Sunni L Mumford

List of Publications by Year
in descending order

230	7,016	47006	91884
papers	citations	47 h-index	69 g-index

232	232	232	9088
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A systematic review of outcomes of maternal weight gain according to the Institute of Medicine recommendations: birthweight, fetal growth, and postpartum weight retention. American Journal of Obstetrics and Gynecology, 2009, 201, 339.e1-339.e14.	1.3	548
2	Preconception low-dose aspirin and pregnancy outcomes: results from the EAGeR randomised trial. Lancet, The, 2014, 384, 29-36.	13.7	172
3	Conditioning on Intermediates in Perinatal Epidemiology. Epidemiology, 2012, 23, 1-9.	2.7	167
4	Endogenous Reproductive Hormones and C-reactive Protein Across the Menstrual Cycle: The BioCycle Study. American Journal of Epidemiology, 2012, 175, 423-431.	3.4	127
5	Diminished ovarian reserve inÂtheÂUnited States assisted reproductive technology population:Âdiagnostic trends amongÂ181,536 cycles from the Society for Assisted Reproductive Technology Clinic Outcomes Reporting System. Fertility and Sterility, 2015, 104, 612-619.e3.	1.0	125
6	Effect of daily fiber intake on reproductive function: the BioCycle Study. American Journal of Clinical Nutrition, 2009, 90, 1061-1069.	4.7	116
7	S-093. Epidemiology, 2012, 23, 1.	2.7	114
8	Pain typology and incident endometriosis. Human Reproduction, 2015, 30, 2427-2438.	0.9	105
9	Subclinical Hypothyroidism and Thyroid Autoimmunity Are Not Associated With Fecundity, Pregnancy Loss, or Live Birth. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 2358-2365.	3.6	102
10	Longitudinal Study of Insulin Resistance and Sex Hormones over the Menstrual Cycle: The BioCycle Study. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 5435-5442.	3.6	97
11	A Randomised Trial to Evaluate the Effects of Lowâ€dose Aspirin in Gestation and Reproduction: Design and Baseline Characteristics. Paediatric and Perinatal Epidemiology, 2013, 27, 598-609.	1.7	94
12	Serum uric acid in relation to endogenous reproductive hormones during the menstrual cycle: findings from the BioCycle study. Human Reproduction, 2013, 28, 1853-1862.	0.9	92
13	Cadmium, Lead, and Mercury in Relation to Reproductive Hormones and Anovulation in Premenopausal Women. Environmental Health Perspectives, 2011, 119, 1156-1161.	6.0	81
14	Baby budgeting: oocyte cryopreservation in women delaying reproduction can reduceÂcost per live birth. Fertility and Sterility, 2015, 103, 1446-1453.e2.	1.0	81
15	The effect of a very short interpregnancy interval and pregnancy outcomes following a previous pregnancy loss. American Journal of Obstetrics and Gynecology, 2015, 212, 375.e1-375.e11.	1.3	80
16	Perceived Stress, Reproductive Hormones, and Ovulatory Function. Epidemiology, 2015, 26, 177-184.	2.7	80
17	Effect of male and female body mass index on pregnancy and live birth success after inÂvitro fertilization. Fertility and Sterility, 2015, 103, 388-395.	1.0	80
18	Biological variability in serum anti-Mullerian hormone throughout the menstrual cycle in ovulatory and sporadic anovulatory cycles in eumenorrheic women. Human Reproduction, 2014, 29, 1764-1772.	0.9	75

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19	Is Anti-MÃ¼llerian Hormone Associated With Fecundability? Findings From the EAGeR Trial. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 4215-4221.	3.6	75
20	The Utility of Menstrual Cycle Length as an Indicator of Cumulative Hormonal Exposure. Journal of Clinical Endocrinology and Metabolism, 2012, 97, E1871-E1879.	3.6	73
21	Menstrual Bleeding Patterns Among Regularly Menstruating Women. American Journal of Epidemiology, 2012, 175, 536-545.	3.4	71
22	Changes in macronutrient, micronutrient, and food group intakes throughout the menstrual cycle in healthy, premenopausal women. European Journal of Nutrition, 2016, 55, 1181-1188.	3.9	67
23	Couplesâ€™ body composition and time-to-pregnancy. Human Reproduction, 2017, 32, 662-668.	0.9	66
