

Sunni L Mumford

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7244638/sunni-l-mumford-publications-by-year.pdf>

Version: 2024-04-19

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

219
papers

5,081
citations

40
h-index

59
g-index

232
ext. papers

6,143
ext. citations

4.2
avg, IF

5.58
L-index

| # | Paper | IF | Citations |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 219 | 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 | 0 |
| 218 | Inflammation and Conception in a Prospective Time-to-Pregnancy Cohort.. <i>Epidemiology</i> , 2022 , 33, 269-277 | 3.7 | 0 |
| 217 | Preconception caffeine metabolites, caffeinated beverage intake, and fecundability.. <i>American Journal of Clinical Nutrition</i> , 2022 , | 7 | 1 |
| 216 | Periconception and Prenatal Exposure to Maternal Perceived Stress and Cord Blood DNA Methylation.. <i>Epigenetics Insights</i> , 2022 , 15, 25168657221082045 | 3 | 0 |
| 215 | Placental characteristics and risks of maternal mortality 50 years after delivery.. <i>Placenta</i> , 2021 , 117, 194-199 | 3.4 | 0 |
| 214 | 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 |
| 213 | 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 | 0 |
| 212 | Markers of vitamin D metabolism and premenstrual symptoms in healthy women with regular cycles. <i>Human Reproduction</i> , 2021 , 36, 1808-1820 | 5.7 | 0 |
| 211 | Associations between blood cadmium and endocrine features related to PCOS-phenotypes in healthy women of reproductive age: a prospective cohort study. <i>Environmental Health</i> , 2021 , 20, 64 | 6 | 2 |
| 210 | 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 |
| 209 | The role of maternal preconception vitamin D status in human offspring sex ratio. <i>Nature Communications</i> , 2021 , 12, 2789 | 17.4 | 1 |
| 208 | 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 |
| 207 | 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 |
| 206 | Cannabis use while trying to conceive: a prospective cohort study evaluating associations with fecundability, live birth and pregnancy loss. <i>Human Reproduction</i> , 2021 , 36, 1405-1415 | 5.7 | 8 |
| 205 | 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 |
| 204 | Objective sleep duration and timing predicts completion of in vitro fertilization cycle. <i>Journal of Assisted Reproduction and Genetics</i> , 2021 , 38, 2687-2696 | 3.4 | 0 |
| 203 | Preconception leukocyte telomere length and pregnancy outcomes among women with demonstrated fecundity. <i>Human Reproduction</i> , 2021 , 36, 3122-3130 | 5.7 | 1 |

