## Ronald J Wapner

List of Publications by Year in descending order

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401 papers 30,976 citations

75 h-index

8755

164 g-index

417 all docs

417 docs citations

417 times ranked 23112 citing authors

#	Article	IF	CITATIONS
1	A Multicenter, Randomized Trial of Treatment for Mild Gestational Diabetes. New England Journal of Medicine, 2009, 361, 1339-1348.	27.0	1,791
2	Prevention of Recurrent Preterm Delivery by 17 Alpha-Hydroxyprogesterone Caproate. New England Journal of Medicine, 2003, 348, 2379-2385.	27.0	1,472
3	Maternal Morbidity Associated With Multiple Repeat Cesarean Deliveries. Obstetrics and Gynecology, 2006, 107, 1226-1232.	2.4	1,385
4	Maternal and Perinatal Outcomes Associated with a Trial of Labor after Prior Cesarean Delivery. New England Journal of Medicine, 2004, 351, 2581-2589.	27.0	1,166
5	Chromosomal Microarray versus Karyotyping for Prenatal Diagnosis. New England Journal of Medicine, 2012, 367, 2175-2184.	27.0	1,082
6	Timing of Elective Repeat Cesarean Delivery at Term and Neonatal Outcomes. New England Journal of Medicine, 2009, 360, 111-120.	27.0	749
7	Pre-eclampsia rates in the United States, 1980-2010: age-period-cohort analysis. BMJ, The, 2013, 347, f6564-f6564.	6.0	698
8	The Human Phenotype Ontology project: linking molecular biology and disease through phenotype data. Nucleic Acids Research, 2014, 42, D966-D974.	14.5	698
9	A Randomized, Controlled Trial of Magnesium Sulfate for the Prevention of Cerebral Palsy. New England Journal of Medicine, 2008, 359, 895-905.	27.0	664
10	Cell-free DNA Analysis for Noninvasive Examination of Trisomy. New England Journal of Medicine, 2015, 372, 1589-1597.	27.0	639
11	Coronavirus disease 2019 infection among asymptomatic and symptomatic pregnant women: two weeks of confirmed presentations to an affiliated pair of New York City hospitals. American Journal of Obstetrics & Disterrics & Obstetrics & Obstetr	2.6	616
12	Metronidazole to Prevent Preterm Delivery in Pregnant Women with Asymptomatic Bacterial Vaginosis. New England Journal of Medicine, 2000, 342, 534-540.	27.0	606
13	First-Trimester Screening for Trisomies 21 and 18. New England Journal of Medicine, 2003, 349, 1405-1413.	27.0	594
14	Antenatal Betamethasone for Women at Risk for Late Preterm Delivery. New England Journal of Medicine, 2016, 374, 1311-1320.	27.0	546
15	The Safety and Efficacy of Chorionic Villus Sampling for Early Prenatal Diagnosis of Cytogenetic Abnormalities. New England Journal of Medicine, 1989, 320, 609-617.	27.0	449
16	Failure of Metronidazole to Prevent Preterm Delivery among Pregnant Women with Asymptomatic < i>Trichomonas vaginalis < /i>Infection. New England Journal of Medicine, 2001, 345, 487-493.	27.0	426
17	Whole-exome sequencing in the evaluation of fetal structural anomalies: a prospective cohort study. Lancet, The, 2019, 393, 758-767.	13.7	368
18	Treatment of Subclinical Hypothyroidism or Hypothyroxinemia in Pregnancy. New England Journal of Medicine, 2017, 376, 815-825.	27.0	363

