2011 , 5, | 2.1 | 12 |
| 20 | Realignment and multiple imputation of longitudinal data: an application to menstrual cycle data. <i>Paediatric and Perinatal Epidemiology</i> , 2011 , 25, 448-59 | 2.7 | 26 |
| 19 | ROC curve inference for best linear combination of two biomarkers subject to limits of detection. <i>Biometrical Journal</i> , 2011 , 53, 464-76 | 1.5 | 15 |
| 18 | Ovarian function and cigarette smoking. <i>Paediatric and Perinatal Epidemiology</i> , 2010 , 24, 433-40 | 2.7 | 25 |
| 17 | Whole grains are associated with serum concentrations of high sensitivity C-reactive protein among premenopausal women. <i>Journal of Nutrition</i> , 2010 , 140, 1669-76 | 4.1 | 41 |

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|----|--|-----|------|
| 16 | Adherence to a Mediterranean diet and plasma concentrations of lipid peroxidation in premenopausal women. <i>American Journal of Clinical Nutrition</i> , 2010 , 92, 1461-7 | 7 | 42 |
| 15 | Influence of endogenous reproductive hormones on F2-isoprostane levels in premenopausal women: the BioCycle Study. <i>American Journal of Epidemiology</i> , 2010 , 172, 430-9 | 3.8 | 46 |
| 14 | 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, E80-5 | 5.6 | 45 |
| 13 | Effectiveness of motor learning coaching in children with cerebral palsy: a randomized controlled trial. <i>Clinical Rehabilitation</i> , 2010 , 24, 1009-20 | 3.3 | 38 |
| 12 | Use of multiple assays subject to detection limits with regression modeling in assessing the relationship between exposure and outcome. <i>Epidemiology</i> , 2010 , 21 Suppl 4, S35-43 | 3.1 | 5 |
| 11 | Treatment of batch in the detection, calibration, and quantification of immunoassays in large-scale epidemiologic studies. <i>Epidemiology</i> , 2010 , 21 Suppl 4, S44-50 | 3.1 | 23 |
| 10 | Hybrid pooled-unpooled design for cost-efficient measurement of biomarkers. <i>Statistics in Medicine</i> , 2010 , 29, 597-613 | 2.3 | 27 |
| 9 | Generalized ROC curve inference for a biomarker subject to a limit of detection and measurement error. <i>Statistics in Medicine</i> , 2009 , 28, 1841-60 | 2.3 | 14 |
| 8 | Quantification of collider-stratification bias and the birthweight paradox. <i>Paediatric and Perinatal Epidemiology</i> , 2009 , 23, 394-402 | 2.7 | 76 |
| 7 | Effect of daily fiber intake on reproductive function: the BioCycle Study. <i>American Journal of Clinical Nutrition</i> , 2009 , 90, 1061-9 | 7 | 92 |
| 6 | Youden Index and optimal cut-point estimated from observations affected by a lower limit of detection. <i>Biometrical Journal</i> , 2008 , 50, 419-30 | 1.5 | 548 |
| 5 | 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 | 76 |
| 4 | Receiver operating characteristic curve inference from a sample with a limit of detection. <i>American Journal of Epidemiology</i> , 2007 , 165, 325-33 | 3.8 | 40 |
| 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, 670-5 | 3.8 | 1065 |
| 2 | Optimal cut-point and its corresponding Youden Index to discriminate individuals using pooled blood samples. <i>Epidemiology</i> , 2005 , 16, 73-81 | 3.1 | 753 |
| 1 | The Youden Index and the optimal cut-point corrected for measurement error. <i>Biometrical Journal</i> , 2005 , 47, 428-41 | 1.5 | 146 |