| | | | |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----|
| 202 | 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 |
| 201 | Cord blood DNA methylation reflects cord blood C-reactive protein levels but not maternal levels: a longitudinal study and meta-analysis. <i>Clinical Epigenetics</i> , 2020 , 12, 60 | 7.7 | 6 |
| 200 | A Prospective Cohort Study to Evaluate the Impact of Diet, Exercise, and Lifestyle on Fertility: Design and Baseline Characteristics. <i>American Journal of Epidemiology</i> , 2020 , 189, 1254-1265 | 3.8 | 4 |
| 199 | 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 |
| 198 | Methodological Issues in Population-Based Studies of Multigenerational Associations. <i>American Journal of Epidemiology</i> , 2020 , 189, 1600-1609 | 3.8 | 3 |
| 197 | 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 |
| 196 | Vitamin D and Reproductive Hormones Across the Menstrual Cycle. <i>Human Reproduction</i> , 2020 , 35, 413-423 | 5.7 | 6 |
| 195 | Urinary Phytoestrogens and Relationship to Menstrual Cycle Length and Variability Among Healthy, Eumenorrheic Women. <i>Journal of the Endocrine Society</i> , 2020 , 4, bvz003 | 0.4 | 6 |
| 194 | Urinary levels of environmental phenols and parabens and antioxidant enzyme activity in the blood of women. <i>Environmental Research</i> , 2020 , 186, 109507 | 7.9 | 10 |
| 193 | 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 |
| 192 | Recalled maternal lifestyle behaviors associated with anti-müllerian hormone of adult female offspring. <i>Reproductive Toxicology</i> , 2020 , 98, 75-81 | 3.4 | 1 |
| 191 | Maternal preconception lipid profile and gestational lipid changes in relation to birthweight outcomes. <i>Scientific Reports</i> , 2020 , 10, 1374 | 4.9 | 3 |
| 190 | Dietary Intakes of Vitamin B-2 (Riboflavin), Vitamin B-6, and Vitamin B-12 and Ovarian Cycle Function among Premenopausal Women. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2020 , 120, 885-892 | 3.9 | 1 |
| 189 | Maternal fatty acid concentrations and newborn DNA methylation. <i>American Journal of Clinical Nutrition</i> , 2020 , 111, 613-621 | 7 | 2 |
| 188 | Rhythmic Fluctuations in Levels of Liver Enzymes During Menstrual Cycles of Healthy Women and Effects of Body Weight. <i>Clinical Gastroenterology and Hepatology</i> , 2020 , 18, 2055-2063.e2 | 6.9 | |
| 187 | Preconception leptin levels and pregnancy outcomes: A prospective cohort study. <i>Obesity Science and Practice</i> , 2020 , 6, 181-188 | 2.6 | 6 |
| 186 | The influences of sleep duration, chronotype, and nightwork on the ovarian cycle. <i>Chronobiology International</i> , 2020 , 37, 260-271 | 3.6 | 12 |
| 185 | Vital Status Ascertainment for a Historic Diverse Cohort of U.S. Women. <i>Epidemiology</i> , 2020 , 31, 310-316 | 3.1 | 2 |

| | | | |
|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---|
| 184 | Is opioid use safe in women trying to conceive?. <i>Epidemiology</i> , 2020 , 31, 844-851 | 3.1 | 0 |
| 183 | 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 |
| 182 | Low-dose aspirin in reproductive health: effects on menstrual cycle characteristics. <i>Fertility and Sterility</i> , 2020 , 114, 1263-1270 | 4.8 | 2 |
| 181 | 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 |
| 180 | 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 |
| 179 | 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 |
| 178 | New methods for generalizability and transportability: the new norm. <i>European Journal of Epidemiology</i> , 2019 , 34, 723-724 | 12.1 | 0 |
| 177 | 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 |
| 176 | Cardiovascular disease family history and risk of pregnancy loss. <i>Annals of Epidemiology</i> , 2019 , 34, 40-44 | 6.4 | |
| 175 | Preconception folate status and reproductive outcomes among a prospective cohort of folate-replete women. <i>American Journal of Obstetrics and Gynecology</i> , 2019 , 221, 51.e1-51.e10 | 6.4 | 2 |
| 174 | Tampon use, environmental chemicals and oxidative stress in the BioCycle study. <i>Environmental Health</i> , 2019 , 18, 11 | 6 | 3 |
| 173 | Longitudinal measures of maternal vitamin D and neonatal body composition. <i>European Journal of Clinical Nutrition</i> , 2019 , 73, 424-431 | 5.2 | 8 |
| 172 | Investigating the effect of lifestyle risk factors upon number of aspirated and mature oocytes in in vitro fertilization cycles: Interaction with antral follicle count. <i>PLoS ONE</i> , 2019 , 14, e0221015 | 3.7 | 6 |
| 171 | Pesticide interactions and risks of sperm chromosomal abnormalities. <i>International Journal of Hygiene and Environmental Health</i> , 2019 , 222, 1021-1029 | 6.9 | 8 |
| 170 | Preconception Leptin and Fecundability, Pregnancy, and Live Birth Among Women With a History of Pregnancy Loss. <i>Journal of the Endocrine Society</i> , 2019 , 3, 1958-1968 | 0.4 | 1 |
| 169 | The Preconception Period analysis of Risks and Exposures Influencing health and Development (PrePARED) consortium. <i>Paediatric and Perinatal Epidemiology</i> , 2019 , 33, 490-502 | 2.7 | 6 |
| 168 | The Joint Role of Thyroid Function and Iodine Status on Risk of Preterm Birth and Small for Gestational Age: A Population-Based Nested Case-Control Study of Finnish Women. <i>Nutrients</i> , 2019 , 11, | 6.7 | 4 |
| 167 | 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 |

