Germaine Buck Louis

List of Publications by Year in descending order

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230 papers

11,754 citations

56 h-index 96 g-index

238 all docs

238 docs citations

times ranked

238

12435 citing authors

#	Article	IF	CITATIONS
1	Male Reproductive Disorders and Fertility Trends: Influences of Environment and Genetic Susceptibility. Physiological Reviews, 2016, 96, 55-97.	28.8	700
2	Prevalence of infertility in the United States as estimated by the current duration approach and a traditional constructed approach. Fertility and Sterility, 2013, 99, 1324-1331.e1.	1.0	562
3	Racial/ethnic standards for fetal growth: the NICHD Fetal Growth Studies. American Journal of Obstetrics and Gynecology, 2015, 213, 449.e1-449.e41.	1.3	348
4	Lipid Adjustment in the Analysis of Environmental Contaminants and Human Health Risks. Environmental Health Perspectives, 2005, $113,853-857$.	6.0	330
5	Environmental Factors and Puberty Timing: Expert Panel Research Needs. Pediatrics, 2008, 121, S192-S207.	2.1	281
6	Urinary Concentrations of Benzophenone-type UV Filters in U.S. Women and Their Association with Endometriosis. Environmental Science & Environmental S	10.0	263
7	The relationship between male BMI and waist circumference on semen quality: data from the LIFE study. Human Reproduction, 2014, 29, 193-200.	0.9	251
8	Incidence of endometriosis by study population and diagnostic method: the ENDO study. Fertility and Sterility, 2011, 96, 360-365.	1.0	228
9	Age at Menarche and Risk of Type 2 Diabetes: Results From 2 Large Prospective Cohort Studies. American Journal of Epidemiology, 2010, 171, 334-344.	3.4	193
10	World Endometriosis Research Foundation Endometriosis Phenome and biobanking harmonization project: II. Clinical and covariate phenotype data collection in endometriosis research. Fertility and Sterility, 2014, 102, 1223-1232.	1.0	171
11	Semen quality and time to pregnancy: the Longitudinal Investigation of Fertility and the Environment Study. Fertility and Sterility, 2014, 101, 453-462.	1.0	158
12	Association of endometriosis with body size and figure. Fertility and Sterility, 2005, 84, 1366-1374.	1.0	157
13	The prevalence of couple infertility in the United States from a male perspective: evidence from a nationally representative sample. Andrology, 2013, 1, 741-748.	3.5	156
14	Preconception stress increases the risk of infertility: results from a couple-based prospective cohort studyâ€"the LIFE study. Human Reproduction, 2014, 29, 1067-1075.	0.9	151
15	Urinary bisphenol A, phthalates, and couple fecundity: the Longitudinal Investigation of Fertility and the Environment (LIFE) Study. Fertility and Sterility, 2014, 101, 1359-1366.	1.0	148
16	Stress reduces conception probabilities across the fertile window: evidence in support of relaxation. Fertility and Sterility, 2011, 95, 2184-2189.	1.0	147
17	Designing prospective cohort studies for assessing reproductive and developmental toxicity during sensitive windows of human reproduction and development – the LIFE Study. Paediatric and Perinatal Epidemiology, 2011, 25, 413-424.	1.7	140
18	Persistent Environmental Pollutants and Couple Fecundity: The LIFE Study. Environmental Health Perspectives, 2013, 121, 231-236.	6.0	134