24	Dietary fat intake and reproductive hormone concentrations and ovulation in regularly menstruating women. American Journal of Clinical Nutrition, 2016, 103, 868-877.	4.7	65
25	Association of preconception serum 25-hydroxyvitamin D concentrations with livebirth and pregnancy loss: a prospective cohort study. Lancet Diabetes and Endocrinology,the, 2018, 6, 725-732.	11.4	65
26	Exposure to bisphenol A, chlorophenols, benzophenones, and parabens in relation to reproductive hormones in healthy women: A chemical mixture approach. Environment International, 2018, 120, 137-144.	10.0	65
27	Assessment of anovulation in eumenorrheic women: comparison of ovulation detection algorithms. Fertility and Sterility, 2014, 102, 511-518.e2.	1.0	64
28	Lipid concentrations and semen quality: the <scp>LIFE</scp> study. Andrology, 2014, 2, 408-415.	3.5	62
29	Kidney Biomarkers Associated with Blood Lead, Mercury, and Cadmium in Premenopausal Women: A Prospective Cohort Study. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2015, 78, 119-131.	2.3	61
30	Collinearity and Causal Diagrams. Epidemiology, 2017, 28, 47-53.	2.7	61
31	Dietary Restraint and Gestational Weight Gain. Journal of the American Dietetic Association, 2008, 108, 1646-1653.	1.1	60
32	The influence of sporadic anovulation on hormone levels in ovulatory cycles. Human Reproduction, 2013, 28, 1687-1694.	0.9	59
33	Luteal Phase Deficiency in Regularly Menstruating Women: Prevalence and Overlap in Identification Based on Clinical and Biochemical Diagnostic Criteria. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E1007-E1014.	3.6	57
34	A Longitudinal Study of Serum Lipoproteins in Relation to Endogenous Reproductive Hormones during the Menstrual Cycle: Findings from the BioCycle Study. Journal of Clinical Endocrinology and Metabolism, 2010, 95, E80-E85.	3.6	56
35	Lipid Concentrations and Couple Fecundity: The LIFE Study. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 2786-2794.	3.6	56
36	Failure to Consider the Menstrual Cycle Phase May Cause Misinterpretation of Clinical and Research Findings of Cardiometabolic Biomarkers in Premenopausal Women. Epidemiologic Reviews, 2014, 36, 71-82.	3.5	55

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37	Reproductive impact of MRI-guided focused ultrasound surgery for fibroids. Current Opinion in Obstetrics and Gynecology, 2014, 26, 151-161.	2.0	55
38	Perceived Stress and Severity of Perimenstrual Symptoms: The BioCycle Study. Journal of Women's Health, 2010, 19, 959-967.	3.3	54
39	Persistent organic pollutants and semen quality: The LIFE Study. Chemosphere, 2015, 135, 427-435.	8.2	53
40	The Changing Face of Epidemiology. Epidemiology, 2017, 28, 159-168.	2.7	53
41	Whole Grains Are Associated with Serum Concentrations of High Sensitivity C-Reactive Protein among Premenopausal Women. Journal of Nutrition, 2010, 140, 1669-1676.	2.9	51
42	Influence of Endogenous Reproductive Hormones on F2-Isoprostane Levels in Premenopausal Women: The BioCycle Study. American Journal of Epidemiology, 2010, 172, 430-439.	3.4	51
43	Age at Menarche and Metabolic Markers for Type 2 Diabetes in Premenopausal Women: The BioCycle Study. Journal of Clinical Endocrinology and Metabolism, 2011, 96, E1007-E1012.	3.6	51
44	Pregnancy intentionsâ€"a complex construct and call for new measures. Fertility and Sterility, 2016, 106, 1453-1462.	1.0	51
45	Adherence to a Mediterranean diet and plasma concentrations of lipid peroxidation in premenopausal women. American Journal of Clinical Nutrition, 2010, 92, 1461-1467.	4.7	50
46	Variations in lipid levels according to menstrual cycle phase: clinical implications. Clinical Lipidology, 2011, 6, 225-234.	0.4	50
47	Association of Nausea and Vomiting During Pregnancy With Pregnancy Loss. JAMA Internal Medicine, 2016, 176, 1621.	5.1	49
48	Expanded findings from a randomized controlled trial of preconception low-dose aspirin and pregnancy loss. Human Reproduction, 2016, 31, 657-665.	0.9	49