| | | | |
|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----|
| 166 | Length of Fellowship Training in Population Health Research and Long-term Bibliometric Outcomes. <i>Epidemiology</i> , 2019 , 30 Suppl 2, S85-S93 | 3.1 | 1 |
| 165 | Combining Biomarker Calibration Data to Reduce Measurement Error. <i>Epidemiology</i> , 2019 , 30 Suppl 2, S3-S9 | 3.1 | |
| 164 | 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 |
| 163 | Associations Between Preconception Plasma Fatty Acids and Pregnancy Outcomes. <i>Epidemiology</i> , 2019 , 30 Suppl 2, S37-S46 | 3.1 | 3 |
| 162 | Metabolic Syndrome and the Effectiveness of Low-dose Aspirin on Reproductive Outcomes. <i>Epidemiology</i> , 2019 , 30, 573-581 | 3.1 | 4 |
| 161 | The role of aspirin and inflammation on reproduction: the EAGeR trial. <i>Canadian Journal of Physiology and Pharmacology</i> , 2019 , 97, 187-192 | 2.4 | 6 |
| 160 | Measured maternal prepregnancy anthropometry and newborn DNA methylation. <i>Epigenomics</i> , 2019 , 11, 187-198 | 4.4 | 8 |
| 159 | Good practices for the design, analysis, and interpretation of observational studies on birth spacing and perinatal health outcomes. <i>Paediatric and Perinatal Epidemiology</i> , 2019 , 33, O15-O24 | 2.7 | 33 |
| 158 | Report of the Office of Population Affairs Expert work group meeting on short birth spacing and adverse pregnancy outcomes: Methodological quality of existing studies and future directions for research. <i>Paediatric and Perinatal Epidemiology</i> , 2019 , 33, O5-O14 | 2.7 | 15 |
| 157 | Ambient air pollution and semen quality. <i>Environmental Research</i> , 2018 , 163, 228-236 | 7.9 | 31 |
| 156 | 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 |
| 155 | Subtle changes in menstrual cycle function-Pieces of the puzzle. <i>Paediatric and Perinatal Epidemiology</i> , 2018 , 32, 235-236 | 2.7 | 2 |
| 154 | Dietary minerals, reproductive hormone levels and sporadic anovulation: associations in healthy women with regular menstrual cycles. <i>British Journal of Nutrition</i> , 2018 , 120, 81-89 | 3.6 | 5 |
| 153 | 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 |
| 152 | Maternal polycystic ovarian syndrome and early offspring development. <i>Human Reproduction</i> , 2018 , 33, 1307-1315 | 5.7 | 19 |
| 151 | Vitamin D is associated with bioavailability of androgens in eumenorrheic women with prior pregnancy loss. <i>American Journal of Obstetrics and Gynecology</i> , 2018 , 218, 608.e1-608.e6 | 6.4 | 2 |
| 150 | C-Reactive protein in relation to fecundability and anovulation among eumenorrheic women. <i>Fertility and Sterility</i> , 2018 , 109, 232-239.e1 | 4.8 | 9 |
| 149 | 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 |