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19	Environmental PCB exposure and risk of endometriosis. Human Reproduction, 2005, 20, 279-285.	0.9	125
20	Associations between urinary phthalate concentrations and semen quality parameters in a general population. Human Reproduction, 2015, 30, 2645-2657.	0.9	122
21	Bisphenol A and phthalates and endometriosis: the Endometriosis: Natural History, Diagnosis and Outcomes Study. Fertility and Sterility, 2013, 100, 162-169.e2.	1.0	117
22	A longitudinal study of depression and gestational diabetes in pregnancy and the postpartum period. Diabetologia, 2016, 59, 2594-2602.	6.3	111
23	Heavy metals and couple fecundity, the LIFE Study. Chemosphere, 2012, 87, 1201-1207.	8.2	108
24	Pain typology and incident endometriosis. Human Reproduction, 2015, 30, 2427-2438.	0.9	105
25	Endocrine disrupting chemicals and endometriosis. Fertility and Sterility, 2016, 106, 959-966.	1.0	104
26	Cohort Profile: NICHD Fetal Growth Studies–Singletons and Twins. International Journal of Epidemiology, 2018, 47, 25-25l.	1.9	104
27	Preconception Maternal and Paternal Exposure to Persistent Organic Pollutants and Birth Size: The LIFE Study. Environmental Health Perspectives, 2015, 123, 88-94.	6.0	100
28	Fetal growth standards: the NICHD fetal growth study approach in context with INTERGROWTH-21st and the World Health Organization Multicentre Growth Reference Study. American Journal of Obstetrics and Gynecology, 2018, 218, S641-S655.e28.	1.3	100
29	Validity of Self-Reported Time to Pregnancy. Epidemiology, 2009, 20, 56-59.	2.7	96
30	A prospective study of prepregnancy serum concentrations of perfluorochemicals and the risk of gestational diabetes. Fertility and Sterility, 2015, 103, 184-189.	1.0	95
31	Urinary Concentrations of Parabens and Other Antimicrobial Chemicals and Their Association with Couples' Fecundity. Environmental Health Perspectives, 2017, 125, 730-736.	6.0	95
32	Urinary Concentrations of Phthalates in Couples Planning Pregnancy and Its Association with 8-Hydroxy-2′-deoxyguanosine, a Biomarker of Oxidative Stress: Longitudinal Investigation of Fertility and the Environment Study. Environmental Science & Environmental Science & 2014, 48, 9804-9811.	10.0	88
33	Toward Greater Implementation of the Exposome Research Paradigm within Environmental Epidemiology. Annual Review of Public Health, 2017, 38, 315-327.	17.4	88
34	Perfluorochemicals and Human Semen Quality: The LIFE Study. Environmental Health Perspectives, 2015, 123, 57-63.	6.0	84
35	Risk factors associated with endometriosis: importance of study population for characterizing disease in the ENDO Study. American Journal of Obstetrics and Gynecology, 2013, 208, 451.e1-451.e11.	1.3	82
36	Urinary Concentrations of Benzophenone-Type Ultraviolet Radiation Filters and Couples' Fecundity. American Journal of Epidemiology, 2014, 180, 1168-1175.	3.4	81

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37	Urinary bisphenol A and semen quality, the LIFE Study. Reproductive Toxicology, 2015, 51, 7-13.	2.9	81
38	Dichorionic twin trajectories: the NICHD Fetal Growth Studies. American Journal of Obstetrics and Gynecology, 2016, 215, 221.e1-221.e16.	1.3	80
39	Ambient air pollution and the risk ofÂpregnancy loss: a prospective cohort study. Fertility and Sterility, 2018, 109, 148-153.	1.0	80
40	Parental urinary biomarkers of preconception exposure to bisphenol A and phthalates in relation to birth outcomes. Environmental Health, 2015, 14, 73.	4.0	74
41	Persistent organic pollutants and gestational diabetes: A multi-center prospective cohort study of healthy US women. Environment International, 2019, 124, 249-258.	10.0	74
42	Association between Lead and Cadmium and Reproductive Hormones in Peripubertal U.S. Girls. Environmental Health Perspectives, 2010, 118, 1782-1787.	6.0	70
43	Methodology for Establishing a Populationâ€Based Birth Cohort Focusing on Couple Fertility and Children's Development, the <scp>U</scp> pstate <scp>KIDS</scp> Study. Paediatric and Perinatal Epidemiology, 2014, 28, 191-202.	1.7	70
44	Association of Maternal Exposure to Persistent Organic Pollutants in Early Pregnancy With Fetal Growth. JAMA Pediatrics, 2020, 174, 149.	6.2	70
45	Research hurdles complicating the analysis of infertility treatment and child health. Human Reproduction, 2005, 20, 12-18.	0.9	66
46	Exposome: time for transformative research. Statistics in Medicine, 2012, 31, 2569-2575.	1.6	66
47	Couples' body composition and time-to-pregnancy. Human Reproduction, 2017, 32, 662-668.	0.9	66
48	Bisphenol A, benzophenone-type ultraviolet filters, and phthalates in relation to uterine leiomyoma. Environmental Research, 2015, 137, 101-107.	7.5	65
49	Association of Maternal Obesity With Longitudinal Ultrasonographic Measures of Fetal Growth. JAMA Pediatrics, 2018, 172, 24.	6.2	65
50	Relationship between physical occupational exposures and health on semen quality: data from the Longitudinal Investigation of Fertility and the Environment (LIFE) Study. Fertility and Sterility, 2015, 103, 1271-1277.	1.0	63
51	Lipid concentrations and semen quality: the <scp>LIFE</scp> study. Andrology, 2014, 2, 408-415.	3.5	62
52	Glycaemic status during pregnancy and longitudinal measures of fetal growth in a multi-racial US population: a prospective cohort study. Lancet Diabetes and Endocrinology, the, 2020, 8, 292-300.	11.4	62
53	Analysis of repeated pregnancy outcomes. Statistical Methods in Medical Research, 2006, 15, 103-126.	1.5	61
54	Persistent organic pollutants and pregnancy complications. Science of the Total Environment, 2016, 551-552, 285-291.	8.0	61