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19	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
20	Vitamins C and E to Prevent Complications of Pregnancy-Associated Hypertension. New England Journal of Medicine, 2010, 362, 1282-1291.	27.0	344
21	Preterm neonatal morbidity and mortality by gestational age: aÂcontemporary cohort. American Journal of Obstetrics and Gynecology, 2016, 215, 103.e1-103.e14.	1.3	333
22	Expanded Carrier Screening in Reproductive Medicineâ€"Points to Consider. Obstetrics and Gynecology, 2015, 125, 653-662.	2.4	305
23	Long-Term Outcomes after Repeat Doses of Antenatal Corticosteroids. New England Journal of Medicine, 2007, 357, 1190-1198.	27.0	287
24	Single versus weekly courses of antenatal corticosteroids: Evaluation of safety and efficacy. American Journal of Obstetrics and Gynecology, 2006, 195, 633-642.	1.3	271
25	A Randomized Comparison of Transcervical and Transabdominal Chorionic-Villus Sampling. New England Journal of Medicine, 1992, 327, 594-598.	27.0	266
26	Expanding the scope of noninvasive prenatal testing: detection of fetal microdeletion syndromes. American Journal of Obstetrics and Gynecology, 2015, 212, 332.e1-332.e9.	1.3	265
27	Promises, pitfalls and practicalities of prenatal whole exome sequencing. Prenatal Diagnosis, 2018, 38, 10-19.	2.3	262
28	Association of extreme first-trimester free human chorionic gonadotropin- $\hat{l}^2$ , pregnancy-associated plasma protein A, and nuchal translucency with intrauterine growth restriction and other adverse pregnancy outcomes. American Journal of Obstetrics and Gynecology, 2004, 191, 1452-1458.	1.3	240
29	Morbidly Adherent Placenta Treatments and Outcomes. Obstetrics and Gynecology, 2015, 125, 683-689.	2.4	216
30	Karyotype versus Microarray Testing for Genetic Abnormalities after Stillbirth. New England Journal of Medicine, 2012, 367, 2185-2193.	27.0	215
31	Pregnancy Outcomes With Weight Gain Above or Below the 2009 Institute of Medicine Guidelines. Obstetrics and Gynecology, 2013, 121, 969-975.	2.4	208
32	Improvement in outcomes of multifetal pregnancy reduction with increased experience. American Journal of Obstetrics and Gynecology, 2001, 184, 97-103.	1.3	204
33	Mild Gestational Diabetes Mellitus and Long-Term Child Health. Diabetes Care, 2015, 38, 445-452.	8.6	200
34	Prenatal diagnosis by chromosomal microarray analysis. Fertility and Sterility, 2018, 109, 201-212.	1.0	194
35	Selective termination for structural, chromosomal, and mendelian anomalies: International experience. American Journal of Obstetrics and Gynecology, 1999, 181, 893-897.	1.3	192
36	Decision-to-Incision Times and Maternal and Infant Outcomes. Obstetrics and Gynecology, 2006, 108, 6-11.	2.4	192

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37	Women's experiences receiving abnormal prenatal chromosomal microarray testing results. Genetics in Medicine, 2013, 15, 139-145.	2.4	192
38	Fetoplacental mosaicism: potential implications for false-positive and false-negative noninvasive prenatal screening results. Genetics in Medicine, 2014, 16, 620-624.	2.4	187
39	Leukocyte Telomere Length in Newborns: Implications for the Role of Telomeres in Human Disease. Pediatrics, 2016, 137, .	2.1	182
40	Racial Disparities in Adverse Pregnancy Outcomes and Psychosocial Stress. Obstetrics and Gynecology, 2018, 131, 328-335.	2.4	182
41	Comparison of Maternal and Infant Outcomes From Primary Cesarean Delivery During the Second Compared With First Stage of Labor. Obstetrics and Gynecology, 2007, 109, 917-921.	2.4	179
42	Frequency of and Factors Associated With Severe Maternal Morbidity. Obstetrics and Gynecology, 2014, 123, 804-810.	2.4	176
43	Racial and Ethnic Disparities in Maternal Morbidity and Obstetric Care. Obstetrics and Gynecology, 2015, 125, 1460-1467.	2.4	172
44	The mechanical role of the cervix in pregnancy. Journal of Biomechanics, 2015, 48, 1511-1523.	2.1	169
45	A description of the methods of the Nulliparous Pregnancy Outcomes Study: monitoring mothers-to-be (nuMoM2b). American Journal of Obstetrics and Gynecology, 2015, 212, 539.e1-539.e24.	1.3	160
46	Modeled Fetal Risk of Genetic Diseases Identified by Expanded Carrier Screening. JAMA - Journal of the American Medical Association, 2016, 316, 734.	7.4	160
47	Non-invasive prenatal sequencing for multiple Mendelian monogenic disorders using circulating cell-free fetal DNA. Nature Medicine, 2019, 25, 439-447.	30.7	160
48	Defining the diverse spectrum of inversions, complex structural variation, and chromothripsis in the morbid humanÂgenome. Genome Biology, 2017, 18, 36.	8.8	159
49	Association of SARS-CoV-2 Infection With Serious Maternal Morbidity and Mortality From Obstetric Complications. JAMA - Journal of the American Medical Association, 2022, 327, 748.	7.4	159
50	Efficacy of second-trimester selective termination for fetal abnormalities: International collaborative experience among the world's largest centers. American Journal of Obstetrics and Gynecology, 1994, 171, 90-94.	1.3	148
51	Predictive Accuracy of Serial Transvaginal Cervical Lengths and Quantitative Vaginal Fetal Fibronectin Levels for Spontaneous Preterm Birth Among Nulliparous Women. JAMA - Journal of the American Medical Association, 2017, 317, 1047.	7.4	142
52	Association of Copy Number Variants With Specific Ultrasonographically Detected Fetal Anomalies. Obstetrics and Gynecology, 2014, 124, 83-90.	2.4	133
53	First-trimester simple hygroma: Cause and outcome. American Journal of Obstetrics and Gynecology, 1993, 168, 156-161.	1.3	132
54	The Relationship Between Maternal Glycemia and Perinatal Outcome. Obstetrics and Gynecology, 2011, 117, 218-224.	2.4	132

