

Ignatia B Van Den Veyver

List of Publications by Year in descending order

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148
papers

9,964
citations

71061

41
h-index

36008

97
g-index

193
all docs

193
docs citations

193
times ranked

10528
citing authors

#	ARTICLE	IF	CITATIONS
1	Rett syndrome is caused by mutations in X-linked MECP2, encoding methyl-CpG-binding protein 2. <i>Nature Genetics</i> , 1999, 23, 185-188.	9.4	4,459
2	A Metagenomic Approach to Characterization of the Vaginal Microbiome Signature in Pregnancy. <i>PLoS ONE</i> , 2012, 7, e36466.	1.1	572
3	Influence of mutation type and X chromosome inactivation on Rett syndrome phenotypes. <i>Annals of Neurology</i> , 2000, 47, 670-679.	2.8	314
4	Mutations in X-linked PORCN, a putative regulator of Wnt signaling, cause focal dermal hypoplasia. <i>Nature Genetics</i> , 2007, 39, 836-838.	9.4	250
5	GENETICEFFECTS OF METHYLATION DIETS. <i>Annual Review of Nutrition</i> , 2002, 22, 255-282.	4.3	191
6	Clinical use of array comparative genomic hybridization (aCGH) for prenatal diagnosis in 300 cases. <i>Prenatal Diagnosis</i> , 2009, 29, 29-39.	1.1	180
7	Non-invasive prenatal sequencing for multiple Mendelian monogenic disorders using circulating cell-free fetal DNA. <i>Nature Medicine</i> , 2019, 25, 439-447.	15.2	160
8	Prenatal diagnosis of chromosomal abnormalities using array-based comparative genomic hybridization. <i>Genetics in Medicine</i> , 2006, 8, 719-727.	1.1	154
9	Positive predictive value estimates for cell-free noninvasive prenatal screening from data of a large referral genetic diagnostic laboratory. <i>American Journal of Obstetrics and Gynecology</i> , 2017, 217, 691.e1-691.e6.	0.7	141
10	Genetic Mapping of a Maternal Locus Responsible for Familial Hydatidiform Moles. <i>Human Molecular Genetics</i> , 1999, 8, 667-667.	1.4	130
11	A recurrent intragenic genomic duplication, other novel mutations in NLRP7 and imprinting defects in recurrent biparental hydatidiform moles. <i>Molecular Human Reproduction</i> , 2008, 14, 33-40.	1.3	114
12	Preimplantation single cell analyses of dystrophin gene deletions using whole genome amplification. <i>Nature Genetics</i> , 1994, 6, 19-23.	9.4	106
13	Clinical exome sequencing for fetuses with ultrasound abnormalities and a suspected Mendelian disorder. <i>Genome Medicine</i> , 2018, 10, 74.	3.6	105
14	Prenatal chromosomal microarray analysis in a diagnostic laboratory; experience with >1000 cases and review of the literature. <i>Prenatal Diagnosis</i> , 2012, 32, 351-361.	1.1	103
15	Methyl-CpG-binding protein 2 mutations in Rett syndrome. <i>Current Opinion in Genetics and Development</i> , 2000, 10, 275-279.	1.5	101
16	Skewed X Inactivation in X-Linked Disorders. <i>Seminars in Reproductive Medicine</i> , 2001, 19, 183-192.	0.5	99
17	Prospective trial on obstructive sleep apnea in pregnancy and fetal heart rate monitoring. <i>American Journal of Obstetrics and Gynecology</i> , 2010, 202, 552.e1-552.e7.	0.7	90
18	Detection of Intrauterine Viral Infection Using the Polymerase Chain Reaction. <i>Molecular Genetics and Metabolism</i> , 1998, 63, 85-95.	0.5	81