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55	Polychlorinated biphenyl serum concentrations, lifestyle and time-to-pregnancy. Human Reproduction, 2009, 24, 451-458.	0.9	60
56	Intrauterine exposures and risk of endometriosis. Human Reproduction, 2007, 22, 3232-3236.	0.9	59
57	Lifestyle and pregnancy loss in a contemporary cohort of women recruited before conception: The LIFE Study. Fertility and Sterility, 2016, 106, 180-188.	1.0	59
58	The Exposome Research Paradigm: an Opportunity to Understand the Environmental Basis for Human Health and Disease. Current Environmental Health Reports, 2017, 4, 89-98.	6.7	58
59	Human epidemiological evidence about the associations between exposure to organochlorine chemicals and endometriosis: Systematic review and meta-analysis. Environment International, 2019, 123, 209-223.	10.0	58
60	Life-course weight characteristics and the risk of gestational diabetes. Diabetologia, 2010, 53, 668-678.	6.3	56
61	Lipid Concentrations and Couple Fecundity: The LIFE Study. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 2786-2794.	3. 6	56
62	Fetal growth velocity: the NICHD fetal growth studies. American Journal of Obstetrics and Gynecology, 2018, 219, 285.e1-285.e36.	1.3	56
63	Persistent Lipophilic Environmental Chemicals and Endometriosis: The ENDO Study. Environmental Health Perspectives, 2012, 120, 811-816.	6.0	54
64	Maternal Serum Preconception Polychlorinated Biphenyl Concentrations and Infant Birth Weight. Environmental Health Perspectives, 2010, 118, 297-302.	6.0	53
65	Associations between blood metals and fecundity among women residing in New York State. Reproductive Toxicology, 2011, 31, 158-163.	2.9	53
66	Are increased levels of self-reported psychosocial stress, anxiety, and depression associated with fecundity?. Fertility and Sterility, 2012, 98, 453-458.	1.0	53
67	Persistent organic pollutants and semen quality: The LIFE Study. Chemosphere, 2015, 135, 427-435.	8.2	53
68	Temporal Trends of Polybrominated Diphenyl Ethers (PBDEs) in the Blood of Newborns from New York State during 1997 through 2011: Analysis of Dried Blood Spots from the Newborn Screening Program. Environmental Science & Environmental Science (PBDEs) and Science (PBDEs) in the Blood of Newborn Screening Program.	10.0	51
69	Pregnancy intentions—a complex construct and call for new measures. Fertility and Sterility, 2016, 106, 1453-1462.	1.0	51
70	Endocrine disrupting chemicals in seminal plasma and couple fecundity. Environmental Research, 2018, 163, 64-70.	7.5	51
71	Preconception seminal plasma concentrations of endocrine disrupting chemicals in relation to semen quality parameters among male partners planning for pregnancy. Environmental Research, 2018, 167, 78-86.	7.5	51
72	Maternal Serum Polychlorinated Biphenyl Concentrations across Critical Windows of Human Development. Environmental Health Perspectives, 2007, 115, 1320-1324.	6.0	50