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55	Inadequate weight gain in overweight and obese pregnant women: what is the effect on fetal growth?. American Journal of Obstetrics and Gynecology, 2014, 211, 137.e1-137.e7.	1.3	132
56	17 alpha-hydroxyprogesterone caproate to prevent prematurity in nulliparas with cervical length less than 30 mm. American Journal of Obstetrics and Gynecology, 2012, 207, 390.e1-390.e8.	1.3	127
57	Current use of noninvasive prenatal testing in Europe, Australia and the USA: A graphical presentation. Acta Obstetricia Et Gynecologica Scandinavica, 2020, 99, 722-730.	2.8	121
58	Risk of Uterine Rupture and Adverse Perinatal Outcome at Term After Cesarean Delivery. Obstetrics and Gynecology, 2007, 110, 801-807.	2.4	116
59	Outcomes of Induction of Labor After One Prior Cesarean. Obstetrics and Gynecology, 2007, 109, 262-269.	2.4	110
60	Analysis of biparietal diameter as an accurate indicator of gestational age. Journal of Clinical Ultrasound, 1980, 8, 319-326.	0.8	108
61	Transabdominal versus transcervical and transvaginal multifetal pregnancy reduction: International collaborative experience of more than one thousand cases. American Journal of Obstetrics and Gynecology, 1994, 170, 902-908.	1.3	106
62	Cohort Profile: NICHD Fetal Growth Studies–Singletons and Twins. International Journal of Epidemiology, 2018, 47, 25-25l.	1.9	104
63	Quantitative Evaluation of Collagen Crosslinks and Corresponding Tensile Mechanical Properties in Mouse Cervical Tissue during Normal Pregnancy. PLoS ONE, 2014, 9, e112391.	2.5	102
64	Neonatal Morbidity of Small- and Large-for-Gestational-Age Neonates Born at Term in Uncomplicated Pregnancies. Obstetrics and Gynecology, 2017, 130, 511-519.	2.4	101
65	Omega-3 Fatty Acid Supplementation to Prevent Recurrent Preterm Birth. Obstetrics and Gynecology, 2010, 115, 234-242.	2.4	96
66	Prescription and Other Medication Use in Pregnancy. Obstetrics and Gynecology, 2018, 131, 789-798.	2.4	96
67	Successful treatment in two women with antiphospholipid antibodies and refractory pregnancy losses with intravenous immunoglobulin infusions. American Journal of Obstetrics and Gynecology, 1989, 161, 1271-1272.	1.3	91
68	Maternal insulin resistance and preeclampsia. American Journal of Obstetrics and Gynecology, 2011, 204, 327.e1-327.e6.	1.3	90
69	Elevated first-trimester nuchal translucency increases the risk of congenital heart defects. American Journal of Obstetrics and Gynecology, 2005, 192, 1357-1361.	1.3	86
70	Severe placental abruption: clinical definition and associations with maternal complications. American Journal of Obstetrics and Gynecology, 2016, 214, 272.e1-272.e9.	1.3	86
71	A new paradigm for the role of smooth muscle cells in the human cervix. American Journal of Obstetrics and Gynecology, 2016, 215, 478.e1-478.e11.	1.3	83
72	An Intravaginal Controlled-Release Prostaglandin E2 Pessary for Cervical Ripening and Initiation of Labor at Term. Obstetrics and Gynecology, 1992, 79, 374-379.	2.4	82

