

Sunni L Mumford

List of Publications by Citations

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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.

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	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
218	Conditioning on intermediates in perinatal epidemiology. <i>Epidemiology</i> , 2012 , 23, 1-9	3.1	135
217	Preconception low-dose aspirin and pregnancy outcomes: results from the EAGeR randomised trial. <i>Lancet, The</i> , 2014 , 384, 29-36	4.0	134
216	S-093. <i>Epidemiology</i> , 2012 , 23, 1	3.1	108
215	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
214	Effect of daily fiber intake on reproductive function: the BioCycle Study. <i>American Journal of Clinical Nutrition</i> , 2009 , 90, 1061-9	7	92
213	Acknowledgement of manuscript reviewers 2014. <i>Reproductive Health</i> , 2015 , 12,	3.5	78
212	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
211	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
210	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
209	Pain typology and incident endometriosis. <i>Human Reproduction</i> , 2015 , 30, 2427-38	5.7	69
208	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
207	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
206	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
205	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
204	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
203	Biological variability in serum anti-Müllerian hormone throughout the menstrual cycle in ovulatory and sporadic anovulatory cycles in eumenorrhic women. <i>Human Reproduction</i> , 2014 , 29, 1764-72	5.7	58

202	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
201	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
200	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
199	Assessment of anovulation in eumenorrheic women: comparison of ovulation detection algorithms. <i>Fertility and Sterility</i> , 2014 , 102, 511-518.e2	4.8	53
198	Dietary restraint and gestational weight gain. <i>Journal of the American Dietetic Association</i> , 2008 , 108, 1646-53		52
197	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
196	Perceived stress, reproductive hormones, and ovulatory function: a prospective cohort study. <i>Epidemiology</i> , 2015 , 26, 177-84	3.1	49
195	Lipid concentrations and semen quality: the LIFE study. <i>Andrology</i> , 2014 , 2, 408-15	4.2	49
194	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
193	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
192	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
191	Menstrual bleeding patterns among regularly menstruating women. <i>American Journal of Epidemiology</i> , 2012 , 175, 536-45	3.8	46
190	Couples' body composition and time-to-pregnancy. <i>Human Reproduction</i> , 2017 , 32, 662-668	5.7	45
189	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
188	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
187	Collinearity and Causal Diagrams: A Lesson on the Importance of Model Specification. <i>Epidemiology</i> , 2017 , 28, 47-53	3.1	44
186	Lipid concentrations and couple fecundity: the LIFE study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, 2786-94	5.6	44
185	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

184	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 ^{4.1}	4.1	44
183	The influence of sporadic anovulation on hormone levels in ovulatory cycles. <i>Human Reproduction</i> , 2013 , 28, 1687-94	5.7	44
182	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
181	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
180	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
179	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
178	The Changing Face of Epidemiology: Gender Disparities in Citations?. <i>Epidemiology</i> , 2017 , 28, 159-168	3.1	38
177	Persistent organic pollutants and semen quality: The LIFE Study. <i>Chemosphere</i> , 2015 , 135, 427-35	8.4	38
176	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}	12.9	37
175	Pooling biospecimens and limits of detection: effects on ROC curve analysis. <i>Biostatistics</i> , 2006 , 7, 585-98 ^{9.7}	9.7	37
174	Pregnancy intentions-a complex construct and call for new measures. <i>Fertility and Sterility</i> , 2016 , 106, 1453-1462	4.8	37
173	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
172	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
171	Adiposity and sex hormones across the menstrual cycle: the BioCycle Study. <i>International Journal of Obesity</i> , 2013 , 37, 237-43	5.5	35
170	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
169	Variations in lipid levels according to menstrual cycle phase: clinical implications. <i>Clinical Lipidology</i> , 2011 , 6, 225-234		34
168	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
167	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

166	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
165	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
164	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
163	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
162	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
161	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
160	Ambient air pollution and semen quality. <i>Environmental Research</i> , 2018 , 163, 228-236	7.9	31
159	Perceived stress and severity of perimenstrual symptoms: the BioCycle Study. <i>Journal of Womens Health</i> , 2010 , 19, 959-67	3	31
158	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
157	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
156	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
155	Association of cadmium, lead and mercury with paraoxonase 1 activity in women. <i>PLoS ONE</i> , 2014 , 9, e92152	3.7	29
154	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
153	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
152	Hybrid pooled-unpooled design for cost-efficient measurement of biomarkers. <i>Statistics in Medicine</i> , 2010 , 29, 597-613	2.3	27
151	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
150	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
149	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