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19	Evidence for feasibility of fetal trophoblastic cell-based noninvasive prenatal testing. <i>Prenatal Diagnosis</i> , 2016, 36, 1009-1019.	1.1	78
20	Neuroimaging aspects of Aicardi syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2008, 146A, 2871-2878.	0.7	74
21	Causative Mutations and Mechanism of Androgenetic Hydatidiform Moles. <i>American Journal of Human Genetics</i> , 2018, 103, 740-751.	2.6	69
22	The Product of the Imprinted Gene IPL Marks Human Villous Cytotrophoblast and is Lost in Complete Hydatidiform Mole. <i>Placenta</i> , 2003, 24, 835-842.	0.7	68
23	Genome-wide copy number analysis on DNA from fetal cells isolated from the blood of pregnant women. <i>Prenatal Diagnosis</i> , 2016, 36, 1127-1134.	1.1	68
24	Prostaglandin Synthetase Inhibitors in Pregnancy. <i>Obstetrical and Gynecological Survey</i> , 1993, 48, 493-502.	0.2	65
25	Biparental hydatidiform moles: a maternal effect mutation affecting imprinting in the offspring. <i>Human Reproduction Update</i> , 2006, 12, 233-242.	5.2	64
26	Maternally expressed NLRP2 links the subcortical maternal complex (SCMC) to fertility, embryogenesis and epigenetic reprogramming. <i>Scientific Reports</i> , 2017, 7, 44667.	1.6	62
27	Counseling Challenges with Variants of Uncertain Significance and Incidental Findings in Prenatal Genetic Screening and Diagnosis. <i>Journal of Clinical Medicine</i> , 2014, 3, 1018-1032.	1.0	59
28	Loss of holocytochrome c-type synthetase causes the male lethality of X-linked dominant micro-phthalia with linear skin defects (MLS) syndrome. <i>Human Molecular Genetics</i> , 2002, 11, 3237-3248.	1.4	58
29	Paralog Studies Augment Gene Discovery: DDX and DHX Genes. <i>American Journal of Human Genetics</i> , 2019, 105, 302-316.	2.6	56
30	NLRP7 affects trophoblast lineage differentiation, binds to overexpressed YY1 and alters CpG methylation. <i>Human Molecular Genetics</i> , 2014, 23, 706-716.	1.4	54
31	Facial and physical features of Aicardi syndrome: Infants to teenagers. <i>American Journal of Medical Genetics, Part A</i> , 2005, 138A, 254-258.	0.7	52
32	Recent advances in prenatal genetic screening and testing. <i>F1000Research</i> , 2016, 5, 2591.	0.8	51
33	Mutations in exon 1 of MECP2 are a rare cause of Rett syndrome. <i>Journal of Medical Genetics</i> , 2005, 42, e15-e15.	1.5	50
34	Mutations in the gene encoding methyl-CpG-binding protein 2 cause Rett syndrome. <i>Brain and Development</i> , 2001, 23, S147-S151.	0.6	49
35	Deletion of Porcn in Mice Leads to Multiple Developmental Defects and Models Human Focal Dermal Hypoplasia (Goltz Syndrome). <i>PLoS ONE</i> , 2012, 7, e32331.	1.1	49
36	Comparative genomic hybridization and prenatal diagnosis. <i>Current Opinion in Obstetrics and Gynecology</i> , 2006, 18, 185-191.	0.9	48