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73	Noninvasive prenatal screening or advanced diagnostic testing: caveat emptor. American Journal of Obstetrics and Gynecology, 2016, 215, 298-305.	1.3	82
74	Invasive Prenatal Diagnostic Procedures 2005. Seminars in Perinatology, 2005, 29, 215-218.	2.5	80
75	Serious maternal complications after early preterm delivery (24-33 weeks' gestation). American Journal of Obstetrics and Gynecology, 2015, 213, 538.e1-538.e9.	1.3	80
76	Dichorionic twin trajectories: the NICHD Fetal Growth Studies. American Journal of Obstetrics and Gynecology, 2016, 215, 221.e1-221.e16.	1.3	80
77	Association Between Gestational Weight Gain and Perinatal Outcomes. Obstetrics and Gynecology, 2018, 132, 875-881.	2.4	80
78	Risk-adjusted models for adverse obstetric outcomes and variation in risk-adjusted outcomes across hospitals. American Journal of Obstetrics and Gynecology, 2013, 209, 446.e1-446.e30.	1.3	77
79	Genetics and metabolic causes of stillbirth. Seminars in Perinatology, 2002, 26, 70-74.	2.5	75
80	Can differences in obstetric outcomes be explained by differences in the care provided? The MFMU Network APEX study. American Journal of Obstetrics and Gynecology, 2014, 211, 147.e1-147.e16.	1.3	75
81	Defining failed induction of labor. American Journal of Obstetrics and Gynecology, 2018, 218, 122.e1-122.e8.	1.3	75
82	Sequential Pathways of Testing After First-Trimester Screening for Trisomy 21. Obstetrics and Gynecology, 2004, 104, 661-666.	2.4	74
83	Timing of Elective Repeat Cesarean Delivery at Term and Maternal Perioperative Outcomes. Obstetrics and Gynecology, 2011, 117, 280-286.	2.4	74
84	Accuracy of Blood Pressure Measurement Devices in Pregnancy. Hypertension, 2018, 71, 326-335.	2.7	74
85	Association of the Duration of Active Pushing With Obstetric Outcomes. Obstetrics and Gynecology, 2016, 127, 667-673.	2.4	73
86	Association of Adverse Pregnancy Outcomes With Hypertension 2 to 7ÂYears Postpartum. Journal of the American Heart Association, 2019, 8, e013092.	3.7	72
87	Not all cystic hygromas occur in the Ullrich-Turner syndrome. American Journal of Medical Genetics Part A, 1982, 12, 327-331.	2.4	71
88	Collagen Fiber Orientation and Dispersion in the Upper Cervix of Non-Pregnant and Pregnant Women. PLoS ONE, 2016, 11, e0166709.	2.5	67
89	Causal Genetic Variants in Stillbirth. New England Journal of Medicine, 2020, 383, 1107-1116.	27.0	67
90	Association of Maternal Obesity With Longitudinal Ultrasonographic Measures of Fetal Growth. JAMA Pediatrics, 2018, 172, 24.	6.2	65