148	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
147	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
146	Sexual activity, endogenous reproductive hormones and ovulation in premenopausal women. <i>Hormones and Behavior</i> , 2014 , 66, 330-8	3.7	25
145	The effect of physical activity across the menstrual cycle on reproductive function. <i>Annals of Epidemiology</i> , 2014 , 24, 127-34	6.4	25
144	Ovarian function and cigarette smoking. <i>Paediatric and Perinatal Epidemiology</i> , 2010 , 24, 433-40	2.7	25
143	Z-scores and the birthweight paradox. <i>Paediatric and Perinatal Epidemiology</i> , 2009 , 23, 403-13	2.7	25
142	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
141	Low-dose aspirin and preterm birth: a randomized controlled trial. <i>Obstetrics and Gynecology</i> , 2015 , 125, 876-884	4.9	24
140	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
139	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
138	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
137	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
136	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
135	Bone mineral density and blood metals in premenopausal women. <i>Environmental Research</i> , 2013 , 120, 76-81	7.9	22
134	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
133	Preconception maternal lipoprotein levels in relation to fecundability. <i>Human Reproduction</i> , 2017 , 32, 1055-1063	5.7	21
132	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
131	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

130	Imputation approaches for potential outcomes in causal inference. <i>International Journal of Epidemiology</i> , 2015 , 44, 1731-7	7.8	20
129	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
128	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
127	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
126	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
125	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
124	Maternal polycystic ovarian syndrome and early offspring development. <i>Human Reproduction</i> , 2018 , 33, 1307-1315	5.7	19
123	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
122	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
121	Dietary factors and luteal phase deficiency in healthy eumenorrhic women. <i>Human Reproduction</i> , 2015 , 30, 1942-51	5.7	18
120	Folate, homocysteine and the ovarian cycle among healthy regularly menstruating women. <i>Human Reproduction</i> , 2017 , 32, 1743-1750	5.7	17
119	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
118	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
117	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
116	Dietary Carbohydrate Intake Does Not Impact Insulin Resistance or Androgens in Healthy, Eumenorrhic Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 2979-86	5.6	14
115	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
114	Sexual and physical abuse and gynecologic disorders. <i>Human Reproduction</i> , 2016 , 31, 1904-12	5.7	13
113	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

112	Preconception care: it's never too early. <i>Reproductive Health</i> , 2014 , 11, 73	3.5	13
111	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
110	Cholesterol, endocrine and metabolic disturbances in sporadic anovulatory women with regular menstruation. <i>Human Reproduction</i> , 2011 , 26, 423-30	5.7	13
109	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
108	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
107	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
106	The influences of sleep duration, chronotype, and nightwork on the ovarian cycle. <i>Chronobiology International</i> , 2020 , 37, 260-271	3.6	12
105	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
104	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
103	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
102	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
101	Serum Retinol and Carotenoids in Association with Biomarkers of Insulin Resistance among Premenopausal Women. <i>ISRN Nutrition</i> , 2013 , 2013, 619516		11
100	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
99	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
98	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
97	Validity of retrospectively reported behaviors during the periconception window. <i>Journal of reproductive medicine, The</i> , 2011 , 56, 130-7		10
96	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
95	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

94	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
93	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	4.4	9
92	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
91	Usual dietary isoflavone intake and reproductive function across the menstrual cycle. <i>Fertility and Sterility</i> , 2013 , 100, 1727-34	4.8	9
90	Longitudinal measures of maternal vitamin D and neonatal body composition. <i>European Journal of Clinical Nutrition</i> , 2019 , 73, 424-431	5.2	8
89	Pesticide interactions and risks of sperm chromosomal abnormalities. <i>International Journal of Hygiene and Environmental Health</i> , 2019 , 222, 1021-1029	6.9	8
88	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
87	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
86	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
85	Measured maternal prepregnancy anthropometry and newborn DNA methylation. <i>Epigenomics</i> , 2019 , 11, 187-198	4.4	8
84	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
83	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
82	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
81	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
80	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
79	Urinary Phytoestrogen Concentrations Are Not Associated with Incident Endometriosis in Premenopausal Women. <i>Journal of Nutrition</i> , 2017 , 147, 227-234	4.1	6
78	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
77	Vitamin D and Reproductive Hormones Across the Menstrual Cycle. <i>Human Reproduction</i> , 2020 , 35, 413-423	5.7	6

76	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
75	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
74	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
73	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
72	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
71	Preconception leptin levels and pregnancy outcomes: A prospective cohort study. <i>Obesity Science and Practice</i> , 2020 , 6, 181-188	2.6	6
70	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
69	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
68	Preconception antiphospholipid antibodies and risk of subsequent early pregnancy loss. <i>Lupus</i> , 2018 , 27, 1437-1445	2.6	6
67	Time at risk and intention-to-treat analyses: parallels and implications for inference. <i>Epidemiology</i> , 2015 , 26, 112-8	3.1	5
66	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
65	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
64	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
63	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
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