49	Good practices for the design, analysis, and interpretation of observational studies on birth spacing and perinatal health outcomes. Paediatric and Perinatal Epidemiology, 2019, 33, O15-O24.	1.7	49
50	Adiposity and sex hormones across the menstrual cycle: the BioCycle Study. International Journal of Obesity, 2013, 37, 237-243.	3.4	48
51	Caffeinated beverage intake and reproductive hormones among premenopausal women in the BioCycle Study. American Journal of Clinical Nutrition, 2012, 95, 488-497.	4.7	46
52	The Impact of Dietary Folate Intake on Reproductive Function in Premenopausal Women: A Prospective Cohort Study. PLoS ONE, 2012, 7, e46276.	2.5	45
53	Cadmium and Reproductive Health in Women: A Systematic Review of the Epidemiologic Evidence. Current Environmental Health Reports, 2014, 1, 172-184.	6.7	45
54	Cost and efficacy comparison of inÂvitro fertilization and tubal anastomosis for women after tubal ligation. Fertility and Sterility, 2015, 104, 32-38.e4.	1.0	45

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55	Serum Antioxidants Are Associated with Serum Reproductive Hormones and Ovulation among Healthy Women. Journal of Nutrition, 2016, 146, 98-106.	2.9	45
56	Pooling biospecimens and limits of detection: effects on ROC curve analysis. Biostatistics, 2006, 7, 585-598.	1.5	44
57	Higher Urinary Lignan Concentrations in Women but Not Men Are Positively Associated with Shorter Time to Pregnancy. Journal of Nutrition, 2014, 144, 352-358.	2.9	44
58	Controlled Direct Effects of Preeclampsia on Neonatal Health After Accounting for Mediation by Preterm Birth. Epidemiology, 2015, 26, 17-26.	2.7	44
59	Variability and exposure classification of urinary phenol and paraben metabolite concentrations in reproductive-aged women. Environmental Research, 2016, 151, 513-520.	7.5	44
60	Complications and Safety of Preconception Low-Dose Aspirin Among Women With Prior Pregnancy Losses. Obstetrics and Gynecology, 2016, 127, 689-698.	2.4	43
61	Ambient air pollution and semen quality. Environmental Research, 2018, 163, 228-236.	7.5	43
62	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. Journal of the Academy of Nutrition and Dietetics, 2013, 113, 776-785.	0.8	42
63	The Association between a Medical History of Depression and Gestational Diabetes in a Large Multiâ€ethnic Cohort in the <scp>U</scp>nited <scp>S</scp>tates. Paediatric and Perinatal Epidemiology, 2013, 27, 323-328.	1.7	40
64	Preconception Low-Dose Aspirin Restores Diminished Pregnancy and Live Birth Rates in Women With Low-Grade Inflammation: A Secondary Analysis of a Randomized Trial. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 1495-1504.	3.6	40
65	Vitamin D and assisted reproduction: should vitamin D be routinely screened and repleted prior to ART? A systematic review. Journal of Assisted Reproduction and Genetics, 2015, 32, 323-335.	2.5	39
66	The influences of sleep duration, chronotype, and nightwork on the ovarian cycle. Chronobiology International, 2020, 37, 260-271.	2.0	39
67	Adherence to the Mediterranean diet and body fat distribution in reproductive aged women. European Journal of Clinical Nutrition, 2013, 67, 289-294.	2.9	38
68	Breastfeeding and motor development in term and preterm infants in a longitudinal US cohort. American Journal of Clinical Nutrition, 2017, 106, 1456-1462.	4.7	38
69	Imputation approaches for potential outcomes in causal inference. International Journal of Epidemiology, 2015, 44, 1731-1737.	1.9	37
70	Low-Dose Aspirin and Preterm Birth. Obstetrics and Gynecology, 2015, 125, 876-884.	2.4	36
71	Urinary cytokine and chemokine profiles across the menstrual cycle inÂhealthy reproductive-aged women. Fertility and Sterility, 2014, 101, 1383-1391.e2.	1.0	35
72	Preconception Blood Pressure and Its Change Into Early Pregnancy. Hypertension, 2020, 76, 922-929.	2.7	34

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73	Correlated Biomarker Measurement Error: An Important Threat to Inference in Environmental Epidemiology. American Journal of Epidemiology, 2013, 177, 84-92.	3.4	33