| | | | |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----|
| 148 | Is thromboprophylaxis cost effective in ovarian hyperstimulation syndrome: A systematic review and cost analysis. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2018 , 224, 117-124 | 2.4 | 9 |
| 147 | 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 |
| 146 | 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 |
| 145 | Recent attempted and actual weight change in relation to pregnancy loss: a prospective cohort study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2018 , 125, 676-684 | 3.7 | 7 |
| 144 | Child Health: Is It Really Assisted Reproductive Technology that We Need to Be Concerned About?. <i>Seminars in Reproductive Medicine</i> , 2018 , 36, 183-194 | 1.4 | 2 |
| 143 | Preconception Plasma Phospholipid Fatty Acids and Fecundability. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 4501-4510 | 5.6 | 5 |
| 142 | Commentary on "Childhood cardiovascular health and subfertility: The Bogalusa Heart Study". <i>Pediatric Research</i> , 2018 , 84, 595-596 | 3.2 | |
| 141 | How much does the uterus matter? Perinatal outcomes are improved when donor oocyte embryos are transferred to gestational carriers compared to intended parent recipients. <i>Fertility and Sterility</i> , 2018 , 110, 888-895 | 4.8 | 6 |
| 140 | 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 |
| 139 | Preconception antiphospholipid antibodies and risk of subsequent early pregnancy loss. <i>Lupus</i> , 2018 , 27, 1437-1445 | 2.6 | 6 |
| 138 | Maternal polycystic ovarian syndrome and offspring growth: the Upstate KIDS Study. <i>Journal of Epidemiology and Community Health</i> , 2018 , 72, 852-855 | 5.1 | 8 |
| 137 | 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 |
| 136 | Endometriosis diagnosis and staging by operating surgeon and expert review using multiple diagnostic tools: an inter-rater agreement study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2017 , 124, 220-229 | 3.7 | 18 |
| 135 | Adjusting for abstinence time in semen analyses: some considerations. <i>Andrology</i> , 2017 , 5, 191-193 | 4.2 | 2 |
| 134 | Collinearity and Causal Diagrams: A Lesson on the Importance of Model Specification. <i>Epidemiology</i> , 2017 , 28, 47-53 | 3.1 | 44 |
| 133 | Total number of oocytes and zygotes are predictive of live birth pregnancy in fresh donor oocyte in vitro fertilization cycles. <i>Fertility and Sterility</i> , 2017 , 108, 262-268 | 4.8 | 21 |
| 132 | Preconception maternal lipoprotein levels in relation to fecundability. <i>Human Reproduction</i> , 2017 , 32, 1055-1063 | 5.7 | 21 |
| 131 | Urinary Phytoestrogen Concentrations Are Not Associated with Incident Endometriosis in Premenopausal Women. <i>Journal of Nutrition</i> , 2017 , 147, 227-234 | 4.1 | 6 |

| | | | |
|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----|
| 130 | 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 |
| 129 | The Effects of Aspirin in Gestation and Reproduction (EAGeR) Trial: A Story of Discovery. <i>Seminars in Reproductive Medicine</i> , 2017 , 35, 344-352 | 1.4 | 3 |
| 128 | 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 |
| 127 | The Changing Face of Epidemiology: Gender Disparities in Citations?. <i>Epidemiology</i> , 2017 , 28, 159-168 | 3.1 | 38 |
| 126 | Is human fecundity changing? A discussion of research and data gaps precluding us from having an answer. <i>Human Reproduction</i> , 2017 , 32, 499-504 | 5.7 | 21 |
| 125 | Breastfeeding and motor development in term and preterm infants in a longitudinal US cohort. <i>American Journal of Clinical Nutrition</i> , 2017 , 106, 1456-1462 | 7 | 23 |
| 124 | Folate, homocysteine and the ovarian cycle among healthy regularly menstruating women. <i>Human Reproduction</i> , 2017 , 32, 1743-1750 | 5.7 | 17 |
| 123 | Couples' body composition and time-to-pregnancy. <i>Human Reproduction</i> , 2017 , 32, 662-668 | 5.7 | 45 |
| 122 | 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 |
| 121 | Dairy Food Intake Is Associated with Reproductive Hormones and Sporadic Anovulation among Healthy Premenopausal Women. <i>Journal of Nutrition</i> , 2017 , 147, 218-226 | 4.1 | 13 |
| 120 | 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 |
| 119 | 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 |
| 118 | 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 |
| 117 | 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 |
| 116 | Effects of hormones on skin wrinkles and rigidity vary by race/ethnicity: four-year follow-up from the ancillary skin study of the Kronos Early Estrogen Prevention Study. <i>Fertility and Sterility</i> , 2016 , 106, 1170-1175.e3 | 4.8 | 12 |
| 115 | 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 |
| 114 | Sexual and physical abuse and gynecologic disorders. <i>Human Reproduction</i> , 2016 , 31, 1904-12 | 5.7 | 13 |
| 113 | Baseline AMH Level Associated With Ovulation Following Ovulation Induction in Women With Polycystic Ovary Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 3288-96 | 5.6 | 21 |