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37	Reproductive genetic counseling challenges associated with diagnostic exome sequencing in a large academic private reproductive genetic counseling practice. <i>Prenatal Diagnosis</i> , 2015, 35, 1022-1029.	1.1	47
38	Genome-Wide Sequencing for Prenatal Detection of Fetal Single-Gene Disorders. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2015, 5, a023077.	2.9	47
39	Validation Studies for Single Circulating Trophoblast Genetic Testing as a Form of Noninvasive Prenatal Diagnosis. <i>American Journal of Human Genetics</i> , 2019, 105, 1262-1273.	2.6	47
40	Genetic basis of rett syndrome. <i>Mental Retardation and Developmental Disabilities Research Reviews</i> , 2002, 8, 82-86.	3.5	44
41	Management of Ornithine Transcarbamylase Deficiency in Pregnancy. <i>American Journal of Perinatology</i> , 2010, 27, 775-784.	0.6	44
42	Fetal RhD typing by polymerase chain reaction in pregnancies complicated by rhesus alloimmunization. <i>Obstetrics and Gynecology</i> , 1996, 88, 1061-1067.	1.2	42
43	Reliable detection of subchromosomal deletions and duplications using cell-based noninvasive prenatal testing. <i>Prenatal Diagnosis</i> , 2018, 38, 1069-1078.	1.1	42
44	Phenotype and Management of Aicardi Syndrome: New Findings from a Survey of 69 Children. <i>Journal of Child Neurology</i> , 2007, 22, 176-184.	0.7	41
45	Single-cell analysis of the RhD blood type for use in preimplantation diagnosis in the prevention of severe hemolytic disease of the newborn. <i>American Journal of Obstetrics and Gynecology</i> , 1995, 172, 533-540.	0.7	37
46	International Society for Prenatal Diagnosis Updated Position Statement on the use of genome-wide sequencing for prenatal diagnosis. <i>Prenatal Diagnosis</i> , 2022, 42, 796-803.	1.1	37
47	Microphthalmia with linear skin defects (MLS), Aicardi, and Goltz syndromes: are they related X-linked dominant male-lethal disorders?. <i>Cytogenetic and Genome Research</i> , 2002, 99, 289-296.	0.6	36
48	Expression profiling of clonal lymphocyte cell cultures from Rett syndrome patients. <i>BMC Medical Genetics</i> , 2006, 7, 61.	2.1	34
49	Presence of filamin in the astrocytic inclusions of Aicardi syndrome. <i>Pediatric Neurology</i> , 2004, 30, 7-15.	1.0	32
50	Ophthalmologic findings in Aicardi syndrome. <i>Journal of AAPOS</i> , 2012, 16, 238-241.	0.2	31
51	Noninvasive Prenatal Screening by Next-Generation Sequencing. <i>Annual Review of Genomics and Human Genetics</i> , 2014, 15, 327-347.	2.5	31
52	Prenatal Diagnosis of the RhD Fetal Blood Type on Amniotic Fluid by Polymerase Chain Reaction. <i>Obstetrics and Gynecology</i> , 1996, 87, 419-422.	1.2	29
53	Detection of 1Mb microdeletions and microduplications in a single cell using custom oligonucleotide arrays. <i>Prenatal Diagnosis</i> , 2012, 32, 10-20.	1.1	29
54	A Rare Human Syndrome Provides Genetic Evidence that WNT Signaling Is Required for Reprogramming of Fibroblasts to Induced Pluripotent Stem Cells. <i>Cell Reports</i> , 2014, 9, 1770-1780.	2.9	29