74	Serum leptin levels and reproductive function during the menstrual cycle. American Journal of Obstetrics and Gynecology, 2014, 210, 248.e1-248.e9.	1.3	33
75	Is human fecundity changing? A discussion of research and data gaps precluding us from having an answer. Human Reproduction, 2017, 32, 499-504.	0.9	33
76	Total number of oocytes and zygotes are predictive of live birth pregnancy in fresh donor oocyte inÂvitro fertilization cycles. Fertility and Sterility, 2017, 108, 262-268.	1.0	32
77	Preconception Blood Pressure Levels and Reproductive Outcomes in a Prospective Cohort of Women Attempting Pregnancy. Hypertension, 2018, 71, 904-910.	2.7	32
78	Alcohol intake, reproductive hormones, and menstrual cycle function: a prospective cohort study. American Journal of Clinical Nutrition, 2015, 102, 933-942.	4.7	31
79	AntimÃ¼llerian hormone and pregnancy loss from the Effects of Aspirin in Gestation and Reproduction trial. Fertility and Sterility, 2016, 105, 946-952.e2.	1.0	31
80	Association of Cadmium, Lead and Mercury with Paraoxonase 1 Activity in Women. PLoS ONE, 2014, 9, e92152.	2.5	31
81	Effect of Dietary Fiber Intake on Lipoprotein Cholesterol Levels Independent of Estradiol in Healthy Premenopausal Women. American Journal of Epidemiology, 2011, 173, 145-156.	3.4	30
82	Baseline AMH Level Associated With Ovulation Following Ovulation Induction in Women With Polycystic Ovary Syndrome. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 3288-3296.	3.6	30
83	Preconception maternal lipoprotein levels in relation to fecundability. Human Reproduction, 2017, 32, 1055-1063.	0.9	30
84	Thyroid-stimulating hormone, antiâ€“thyroid antibodies, and pregnancy outcomes. American Journal of Obstetrics and Gynecology, 2017, 217, 697.e1-697.e7.	1.3	30
85	Increased Androgen, Anti-MÃ¼llerian Hormone, and Sporadic Anovulation in Healthy, Eumenorrheic Women: A Mild PCOS-Like Phenotype?. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 2208-2216.	3.6	29
86	Sexual activity, endogenous reproductive hormones and ovulation in premenopausal women. Hormones and Behavior, 2014, 66, 330-338.	2.1	29
87	The effect of physical activity across the menstrual cycle on reproductive function. Annals of Epidemiology, 2014, 24, 127-134.	1.9	29
88	Maternal polycystic ovarian syndrome and early offspring development. Human Reproduction, 2018, 33, 1307-1315.	0.9	29
89	Zâ€scores and the birthweight paradox. Paediatric and Perinatal Epidemiology, 2009, 23, 403-413.	1.7	28
90	Hybrid pooledâ€“unpooled design for costâ€efficient measurement of biomarkers. Statistics in Medicine, 2010, 29, 597-613.	1.6	28

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91	Reduced birthweight in short or primiparous mothers: physiological or pathological?. BJOG: an International Journal of Obstetrics and Gynaecology, 2010, 117, 1248-1254.	2.3	28
92	Ovarian function and cigarette smoking. Paediatric and Perinatal Epidemiology, 2010, 24, 433-440.	1.7	28
93	Realignment and multiple imputation of longitudinal data: an application to menstrual cycle data. Paediatric and Perinatal Epidemiology, 2011, 25, 448-459.	1.7	28
94	Validation of Different Instruments for Caffeine Measurement Among Premenopausal Women in the BioCycle Study. American Journal of Epidemiology, 2013, 177, 690-699.	3.4	28
95	Customized large-for-gestational-age birthweight at term and the association with adverse perinatal outcomes. American Journal of Obstetrics and Gynecology, 2014, 210, 63.e1-63.e11.	1.3	28
96	Folate, homocysteine and the ovarian cycle among healthy regularly menstruating women. Human Reproduction, 2017, 32, 1743-1750.	0.9	28
97	Urinary Phytoestrogens Are Associated with Subtle Indicators of Semen Quality among Male Partners of Couples Desiring Pregnancy. Journal of Nutrition, 2015, 145, 2535-2541.	2.9	27
98	Endometriosis diagnosis and staging by operating surgeon and expert review using multiple diagnostic tools: an interâ€rater agreement study. BJOG: an International Journal of Obstetrics and Gynaecology, 2017, 124, 220-229.	2.3	27