| | | | |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----|
| 112 | 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 |
| 111 | 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 |
| 110 | Differences in infant feeding practices by mode of conception in a United States cohort. <i>Fertility and Sterility</i> , 2016 , 105, 1014-1022.e1 | 4.8 | 11 |
| 109 | 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 |
| 108 | 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 |
| 107 | In Reply. <i>Obstetrics and Gynecology</i> , 2016 , 127, 1171 | 4.9 | |
| 106 | Perfluoroalkyl acids and Time-to-Pregnancy: The issue of "parity-conditioning bias". <i>Environmental Research</i> , 2016 , 147, 572-3 | 7.9 | 3 |
| 105 | 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 |
| 104 | Trying to Conceive After an Early Pregnancy Loss: An Assessment on How Long Couples Should Wait. <i>Obstetrics and Gynecology</i> , 2016 , 127, 204-12 | 4.9 | 13 |
| 103 | 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 |
| 102 | Antimüllerian hormone and pregnancy loss from the Effects of Aspirin in Gestation and Reproduction trial. <i>Fertility and Sterility</i> , 2016 , 105, 946-952.e2 | 4.8 | 19 |
| 101 | Is Myomectomy Prior to Assisted Reproductive Technology Cost Effective in Women with Intramural Fibroids?. <i>Gynecologic and Obstetric Investigation</i> , 2016 , 81, 442-6 | 2.5 | |
| 100 | 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 |
| 99 | Pregnancy intentions-a complex construct and call for new measures. <i>Fertility and Sterility</i> , 2016 , 106, 1453-1462 | 4.8 | 37 |
| 98 | Cost and efficacy comparison of in vitro fertilization and tubal anastomosis for women after tubal ligation. <i>Fertility and Sterility</i> , 2015 , 104, 32-8.e4 | 4.8 | 28 |
| 97 | Dietary factors and luteal phase deficiency in healthy eumenorrheic women. <i>Human Reproduction</i> , 2015 , 30, 1942-51 | 5.7 | 18 |
| 96 | Effects of over-the-counter analgesic use on reproductive hormones and ovulation in healthy, premenopausal women. <i>Human Reproduction</i> , 2015 , 30, 1714-23 | 5.7 | 10 |
| 95 | Diminished ovarian reserve in the United States assisted reproductive technology population: diagnostic trends among 181,536 cycles from the Society for Assisted Reproductive Technology Clinic Outcomes Reporting System. <i>Fertility and Sterility</i> , 2015 , 104, 612-19.e3 | 4.8 | 74 |