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91	Antenatal Corticosteroids in the Management of Preterm Birth: Are We Back Where We Started?. Obstetrics and Gynecology Clinics of North America, 2012, 39, 47-63.	1.9	64
92	Placental villous hypermaturation is associated with idiopathic preterm birth. Journal of Maternal-Fetal and Neonatal Medicine, 2013, 26, 647-653.	1.5	63
93	Racial or Ethnic and Socioeconomic Inequalities in Adherence to National Dietary Guidance in a Large Cohort of US Pregnant Women. Journal of the Academy of Nutrition and Dietetics, 2017, 117, 867-877.e3.	0.8	63
94	Blood pressure trajectory and category and risk of hypertensive disorders of pregnancy in nulliparous women. American Journal of Obstetrics and Gynecology, 2019, 221, 277.e1-277.e8.	1.3	63
95	Subclinical autoimmune disease and unexplained abortion. American Journal of Obstetrics and Gynecology, 1984, 150, 367-371.	1.3	62
96	The Utility of Uterine Artery Doppler Velocimetry in Prediction of Preeclampsia in a Low-Risk Population. Obstetrics and Gynecology, 2012, 120, 815-822.	2.4	62
97	Maternal BMI, glucose tolerance, and adverse pregnancy outcomes. American Journal of Obstetrics and Gynecology, 2012, 207, 62.e1-62.e7.	1.3	62
98	Confined placental mosaicism and its impact on confirmation of NIPT results. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2016, 172, 118-122.	1.6	62
99	Cell-free DNA vs sequential screening for the detection of fetal chromosomal abnormalities. American Journal of Obstetrics and Gynecology, 2016, 214, 727.e1-727.e6.	1.3	62
100	Integration of microarray technology into prenatal diagnosis: counselling issues generated during the NICHD clinical trial. Prenatal Diagnosis, 2012, 32, 396-400.	2.3	61
101	CO-occurring exposure to perchlorate, nitrate and thiocyanate alters thyroid function in healthy pregnant women. Environmental Research, 2015, 143, 1-9.	7.5	61
102	Multifetal reduction of triplets to twins improves perinatal outcome. American Journal of Obstetrics and Gynecology, 1993, 169, 982-986.	1.3	60
103	Evaluation of delivery options for second-stage events. American Journal of Obstetrics and Gynecology, 2016, 214, 638.e1-638.e10.	1.3	60
104	Multifetal pregnancy reduction: Evaluation of fetal growth in the remaining twins. American Journal of Obstetrics and Gynecology, 1996, 174, 1233-1240.	1.3	58
105	Genetic variants influence on the placenta regulatory landscape. PLoS Genetics, 2018, 14, e1007785.	3.5	57
106	Ultrasound criteria for in utero diagnosis of microcephaly. Journal of Clinical Ultrasound, 1980, 8, 11-16.	0.8	56
107	Progesterone receptor polymorphisms and clinical response to 17-alpha-hydroxyprogesterone caproate. American Journal of Obstetrics and Gynecology, 2011, 205, 135.e1-135.e9.	1.3	56
108	Fetal growth velocity: the NICHD fetal growth studies. American Journal of Obstetrics and Gynecology, 2018, 219, 285.e1-285.e36.	1.3	56

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109	Effects of repeat prenatal corticosteroids given to women at risk of preterm birth: An individual participant data meta-analysis. PLoS Medicine, 2019, 16, e1002771.	8.4	56
110	Invasive Prenatal Diagnostic Techniques. Seminars in Perinatology, 2005, 29, 401-404.	2.5	53
111	Cell-free DNA Analysis for Noninvasive Examination of Trisomy. New England Journal of Medicine, 2015, 373, 2581-2582.	27.0	51
112	Analyzing three-dimensional ultrastructure of human cervical tissue using optical coherence tomography. Biomedical Optics Express, 2015, 6, 1090.	2.9	51
113	A randomized multicenter trial assessing a home uterine activity monitoring device used in the absence of daily nursing contact. American Journal of Obstetrics and Gynecology, 1995, 172, 1026-1034.	1.3	49
114	Pregnancy as a Window to Future Cardiovascular Health: Design and Implementation of the nuMoM2b Heart Health Study. American Journal of Epidemiology, 2016, 183, 519-530.	3.4	49
115	The Use of Chromosomal Microarray Analysis in Prenatal Diagnosis. Obstetrics and Gynecology Clinics of North America, 2018, 45, 55-68.	1.9	49
116	The natural history of euploid pregnancies with first -trimester cystic hygromas. American Journal of Obstetrics and Gynecology, 1994, 170, 1279-1284.	1.3	48
117	Patterns of leisure-time physical activity across pregnancy and adverse pregnancy outcomes. International Journal of Behavioral Nutrition and Physical Activity, 2018, 15, 68.	4.6	48
118	The effect of plurality and obesity on betamethasone concentrations in women at risk for preterm delivery. American Journal of Obstetrics and Gynecology, 2010, 203, 219.e1-219.e5.	1.3	47
119	Comparative Anatomy of Chromosomal Domains with Imprinted and Non-Imprinted Allele-Specific DNA Methylation. PLoS Genetics, 2013, 9, e1003622.	3.5	47
120	A systematic evaluation of collagen cross-links in the human cervix. American Journal of Obstetrics and Gynecology, 2015, 212, 321.e1-321.e8.	1.3	47
121	Racial and Ethnic Differences in Utilization of Labor Management Strategies Intended to Reduce Cesarean Delivery Rates. Obstetrics and Gynecology, 2017, 130, 1285-1294.	2.4	47
122	Validation Studies for Single Circulating Trophoblast Genetic Testing as a Form of Noninvasive Prenatal Diagnosis. American Journal of Human Genetics, 2019, 105, 1262-1273.	6.2	47
123	Circulating transcripts in maternal blood reflect a molecular signature of early-onset preeclampsia. Science Translational Medicine, 2020, 12, .	12.4	47
124	A continuous fiber distribution material model for human cervical tissue. Journal of Biomechanics, 2015, 48, 1533-1540.	2.1	46
125	The MFMU Cesarean Registry: Impact of time of day on cesarean complications. American Journal of Obstetrics and Gynecology, 2006, 195, 1132-1137.	1.3	45
126	An Exploration of Genetic Counselors' Needs and Experiences with Prenatal Chromosomal Microarray Testing. Journal of Genetic Counseling, 2014, 23, 938-947.	1.6	45