99	Bone mineral density and blood metals in premenopausal women. Environmental Research, 2013, 120, 76-81.	7.5	26
100	Preconception Low Dose Aspirin and Time to Pregnancy: Findings From the Effects of Aspirin in Gestation and Reproduction Randomized Trial. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 1785-1791.	3.6	26
101	Dairy Food Intake Is Associated with Reproductive Hormones and Sporadic Anovulation among Healthy Premenopausal Women. Journal of Nutrition, 2017, 147, 218-226.	2.9	26
102	Dietary factors and luteal phase deficiency in healthy eumenorrheic women. Human Reproduction, 2015, 30, 1942-1951.	0.9	23
103	Cannabis use while trying to conceive: a prospective cohort study evaluating associations with fecundability, live birth and pregnancy loss. Human Reproduction, 2021, 36, 1405-1415.	0.9	23
104	Trying to Conceive After an Early Pregnancy Loss. Obstetrics and Gynecology, 2016, 127, 204-212.	2.4	21
105	Report of the Office of Population Affairsâ€™ expert work group meeting on short birth spacing and adverse pregnancy outcomes: Methodological quality of existing studies and future directions for research. Paediatric and Perinatal Epidemiology, 2019, 33, O5-O14.	1.7	21
106	Sexual and physical abuse and gynecologic disorders. Human Reproduction, 2016, 31, 1904-1912.	0.9	20
107	Habitual Dietary Isoflavone Intake Is Associated with Decreased C-Reactive Protein Concentrations among Healthy Premenopausal Women. Journal of Nutrition, 2013, 143, 900-906.	2.9	19
108	Dietary Carbohydrate Intake Does Not Impact Insulin Resistance or Androgens in Healthy, Eumenorrheic Women. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 2979-2986.	3.6	19

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109	Blood lead, cadmium and mercury in relation to homocysteine and C-reactive protein in women of reproductive age: a panel study. Environmental Health, 2017, 16, 84.	4.0	19
110	Pesticide interactions and risks of sperm chromosomal abnormalities. International Journal of Hygiene and Environmental Health, 2019, 222, 1021-1029.	4.3	19
111	Associations between blood cadmium and endocrine features related to PCOS-phenotypes in healthy women of reproductive age: a prospective cohort study. Environmental Health, 2021, 20, 64.	4.0	19
112	Effects of hormones on skin wrinkles and rigidity vary by race/ethnicity: four-year follow-up fromÂthe ancillary skin study of the Kronos Early Estrogen Prevention Study. Fertility and Sterility, 2016, 106, 1170-1175.e3.	1.0	18
113	The Preconception Period analysis of Risks and Exposures Influencing health and Development (PrePARED) consortium. Paediatric and Perinatal Epidemiology, 2019, 33, 490-502.	1.7	18
114	The Effect of Preconception-Initiated Low-Dose Aspirin on Human Chorionic Gonadotropinâ€“Detected Pregnancy, Pregnancy Loss, and Live Birth. Annals of Internal Medicine, 2021, 174, 595-601.	3.9	18
115	Sex ratio following preconception low-dose aspirin in women with prior pregnancy loss. Journal of Clinical Investigation, 2015, 125, 3619-3626.	8.2	18
116	Cholesterol, endocrine and metabolic disturbances in sporadic anovulatory women with regular menstruation. Human Reproduction, 2011, 26, 423-430.	0.9	17
117	Relation of Blood Cadmium, Lead, and Mercury Levels to Biomarkers of Lipid Peroxidation in Premenopausal Women. American Journal of Epidemiology, 2012, 175, 645-652.	3.4	17
118	Preconception care: itâ€™s never too early. Reproductive Health, 2014, 11, 73.	3.1	17
119	A prospective study of physical activity and fecundability in women with a history of pregnancy loss. Human Reproduction, 2018, 33, 1291-1298.	0.9	17
120	Maternal preconception lipid profile and gestational lipid changes in relation to birthweight outcomes. Scientific Reports, 2020, 10, 1374.	3.3	17
121	Differences in infant feeding practices by mode of conception inÂaÂUnited States cohort. Fertility and Sterility, 2016, 105, 1014-1022.e1.	1.0	16