| | | | |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----|
| 94 | 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 |
| 93 | 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 |
| 92 | Time at risk and intention-to-treat analyses: parallels and implications for inference. <i>Epidemiology</i> , 2015 , 26, 112-8 | 3.1 | 5 |
| 91 | Low-dose aspirin and preterm birth: a randomized controlled trial. <i>Obstetrics and Gynecology</i> , 2015 , 125, 876-884 | 4.9 | 24 |
| 90 | Perceived stress, reproductive hormones, and ovulatory function: a prospective cohort study. <i>Epidemiology</i> , 2015 , 26, 177-84 | 3.1 | 49 |
| 89 | Imputation approaches for potential outcomes in causal inference. <i>International Journal of Epidemiology</i> , 2015 , 44, 1731-7 | 7.8 | 20 |
| 88 | Urinary Phytoestrogens Are Associated with Subtle Indicators of Semen Quality among Male Partners of Couples Desiring Pregnancy. <i>Journal of Nutrition</i> , 2015 , 145, 2535-41 | 4.1 | 19 |
| 87 | Pain typology and incident endometriosis. <i>Human Reproduction</i> , 2015 , 30, 2427-38 | 5.7 | 69 |
| 86 | 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 |
| 85 | Dietary Carbohydrate Intake Does Not Impact Insulin Resistance or Androgens in Healthy, Eumenorrheic Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 2979-86 | 5.6 | 14 |
| 84 | Effect of male and female body mass index on pregnancy and live birth success after in vitro fertilization. <i>Fertility and Sterility</i> , 2015 , 103, 388-95 | 4.8 | 58 |
| 83 | Is Anti-Müllerian Hormone Associated With Fecundability? Findings From the EAGeR Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 4215-21 | 5.6 | 54 |
| 82 | Acknowledgement of manuscript reviewers 2014. <i>Reproductive Health</i> , 2015 , 12, | 3.5 | 78 |
| 81 | 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 |
| 80 | Controlled direct effects of preeclampsia on neonatal health after accounting for mediation by preterm birth. <i>Epidemiology</i> , 2015 , 26, 17-26 | 3.1 | 29 |
| 79 | Baby budgeting: oocyte cryopreservation in women delaying reproduction can reduce cost per live birth. <i>Fertility and Sterility</i> , 2015 , 103, 1446-53.e1-2 | 4.8 | 54 |
| 78 | Persistent organic pollutants and semen quality: The LIFE Study. <i>Chemosphere</i> , 2015 , 135, 427-35 | 8.4 | 38 |
| 77 | Vitamin D and assisted reproduction: should vitamin D be routinely screened and repleted prior to ART? A systematic review. <i>Journal of Assisted Reproduction and Genetics</i> , 2015 , 32, 323-35 | 3.4 | 23 |

| | | | |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|
| 76 | 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 |
| 75 | 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 |
| 74 | Preconception low-dose aspirin and pregnancy outcomes: results from the EAGeR randomised trial. <i>Lancet, The</i> , 2014 , 384, 29-36 | 4.0 | 134 |
| 73 | 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 |
| 72 | 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 |
| 71 | 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 |
| 70 | Sexual activity, endogenous reproductive hormones and ovulation in premenopausal women. <i>Hormones and Behavior</i> , 2014 , 66, 330-8 | 3.7 | 25 |
| 69 | Cadmium and Reproductive Health in Women: A Systematic Review of the Epidemiologic Evidence. <i>Current Environmental Health Reports</i> , 2014 , 1, 172-184 | 6.5 | 29 |
| 68 | Cost-effectiveness analysis comparing continuation of assisted reproductive technology with conversion to intrauterine insemination in patients with low follicle numbers. <i>Fertility and Sterility</i> , 2014 , 102, 435-9 | 4.8 | 5 |
| 67 | 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 |
| 66 | Customized large-for-gestational-age birthweight at term and the association with adverse perinatal outcomes. <i>American Journal of Obstetrics and Gynecology</i> , 2014 , 210, 63.e1-63.e11 | 6.4 | 20 |
| 65 | Lipid concentrations and semen quality: the LIFE study. <i>Andrology</i> , 2014 , 2, 408-15 | 4.2 | 49 |
| 64 | The effect of physical activity across the menstrual cycle on reproductive function. <i>Annals of Epidemiology</i> , 2014 , 24, 127-34 | 6.4 | 25 |
| 63 | Lipid concentrations and couple fecundity: the LIFE study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, 2786-94 | 5.6 | 44 |
| 62 | Biological variability in serum anti-Müllerian hormone throughout the menstrual cycle in ovulatory and sporadic anovulatory cycles in eumenorrheic women. <i>Human Reproduction</i> , 2014 , 29, 1764-72 | 5.7 | 58 |
| 61 | Assessment of anovulation in eumenorrheic women: comparison of ovulation detection algorithms. <i>Fertility and Sterility</i> , 2014 , 102, 511-518.e2 | 4.8 | 53 |
| 60 | 15. The menstrual cycle and lipid levels. <i>Human Health Handbooks</i> , 2014 , 239-254 | | |
| 59 | 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, 2208-16 | 5.6 | 24 |