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127	Relationship between 17-alpha hydroxyprogesterone caproate concentration and spontaneous preterm birth. American Journal of Obstetrics and Gynecology, 2014, 210, 128.e1-128.e6.	1.3	45
128	Role of early second-trimester uterine artery Doppler screening to predict small-for-gestational-age babies in nulliparous women. American Journal of Obstetrics and Gynecology, 2017, 217, 594.e1-594.e10.	1.3	45
129	Fish Consumption, Erythrocyte Fatty Acids, and Preterm Birth. Obstetrics and Gynecology, 2011, 117, 1071-1077.	2.4	44
130	Antenatal corticosteroids for periviable birth. Seminars in Perinatology, 2013, 37, 410-413.	2.5	44
131	Sex differences in the associations of placental epigenetic aging with fetal growth. Aging, 2019, 11, 5412-5432.	3.1	44
132	FIRST-TRIMESTER GROWTH PATTERNS OF ANEUPLOID FETUSES. Prenatal Diagnosis, 1997, 17, 155-159.	2.3	43
133	Genetic diagnosis in multiple pregnancies. Seminars in Perinatology, 1995, 19, 351-362.	2.5	42
134	Measuring the compressive viscoelastic mechanical properties of human cervical tissue using indentation. Journal of the Mechanical Behavior of Biomedical Materials, 2014, 34, 18-26.	3.1	42
135	Reliable detection of subchromosomal deletions and duplications using cellâ€based noninvasive prenatal testing. Prenatal Diagnosis, 2018, 38, 1069-1078.	2.3	42
136	The natural history of euploid pregnancies with first-trimester cystic hygromas. American Journal of Obstetrics and Gynecology, 1994, 170, 1279-1284.	1.3	41
137	Material properties of mouse cervical tissue in normal gestation. Acta Biomaterialia, 2016, 36, 195-209.	8.3	41
138	Placental response to maternal SARS-CoV-2 infection. Scientific Reports, 2021, 11, 14390.	3.3	41
139	First-trimester maternal serum alphafetoprotein and chorionic gonadotropin in aneuploid pregnancies. Prenatal Diagnosis, 1991, 11, 443-450.	2.3	40
140	Controversy: Antenatal Steroids. Clinics in Perinatology, 2011, 38, 529-545.	2.1	40
141	Calcium-activated chloride channels anoctamin 1 and 2 promote murine uterine smooth muscle contractility. American Journal of Obstetrics and Gynecology, 2014, 211, 688.e1-688.e10.	1.3	40
142	Late First-Trimester Placental Disruption and Subsequent Gestational Hypertension/Preeclampsia. Obstetrics and Gynecology, 2005, 105, 587-592.	2.4	39
143	Genetics of Stillbirth. Clinical Obstetrics and Gynecology, 2010, 53, 628-634.	1.1	39
144	Nonmedically indicated induction vs expectant treatment in term nulliparous women. American Journal of Obstetrics and Gynecology, 2015, 212, 103.e1-103.e7.	1.3	39