122	Urinary levels of environmental phenols and parabens and antioxidant enzyme activity in the blood of women. Environmental Research, 2020, 186, 109507.	7.5	16
123	Energy-containing beverages: reproductive hormones and ovarian function in the BioCycle Study. American Journal of Clinical Nutrition, 2013, 97, 621-630.	4.7	15
124	Effects of over-the-counter analgesic use on reproductive hormones and ovulation in healthy, premenopausal women. Human Reproduction, 2015, 30, 1714-1723.	0.9	15
125	C-Reactive protein in relation to fecundability and anovulation among eumenorrheic women. Fertility and Sterility, 2018, 109, 232-239.e1.	1.0	15
126	Longitudinal measures of maternal vitamin D and neonatal body composition. European Journal of Clinical Nutrition, 2019, 73, 424-431.	2.9	15

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127	Preconception Perceived Stress Is Associated with Reproductive Hormone Levels and Longer Time to Pregnancy. Epidemiology, 2019, 30, S76-S84.	2.7	15
128	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. American Journal of Clinical Nutrition, 2016, 104, 155-163.	4.7	14
129	Measured maternal prepregnancy anthropometry and newborn DNA methylation. Epigenomics, 2019, 11, 187-198.	2.1	14
130	Vitamin D and Reproductive Hormones Across the Menstrual Cycle. Human Reproduction, 2020, 35, 413-423.	0.9	14
131	The relationship between sugar-sweetened beverages and liver enzymes among healthy premenopausal women: a prospective cohort study. European Journal of Nutrition, 2016, 55, 569-576.	3.9	13
132	Dietary minerals, reproductive hormone levels and sporadic anovulation: associations in healthy women with regular menstrual cycles. British Journal of Nutrition, 2018, 120, 81-89.	2.3	13
133	Is thromboprophylaxis cost effective in ovarian hyperstimulation syndrome: A systematic review and cost analysis. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2018, 224, 117-124.	1.1	13
134	Platelet activation and placenta-mediated adverse pregnancy outcomes: an ancillary study to the Effects of Aspirin in Gestation and Reproduction trial. American Journal of Obstetrics and Gynecology, 2020, 223, 741.e1-741.e12.	1.3	13
135	Prediction of pregnancy loss by early first trimester ultrasound characteristics. American Journal of Obstetrics and Gynecology, 2020, 223, 242.e1-242.e22.	1.3	13
136	Serum Retinol and Carotenoids in Association with Biomarkers of Insulin Resistance among Premenopausal Women. ISRN Nutrition, 2013, 2013, 1-8.	1.7	13
137	Is anti-MÃ¼llerian hormone a marker of acute cyclophosphamide-induced ovarian follicular destruction in mice pretreated with cetrorelix?. Fertility and Sterility, 2011, 96, 180-186.e2.	1.0	12
138	Outcomeâ€dependent sampling for longitudinal binary response data based on a timeâ€varying auxiliary variable. Statistics in Medicine, 2012, 31, 2441-2456.	1.6	12
139	Effect of daily fiber intake on luteinizing hormone levels in reproductive-aged women. European Journal of Nutrition, 2012, 51, 249-253.	3.9	12
140	Maternal polycystic ovarian syndrome and offspring growth: the Upstate KIDS Study. Journal of Epidemiology and Community Health, 2018, 72, 852-855.	3.7	12
141	Associations Between Preconception Plasma Fatty Acids and Pregnancy Outcomes. Epidemiology, 2019, 30, S37-S46.	2.7	12
142	The role of aspirin and inflammation on reproduction: the EAGeR trial. Canadian Journal of Physiology and Pharmacology, 2019, 97, 187-192.	1.4	12
143	A Prospective Cohort Study to Evaluate the Impact of Diet, Exercise, and Lifestyle on Fertility: Design and Baseline Characteristics. American Journal of Epidemiology, 2020, 189, 1254-1265.	3.4	12
144	Low-Dose Aspirin and Sporadic Anovulation in the EAGeR Randomized Trial. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 86-92.	3.6	11

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145	Investigating the effect of lifestyle risk factors upon number of aspirated and mature oocytes in in vitro fertilization cycles: Interaction with antral follicle count. PLoS ONE, 2019, 14, e0221015.	2.5	11