| | | | |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----|
| 58 | Preconception care: it's never too early. <i>Reproductive Health</i> , 2014 , 11, 73 | 3.5 | 13 |
| 57 | Estimated economic impact of the levonorgestrel intrauterine system on unintended pregnancy in active duty women. <i>Military Medicine</i> , 2014 , 179, 1127-32 | 1.3 | 8 |
| 56 | 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 | 4.1 | 44 |
| 55 | Reproductive impact of MRI-guided focused ultrasound surgery for fibroids: a systematic review of the evidence. <i>Current Opinion in Obstetrics and Gynecology</i> , 2014 , 26, 151-61 | 2.4 | 50 |
| 54 | Higher urinary lignan concentrations in women but not men are positively associated with shorter time to pregnancy. <i>Journal of Nutrition</i> , 2014 , 144, 352-8 | 4.1 | 35 |
| 53 | Association of cadmium, lead and mercury with paraoxonase 1 activity in women. <i>PLoS ONE</i> , 2014 , 9, e92152 | 3.7 | 29 |
| 52 | 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 |
| 51 | Adiposity and sex hormones across the menstrual cycle: the BioCycle Study. <i>International Journal of Obesity</i> , 2013 , 37, 237-43 | 5.5 | 35 |
| 50 | Usual dietary isoflavone intake and reproductive function across the menstrual cycle. <i>Fertility and Sterility</i> , 2013 , 100, 1727-34 | 4.8 | 9 |
| 49 | Bone mineral density and blood metals in premenopausal women. <i>Environmental Research</i> , 2013 , 120, 76-81 | 7.9 | 22 |
| 48 | 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 |
| 47 | Adherence to the Mediterranean diet and body fat distribution in reproductive aged women. <i>European Journal of Clinical Nutrition</i> , 2013 , 67, 289-94 | 5.2 | 26 |
| 46 | 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 |
| 45 | The influence of sporadic anovulation on hormone levels in ovulatory cycles. <i>Human Reproduction</i> , 2013 , 28, 1687-94 | 5.7 | 44 |
| 44 | 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 |
| 43 | Correlated biomarker measurement error: an important threat to inference in environmental epidemiology. <i>American Journal of Epidemiology</i> , 2013 , 177, 84-92 | 3.8 | 28 |
| 42 | 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 |
| 41 | The association between a medical history of depression and gestational diabetes in a large multi-ethnic cohort in the United States. <i>Paediatric and Perinatal Epidemiology</i> , 2013 , 27, 323-8 | 2.7 | 32 |

| | | | |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|
| 40 | 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 |
| 39 | Serum Retinol and Carotenoids in Association with Biomarkers of Insulin Resistance among Premenopausal Women. <i>ISRN Nutrition</i> , 2013 , 2013, 619516 | | 11 |
| 38 | Effect of daily fiber intake on luteinizing hormone levels in reproductive-aged women. <i>European Journal of Nutrition</i> , 2012 , 51, 249-53 | 5.2 | 9 |
| 37 | 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 |
| 36 | Outcome-dependent sampling for longitudinal binary response data based on a time-varying auxiliary variable. <i>Statistics in Medicine</i> , 2012 , 31, 2441-56 | 2.3 | 11 |
| 35 | A Bayesian order-restricted model for hormonal dynamics during menstrual cycles of healthy women. <i>Statistics in Medicine</i> , 2012 , 31, 2428-40 | 2.3 | 5 |
| 34 | Generalized Degrees of Freedom and Adaptive Model Selection in Linear Mixed-Effects Models. <i>Computational Statistics and Data Analysis</i> , 2012 , 56, 574-586 | 1.6 | 5 |
| 33 | 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 |
| 32 | 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 |
| 31 | Menstrual bleeding patterns among regularly menstruating women. <i>American Journal of Epidemiology</i> , 2012 , 175, 536-45 | 3.8 | 46 |
| 30 | Caffeinated beverage intake and reproductive hormones among premenopausal women in the BioCycle Study. <i>American Journal of Clinical Nutrition</i> , 2012 , 95, 488-97 | 7 | 36 |
| 29 | Conditioning on intermediates in perinatal epidemiology. <i>Epidemiology</i> , 2012 , 23, 1-9 | 3.1 | 135 |
| 28 | Minkowski-Weyl Priors for Models With Parameter Constraints: An Analysis of the BioCycle Study. <i>Journal of the American Statistical Association</i> , 2012 , 107, 1395-1409 | 2.8 | 7 |
| 27 | 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 |
| 26 | S-093. <i>Epidemiology</i> , 2012 , 23, 1 | 3.1 | 108 |
| 25 | Is anti-Müllerian hormone a marker of acute cyclophosphamide-induced ovarian follicular destruction in mice pretreated with cetrorelix?. <i>Fertility and Sterility</i> , 2011 , 96, 180-186.e2 | 4.8 | 11 |
| 24 | 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 |
| 23 | Variations in lipid levels according to menstrual cycle phase: clinical implications. <i>Clinical Lipidology</i> , 2011 , 6, 225-234 | | 34 |