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73	Perfluorochemicals and Endometriosis. Epidemiology, 2012, 23, 799-805.	2.7	49
74	Concentrations of persistent organic pollutants in maternal plasma and epigenome-wide placental DNA methylation. Clinical Epigenetics, 2020, 12, 103.	4.1	49
75	Concentrations of perfluoroalkyl substances and bisphenol A in newborn dried blood spots and the association with child behavior. Environmental Pollution, 2018, 243, 1629-1636.	7.5	48
76	Exposome-wide association study of semen quality: Systematic discovery of endocrine disrupting chemical biomarkers in fertility require large sample sizes. Environment International, 2019, 125, 505-514.	10.0	48
77	History of Infertility and Risk of Gestational Diabetes Mellitus: A Prospective Analysis of 40,773 Pregnancies. American Journal of Epidemiology, 2013, 178, 1219-1225.	3.4	47
78	The Exposome – Exciting Opportunities for Discoveries in Reproductive and Perinatal Epidemiology. Paediatric and Perinatal Epidemiology, 2013, 27, 229-236.	1.7	47
79	Birth outcomes and background exposures to select elements, the Longitudinal Investigation of Fertility and the Environment (LIFE). Environmental Research, 2015, 138, 118-129.	7.5	47
80	Examining Infertility Treatment and Early Childhood Development in the Upstate KIDS Study. JAMA Pediatrics, 2016, 170, 251.	6.2	47
81	Estimation of the day-specific probabilities of conception: current state of the knowledge and the relevance for epidemiological research. Paediatric and Perinatal Epidemiology, 2006, 20, 3-12.	1.7	46
82	Seafood Intake, Sexual Activity, and Time to Pregnancy. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 2680-2688.	3.6	46
83	Childhood Size and Life Course Weight Characteristics in Association With the Risk of Incident Type 2 Diabetes. Diabetes Care, 2010, 33, 1364-1369.	8.6	45
84	In utero exposures and endometriosis: the Endometriosis, Natural History, Disease, Outcome (ENDO) Study. Fertility and Sterility, 2013, 99, 790-795.	1.0	44
85	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
86	Sex differences in the associations of placental epigenetic aging with fetal growth. Aging, 2019, 11, 5412-5432.	3.1	44
87	History of infertility and risk of type 2 diabetes mellitus: a prospective cohort study. Diabetologia, 2015, 58, 707-715.	6.3	43
88	Ambient air pollution and semen quality. Environmental Research, 2018, 163, 228-236.	7. 5	43
89	Environmental Influences on Female Fecundity and Fertility. Seminars in Reproductive Medicine, 2006, 24, 147-155.	1.1	42
90	Organochlorine pesticides and endometriosis. Reproductive Toxicology, 2010, 30, 365-369.	2.9	41

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91	Trace elements and endometriosis: The ENDO Study. Reproductive Toxicology, 2013, 42, 41-48.	2.9	41
92	Urinary concentrations of benzophenone-type ultraviolet light filters and semen quality. Fertility and Sterility, 2015, 104, 989-996.	1.0	41
93	Paternal exposures to environmental chemicals and timeâ€toâ€pregnancy: overview of results from the <scp>LIFE</scp> study. Andrology, 2016, 4, 639-647.	3.5	41
94	Couples' urinary concentrations of benzophenone-type ultraviolet filters and the secondary sex ratio. Science of the Total Environment, 2016, 543, 28-36.	8.0	41
95	Parental Obesity and Early Childhood Development. Pediatrics, 2017, 139, .	2.1	40
96	Persistent organic pollutants (POPs) and fibroids: results from the ENDO study. Journal of Exposure Science and Environmental Epidemiology, 2015, 25, 278-285.	3.9	39
97	Endocrine disruptors and neonatal anthropometry, NICHD Fetal Growth Studies - Singletons. Environment International, 2018, 119, 515-526.	10.0	39
98	Ultrasound Quality Assurance for Singletons in the National Institute of Child Health and Human Development Fetal Growth Studies. Journal of Ultrasound in Medicine, 2016, 35, 1725-1733.	1.7	38
99	Genetic and Environmental Influences on Fetal Growth Vary during Sensitive Periods in Pregnancy. Scientific Reports, 2018, 8, 7274.	3.3	38
100	Semen quality and pregnancy loss in a contemporary cohort of couples recruited before conception: data from the Longitudinal Investigation of Fertility and the Environment (LIFE) Study. Fertility and Sterility, 2017, 108, 613-619.	1.0	37
101	Periconception window: advising the pregnancy-planning couple. Fertility and Sterility, 2008, 89, e119-e121.	1.0	34
102	Persistent organochlorine pollutants and menstrual cycle characteristics. Chemosphere, 2011, 85, 1742-1748.	8.2	34
103	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
104	Modifiable life style factors and risk for incident endometriosis. Paediatric and Perinatal Epidemiology, 2019, 33, 19-25.	1.7	33
105	Persistent environmental pollutants and couple fecundity: an overview. Reproduction, 2014, 147, R97-R104.	2.6	32
106	Detection of immunoglobulin isotypes from dried blood spots. Journal of Immunological Methods, 2014, 404, 24-32.	1.4	32
107	Perfluoroalkyl Chemicals, Menstrual Cycle Length, and Fecundity. Epidemiology, 2017, 28, 90-98.	2.7	32
108	Analysis of polychlorinated biphenyls and organochlorine pesticides in archived dried blood spots and its application to track temporal trends of environmental chemicals in newborns. Environmental Research, 2014, 133, 204-210.	7.5	31