146	Serum antioxidant vitamin concentrations and oxidative stress markers associated with symptoms and severity of premenstrual syndrome: a prospective cohort study. BMC Women's Health, 2021, 21, 49.	2.0	11
147	Estimated Economic Impact of the Levonorgestrel Intrauterine System on Unintended Pregnancy in Active Duty Women. Military Medicine, 2014, 179, 1127-1132.	0.8	10
148	Prevalence and Contributors to Lowâ€grade Inflammation in Three U.S. Populations of Reproductive Age Women. Paediatric and Perinatal Epidemiology, 2018, 32, 55-67.	1.7	10
149	How much does the uterus matter? Perinatal outcomes are improved when donor oocyte embryos are transferred to gestational carriers compared to intended parent recipients. Fertility and Sterility, 2018, 110, 888-895.	1.0	10
150	Maternal fatty acid concentrations and newborn DNA methylation. American Journal of Clinical Nutrition, 2020, 111, 613-621.	4.7	10
151	Preconception leptin levels and pregnancy outcomes: A prospective cohort study. Obesity Science and Practice, 2020, 6, 181-188.	1.9	10
152	Vital Status Ascertainment for a Historic Diverse Cohort of U.S. Women. Epidemiology, 2020, 31, 310-316.	2.7	10
153	Validity of retrospectively reported behaviors during the periconception window. Journal of reproductive medicine, The, 2011, 56, 130-7.	0.2	10
154	Usual dietary isoflavone intake and reproductive function across the menstrual cycle. Fertility and Sterility, 2013, 100, 1727-1734.	1.0	9
155	Depressive symptoms and their relationship with endogenous reproductive hormones and sporadic anovulation in premenopausal women. Annals of Epidemiology, 2014, 24, 920-924.	1.9	9
156	Cost-effectiveness analysis comparing continuation of assisted reproductive technology with conversion to intrauterine insemination in patients with low follicle numbers. Fertility and Sterility, 2014, 102, 435-439.	1.0	9
157	Association of testosterone and antimÃ¼llerian hormone with time to pregnancy and pregnancy loss in fecund women attempting pregnancy. Fertility and Sterility, 2018, 109, 540-548.e1.	1.0	9
158	Preconception plasma phospholipid fatty acids and fecundability. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 4501-4510.	3.6	9
159	Cord blood DNA methylation reflects cord blood C-reactive protein levels but not maternal levels: a longitudinal study and meta-analysis. Clinical Epigenetics, 2020, 12, 60.	4.1	9
160	Objective sleep duration and timing predicts completion of in vitro fertilization cycle. Journal of Assisted Reproduction and Genetics, 2021, 38, 2687-2696.	2.5	9
161	Preconception antiphospholipid antibodies and risk of subsequent early pregnancy loss. Lupus, 2018, 27, 1437-1445.	1.6	8
162	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. Nutrients, 2019, 11, 2573.	4.1	8

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163	The role of maternal preconception vitamin D status in human offspring sex ratio. Nature Communications, 2021, 12, 2789.	12.8	8
164	Minkowskiâ€“Weyl Priors for Models With Parameter Constraints: An Analysis of the BioCycle Study. Journal of the American Statistical Association, 2012, 107, 1395-1409.	3.1	7
165	Urinary Phytoestrogen Concentrations Are Not Associated with Incident Endometriosis in Premenopausal Women. Journal of Nutrition, 2017, 147, 227-234.	2.9	7
166	Recent attempted and actual weight change in relation to pregnancy loss: a prospective cohort study. BJOG: an International Journal of Obstetrics and Gynaecology, 2018, 125, 676-684.	2.3	7
167	Tampon use, environmental chemicals and oxidative stress in the BioCycle study. Environmental Health, 2019, 18, 11.	4.0	7
168	Urinary Phytoestrogens and Relationship to Menstrual Cycle Length and Variability Among Healthy, Eumenorrheic Women. Journal of the Endocrine Society, 2020, 4, bvz003.	0.2	7
169	Vaginal bleeding and nausea in early pregnancy as predictors of clinical pregnancy loss. American Journal of Obstetrics and Gynecology, 2020, 223, 570.e1-570.e14.	1.3	7
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