| | | | |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----|
| 22 | 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, E1007-12 | 5.6 | 46 |
| 21 | Effect of dietary fiber intake on lipoprotein cholesterol levels independent of estradiol in healthy premenopausal women. <i>American Journal of Epidemiology</i> , 2011 , 173, 145-56 | 3.8 | 26 |
| 20 | Cadmium, lead, and mercury in relation to reproductive hormones and anovulation in premenopausal women. <i>Environmental Health Perspectives</i> , 2011 , 119, 1156-61 | 8.4 | 61 |
| 19 | Cholesterol, endocrine and metabolic disturbances in sporadic anovulatory women with regular menstruation. <i>Human Reproduction</i> , 2011 , 26, 423-30 | 5.7 | 13 |
| 18 | Mumford et al. Respond to "Dietary Fiber, Estradiol, and Cholesterol". <i>American Journal of Epidemiology</i> , 2011 , 173, 160-161 | 3.8 | 1 |
| 17 | Validity of retrospectively reported behaviors during the periconception window. <i>Journal of reproductive medicine, The</i> , 2011 , 56, 130-7 | | 10 |
| 16 | Ovarian function and cigarette smoking. <i>Paediatric and Perinatal Epidemiology</i> , 2010 , 24, 433-40 | 2.7 | 25 |
| 15 | 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 |
| 14 | Perceived stress and severity of perimenstrual symptoms: the BioCycle Study. <i>Journal of Women's Health</i> , 2010 , 19, 959-67 | 3 | 31 |
| 13 | 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 |
| 12 | 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 |
| 11 | 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 |
| 10 | 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, 5435-42 | 5.6 | 65 |
| 9 | Hybrid pooled-unpooled design for cost-efficient measurement of biomarkers. <i>Statistics in Medicine</i> , 2010 , 29, 597-613 | 2.3 | 27 |
| 8 | Reduced birthweight in short or primiparous mothers: physiological or pathological?. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2010 , 117, 1248-54 | 3.7 | 25 |
| 7 | A systematic review of outcomes of maternal weight gain according to the Institute of Medicine recommendations: birthweight, fetal growth, and postpartum weight retention. <i>American Journal of Obstetrics and Gynecology</i> , 2009 , 201, 339.e1-14 | 6.4 | 443 |
| 6 | Z-scores and the birthweight paradox. <i>Paediatric and Perinatal Epidemiology</i> , 2009 , 23, 403-13 | 2.7 | 25 |
| 5 | Effect of daily fiber intake on reproductive function: the BioCycle Study. <i>American Journal of Clinical Nutrition</i> , 2009 , 90, 1061-9 | 7 | 92 |

| | | | |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----|
| 4 | Dietary restraint and gestational weight gain. <i>Journal of the American Dietetic Association</i> , 2008 , 108, 1646-53 | | 52 |
| 3 | Re: "Predictors of the timing of natural menopause in the multiethnic cohort study". <i>American Journal of Epidemiology</i> , 2008 , 168, 1091; author reply 1091-2 | 3.8 | 0 |
| 2 | Pooling biospecimens and limits of detection: effects on ROC curve analysis. <i>Biostatistics</i> , 2006 , 7, 585-98. | 3.7 | 37 |
| 1 | Sweat conductivity for the diagnosis of cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2004 , 3, 205 | 4.1 | 2 |