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145	Aspirin reduces long-term stroke risk in women with prior hypertensive disorders of pregnancy. Neurology, 2019, 92, e305-e316.	1.1	39
146	Subsequent reproductive outcome in couples with repeated pregnancy loss. American Journal of Medical Genetics Part A, 1983, 16, 583-587.	2.4	37
147	Chronic, massive fetomaternal hemorrhage treated with repeated fetal intravascular transfusions. American Journal of Obstetrics and Gynecology, 1990, 162, 203-204.	1.3	37
148	Maternal uniparental disomy of chromosome 16 and body stalk anomaly. American Journal of Medical Genetics Part A, 2000, 94, 284-286.	2.4	37
149	Evolving applications of microarray analysis in prenatal diagnosis. Current Opinion in Obstetrics and Gynecology, 2011, 23, 103-108.	2.0	37
150	Predictors of serum concentrations of polybrominated flame retardants among healthy pregnant women in an urban environment: a cross-sectional study. Environmental Health, 2013, 12, 23.	4.0	37
151	Antenatal Magnesium and Cerebral Palsy in Preterm Infants. Journal of Pediatrics, 2015, 167, 834-839.e3.	1.8	37
152	Psychometric properties of stress and anxiety measures among nulliparous women. Journal of Psychosomatic Obstetrics and Gynaecology, 2017, 38, 53-62.	2.1	37
153	International Society for Prenatal Diagnosis Updated Position Statement on the use of genomeâ€wide sequencing for prenatal diagnosis. Prenatal Diagnosis, 2022, 42, 796-803.	2.3	37
154	Adherence to criteria for transvaginal ultrasound imaging andÂmeasurement of cervical length. American Journal of Obstetrics and Gynecology, 2013, 209, 365.e1-365.e5.	1.3	36
155	Carpenter-Coustan Compared With National Diabetes Data Group Criteria for Diagnosing Gestational Diabetes. Obstetrics and Gynecology, 2016, 127, 893-898.	2.4	36
156	Renal agenesis: Spectrum of in utero findings. Journal of Clinical Ultrasound, 1981, 9, 189-193.	0.8	35
157	Choroidal and Retinal Thickening in Severe Preeclampsia. , 2014, 55, 5723.		35
158	Association of Adverse Pregnancy Outcomes With Self-Reported Measures of Sleep Duration and Timing in Women Who Are Nulliparous. Journal of Clinical Sleep Medicine, 2018, 14, 2047-2056.	2.6	35
159	Cell-free DNA screening for prenatal detection of 22q11.2 deletion syndrome. American Journal of Obstetrics and Gynecology, 2022, 227, 79.e1-79.e11.	1.3	35
160	Genotype-phenotype correlations in individuals with pathogenic <i>RERE</i> variants. Human Mutation, 2018, 39, 666-675.	2.5	34
161	Association between gestational PFAS exposure and Children's adiposity in a diverse population. Environmental Research, 2022, 203, 111820.	7.5	34
162	Procedural risks versus theology: Chorionic villus sampling for Orthodox Jews at less than 8 weeks' gestation. American Journal of Obstetrics and Gynecology, 2002, 186, 1133-1136.	1.3	32

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163	Training in chorionic villus sampling: Limited experience for US fellows. American Journal of Obstetrics and Gynecology, 2004, 191, 1288-1290.	1.3	32
164	A Parameterized Ultrasound-Based Finite Element Analysis of the Mechanical Environment of Pregnancy. Journal of Biomechanical Engineering, 2017, 139, .	1.3	32
165	Quality of periconceptional dietary intake and maternal and neonatal outcomes. American Journal of Obstetrics and Gynecology, 2020, 223, 121.e1-121.e8.	1.3	32
166	First trimester prenatal diagnosis: Chorionic villus sampling. Seminars in Perinatology, 1999, 23, 403-413.	2.5	31
167	The National Institute of Child Health and Human Development Maternal-Fetal Medicine Units Network Beneficial Effects of Antenatal Repeated Steroids study: impact of repeated doses of antenatal corticosteroids on placental growth and histologic findings. American Journal of Obstetrics and Gynecology, 2007, 197, 281.e1-281.e8.	1.3	31
168	Effect of Antenatal Corticosteroids on Respiratory Morbidity in Singletons After Late-Preterm Birth. Obstetrics and Gynecology, 2012, 119, 555-559.	2.4	31
169	Parental perceptions of prenatal whole exome sequencing (PPPWES) study. Prenatal Diagnosis, 2018, 38, 801-811.	2.3	31
170	Cell-free DNA screening for trisomies 21, 18, and 13 in pregnancies at low and high risk for aneuploidy with genetic confirmation. American Journal of Obstetrics and Gynecology, 2022, 227, 259.e1-259.e14.	1.3	30
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