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109	Concentrations of endocrine disrupting chemicals in newborn blood spots and infant outcomes in the upstate KIDS study. Environment International, 2018, 121, 232-239.	10.0	31
110	Diabetes, medical comorbidities and couple fecundity. Human Reproduction, 2016, 31, 2369-2376.	0.9	30
111	Interrater and Intrarater Reliability in the Diagnosis and Staging of Endometriosis. Obstetrics and Gynecology, 2012, 120, 104-112.	2.4	29
112	Sexual activity, endogenous reproductive hormones and ovulation in premenopausal women. Hormones and Behavior, 2014, 66, 330-338.	2.1	29
113	Male urinary biomarkers of antimicrobial exposure and bi-directional associations with semen quality parameters. Reproductive Toxicology, 2018, 77, 103-108.	2.9	29
114	Time-to-Pregnancy Associated With Couples' Use of Tobacco Products. Nicotine and Tobacco Research, 2016, 18, 2154-2161.	2.6	28
115	Urinary paracetamol and time-to-pregnancy. Human Reproduction, 2016, 31, 2119-2127.	0.9	28
116	Signs and Symptoms of Early Pregnancy Loss: A Systematic Review. Reproductive Sciences, 2017, 24, 502-513.	2.5	28
117	Caffeine consumption and miscarriage: a prospective cohort study. Fertility and Sterility, 2010, 93, 304-306.	1.0	27
118	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
119	Overall Adiposity, Adipose Tissue Distribution, and Endometriosis. Nursing Research, 2016, 65, 151-166.	1.7	27
120	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
121	Beyond Body Mass Index: Using Anthropometric Measures and Body Composition Indicators to Assess Odds of an Endometriosis Diagnosis. Journal of Women's Health, 2017, 26, 941-950.	3.3	27
122	Preconception stress and the secondary sex ratio: a prospective cohort study. Fertility and Sterility, 2012, 98, 937-941.	1.0	26
123	Time-varying cycle average and daily variation in ambient air pollution and fecundability. Human Reproduction, 2018, 33, 166-176.	0.9	26
124	Association of urinary metabolites of organophosphate and pyrethroid insecticides, and phenoxy herbicides with endometriosis. Environment International, 2020, 136, 105456.	10.0	26
125	Preconception maternal polychlorinated biphenyl concentrations and the secondary sex ratio. Environmental Research, 2007, 103, 99-105.	7.5	25
126	Increased urinary cobalt and whole blood concentrations of cadmium and lead in women with uterine leiomyomata: Findings from the ENDO Study. Reproductive Toxicology, 2014, 49, 27-32.	2.9	25

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127	Signs and symptoms associated with early pregnancy loss: findings from a population-based preconception cohort. Human Reproduction, 2016, 31, 887-896.	0.9	25
128	Comparing Apples and Pears: Women's Perceptions of Their Body Size and Shape. Journal of Women's Health, 2012, 21, 1074-1081.	3.3	24
129	Urine, peritoneal fluid and omental fat proteomes of reproductive age women: Endometriosis-related changes and associations with endocrine disrupting chemicals. Journal of Proteomics, 2015, 113, 194-205.	2.4	24
130	Eliciting parental support for the use of newborn blood spots for pediatric research. BMC Medical Research Methodology, 2016, 16, 14.	3.1	24
131	Changes in maternal serum chlorinated pesticide concentrations across critical windows of human reproduction and development. Environmental Research, 2009, 109, 93-100.	7.5	23
132	Pre-pregnancy maternal exposure to polybrominated and polychlorinated biphenyls and gestational diabetes: a prospective cohort study. Environmental Health, 2016, 15, 11.	4.0	23
133	Age at Menarche and Risk of Gestational Diabetes Mellitus: A Prospective Cohort Study Among 27,482 Women. Diabetes Care, 2016, 39, 469-471.	8.6	23
134	Pre-Pregnancy Maternal Exposure to Persistent Organic Pollutants and Gestational Weight Gain: A Prospective Cohort Study. International Journal of Environmental Research and Public Health, 2016, 13, 905.	2.6	22
135	Preconception perfluoroalkyl and polyfluoroalkyl substances and incident pregnancy loss, LIFE Study. Reproductive Toxicology, 2016, 65, 11-17.	2.9	22
136	Patterns and Variability of Endocrine-disrupting Chemicals During Pregnancy. Epidemiology, 2019, 30, S65-S75.	2.7	22
137	Proximity to major roadways and prospectively-measured time-to-pregnancy and infertility. Science of the Total Environment, 2017, 576, 172-177.	8.0	21
138	Predictors of Sexual Intercourse Frequency Among Couples Trying to Conceive. Journal of Sexual Medicine, 2018, 15, 519-528.	0.6	21
139	Comparison of the <scp>INTERGROWTH</scp> â€21st, National Institute of Child Health and Human Development, and <scp>WHO</scp> fetal growth standards. International Journal of Gynecology and Obstetrics, 2018, 143, 156-163.	2.3	21
140	A Prospective Study of Early Pregnancy Essential Metal(loid)s and Glucose Levels Late in the Second Trimester. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 4295-4303.	3.6	21
141	Evaluating associations between early pregnancy trace elements mixture and 2nd trimester gestational glucose levels: A comparison of three statistical approaches. International Journal of Hygiene and Environmental Health, 2020, 224, 113446.	4.3	21
142	Association Between Maternal Caffeine Consumption and Metabolism and Neonatal Anthropometry. JAMA Network Open, 2021, 4, e213238.	5.9	21
143	The effect of prenatal and postnatal exposure to polychlorinated biphenyls and child neurodevelopment at age twenty four months. Reproductive Toxicology, 2012, 34, 451-456.	2.9	20
144	Unintentional injuries among youth with developmental disabilities in the United States, 2006–2007. International Journal of Injury Control and Safety Promotion, 2013, 20, 259-265.	2.0	20

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145	Maternal Lipid Change in Relation to Length of Gestation: A Prospective Cohort Study with Preconception Enrollment of Women. Gynecologic and Obstetric Investigation, 2014, 77, 6-13.	1.6	20
146	Sexual and physical abuse and gynecologic disorders. Human Reproduction, 2016, 31, 1904-1912.	0.9	20
147	Polybrominated diphenyl ethers and incident pregnancy loss: The LIFE Study. Environmental Research, 2019, 168, 375-381.	7.5	20
148	Prenatal and postnatal exposure to polychlorinated biphenyls and child size at 24 months of age. Reproductive Toxicology, 2010, 29, 25-31.	2.9	19
149	Women's lifestyle behaviors while trying to become pregnant: evidence supporting preconception guidance. American Journal of Obstetrics and Gynecology, 2011, 205, 203.e1-203.e7.	1.3	19
150	Flexible Bayesian Human Fecundity Models. Bayesian Analysis, 2012, 7, 771-800.	3.0	19
151	Assisted reproductive technologies and children's neurodevelopmental outcomes. Fertility and Sterility, 2013, 99, 311-317.	1.0	19
152	Use of assisted reproductive technology treatment as reported by mothers in comparison with registry data: the Upstate KIDS Study. Fertility and Sterility, 2015, 103, 1461-1468.	1.0	18
153	Low-level environmental metals and metalloids and incident pregnancy loss. Reproductive Toxicology, 2017, 69, 68-74.	2.9	18
154	Sperm mitochondrial DNA biomarkers and couple fecundity. Human Reproduction, 2020, 35, 2619-2625.	0.9	18
155	A survival analysis approach to modeling human fecundity. Biostatistics, 2012, 13, 4-17.	1.5	16
156	Biomarkers of preconception stress and the incidence of pregnancy loss. Human Reproduction, 2018, 33, 728-735.	0.9	16
157	Successive time to pregnancy among women experiencing pregnancy loss. Human Reproduction, 2014, 29, 2553-2559.	0.9	15
158	Clarification of estimating fetal weight between 10-14 weeks gestation, NICHD fetal growth studies. American Journal of Obstetrics and Gynecology, 2017, 217, 96-101.	1.3	15
159	Timing of Maternal Depression and Sexâ€Specific Child Growth, the Upstate KIDS Study. Obesity, 2018, 26, 160-166.	3.0	15
160	A contemporary amniotic fluid volume chart for the United States: The NICHD Fetal Growth Studiesâ€"Singletons. American Journal of Obstetrics and Gynecology, 2019, 221, 67.e1-67.e12.	1.3	15
161	Exposure to Persistent Organic Pollutants and Birth Characteristics. Epidemiology, 2019, 30, S94-S100.	2.7	15
162	FutureTox IV Workshop Summary: <i>Predictive Toxicology for Healthy Children</i> Sciences, 2021, 180, 198-211.	3.1	15

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163	Semiparametric modeling of grouped current duration data with preferential reporting. Statistics in Medicine, 2014, 33, 3961-3972.	1.6	14
164	Preconception stress and the secondary sex ratio in a population-based preconception cohort. Fertility and Sterility, 2017, 107, 714-722.	1.0	14
165	Nutrition during Pregnancy: Findings from the National Institute of Child Health and Human Development (NICHD) Fetal Growth Studies–Singleton Cohort. Current Developments in Nutrition, 2021, 5, nzaa182.	0.3	14
166	Couples' urinary bisphenol A and phthalate metabolite concentrations and the secondary sex ratio. Environmental Research, 2015, 137, 450-457.	7.5	13
167	Human semen quality and the secondary sex ratio. Asian Journal of Andrology, 2017, 19, 374.	1.6	13
168	Unified standard for fetal growth: the Eunice Kennedy Shriver National Institute of Child Health and Human Development Fetal Growth Studies. American Journal of Obstetrics and Gynecology, 2022, 226, 576-587.e2.	1.3	13
169	Characteristics of prospectively measured vaginal bleeding among women trying to conceive. Paediatric and Perinatal Epidemiology, 2010, 24, 24-30.	1.7	12
170	Most Frequently Reported Prescription Medications and Supplements in Couples Planning Pregnancy: The LIFE Study. Reproductive Sciences, 2018, 25, 94-101.	2.5	12
171	Adiposity and Endometriosis Severity and Typology. Journal of Minimally Invasive Gynecology, 2020, 27, 1516-1523.	0.6	12
172	Adipose to serum ratio and mixtures of persistent organic pollutants in relation to endometriosis: Findings from the ENDO Study. Environmental Research, 2021, 195, 110732.	7.5	12
173	Sensitive Windows of Human Reproduction and Development. , 2011, , 16-29.		12
174	Maternal weight gain and associations with longitudinal fetal growth in dichorionic twin pregnancies: a prospective cohort study. American Journal of Clinical Nutrition, 2017, 106, 1449-1455.	4.7	12
175	Is conception delay a risk factor for reduced gestation or birthweight?. Paediatric and Perinatal Epidemiology, 2006, 20, 201-209.	1.7	11
176	Time to pregnancy and multiple births. Human Reproduction, 2007, 22, 407-413.	0.9	11
177	Luteinizing hormone, testosterone and inhibin B levels in the peripubertal period and racial/ethnic differences among boys aged 6–11 years: analyses from NHANES III, 1988–1994. Clinical Endocrinology, 2010, 73, 744-751.	2.4	11
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179	Accuracy of self-reported survey data on assisted reproductive technology treatment parameters and reproductive history. American Journal of Obstetrics and Gynecology, 2016, 215, 219.e1-219.e6.	1.3	11
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