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55	Characterization of a Novel Chromo Domain Gene in Xp22.3 with Homology to Drosophila msl-3. <i>Genomics</i> , 1999, 59, 77-84.	1.3	28
56	Prenatally diagnosed developmental abnormalities of the central nervous system and genetic syndromes: A practical review. <i>Prenatal Diagnosis</i> , 2019, 39, 666-678.	1.1	27
57	Characterization and Physical Mapping in Human and Mouse of a Novel RING Finger Gene in Xp22. <i>Genomics</i> , 1998, 51, 251-261.	1.3	26
58	Multiplex ligation-dependent probe amplification (MLPA) and prenatal diagnosis. <i>Prenatal Diagnosis</i> , 2012, 32, 315-320.	1.1	26
59	Prenatal diagnosis of CLOVES syndrome confirmed by detection of a mosaic <i>PIK3CA</i> mutation in cultured amniocytes. <i>American Journal of Medical Genetics, Part A</i> , 2014, 164, 2633-2637.	0.7	26
60	Terminal osseous dysplasia and pigmentary defects: Clinical characterization of a novel male lethal X-linked syndrome. <i>American Journal of Medical Genetics Part A</i> , 2000, 94, 102-112.	2.4	25
61	A NotI-EcoRV promoter library for studies of genetic and epigenetic alterations in mouse models of human malignancies. <i>Genomics</i> , 2004, 84, 647-660.	1.3	25
62	Applications of Array Comparative Genomic Hybridization in Obstetrics. <i>Obstetrics and Gynecology Clinics of North America</i> , 2010, 37, 71-85.	0.7	25
63	Recurrent Biparental Hydatidiform Mole: Additional Evidence for a 1.1-Mb Locus in 19q13.4 and Candidate Gene Analysis. <i>Journal of the Society for Gynecologic Investigation</i> , 2005, 12, 376-383.	1.9	24
64	DNA Methylation Dynamics in the Female Germline and Maternal-Effect Mutations That Disrupt Genomic Imprinting. <i>Genes</i> , 2021, 12, 1214.	1.0	24
65	Copy-number changes in prenatal diagnosis. <i>Expert Review of Molecular Diagnostics</i> , 2011, 11, 579-592.	1.5	23
66	Genome-wide array-based copy number profiling in human placentas from unexplained stillbirths. <i>Prenatal Diagnosis</i> , 2011, 31, 932-944.	1.1	23
67	Chronic Maternal Low-Protein Diet in Mice Affects Anxiety, Night-Time Energy Expenditure and Sleep Patterns, but Not Circadian Rhythm in Male Offspring. <i>PLoS ONE</i> , 2017, 12, e0170127.	1.1	23
68	Recurrent pregnancy loss due to familial and non-familial habitual molar pregnancy. <i>International Journal of Gynecology and Obstetrics</i> , 2003, 83, 179-186.	1.0	22
69	Comparison of three whole genome amplification methods for detection of genomic aberrations in single cells. <i>Prenatal Diagnosis</i> , 2016, 36, 823-830.	1.1	22
70	Exome and genome sequencing in reproductive medicine. <i>Fertility and Sterility</i> , 2018, 109, 213-220.	0.5	22
71	The uptake of pan-ethnic expanded carrier screening is higher when offered during preconception or early prenatal genetic counseling. <i>Prenatal Diagnosis</i> , 2019, 39, 319-323.	1.1	22
72	Overview and recent developments in cell-based noninvasive prenatal testing. <i>Prenatal Diagnosis</i> , 2021, 41, 1202-1214.	1.1	22

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73	Non-random X chromosome inactivation in Aicardi syndrome. <i>Human Genetics</i> , 2009, 125, 211-216.	1.8	20
74	The current and future impact of genome-wide sequencing on fetal precision medicine. <i>Human Genetics</i> , 2020, 139, 1121-1130.	1.8	20
75	Tooth Enamel Defects in Mice with a Deletion at the <i>Arhgap6/AmelX</i> Locus. <i>Calcified Tissue International</i> , 2005, 77, 23-29.	1.5	17
76	Chromosomal microarray analysis on uncultured chorionic villus sampling can be complicated by confined placental mosaicism for aneuploidy and microdeletions. <i>Prenatal Diagnosis</i> , 2018, 38, 858-865.	1.1	17
77	Terminal Osseous Dysplasia with Pigmentary Defects Maps to Human Chromosome Xq27.3-Xqter. <i>American Journal of Human Genetics</i> , 2000, 66, 1461-1464.	2.6	15
78	Cerebral Vasospasm in Eclampsia: Transcranial Doppler Ultrasound Findings. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 1994, 3, 9-13.	0.7	14
79	Newborn Screening and Prenatal Diagnosis for Rett Syndrome: Implications for Therapy. <i>Journal of Child Neurology</i> , 2005, 20, 779-783.	0.7	14
80	A genome-wide screen for copy number alterations in Aicardi syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2009, 149A, 2113-2121.	0.7	14
81	Are First Trimester Nuchal Septations Independent Risk Factors for Chromosomal Anomalies?. <i>Journal of Ultrasound in Medicine</i> , 2017, 36, 155-161.	0.8	14
82	Molecular analysis of human platelet antigen system 1 antigen on single cells can be applied to preimplantation genetic diagnosis for prevention of alloimmune thrombocytopenia. <i>American Journal of Obstetrics and Gynecology</i> , 1994, 170, 807-812.	0.7	13
83	PORCN Mutations and Variants Identified in Patients with Focal Dermal Hypoplasia Through Diagnostic Gene Sequencing. <i>Genetic Testing and Molecular Biomarkers</i> , 2010, 14, 709-713.	0.3	13
84	No evidence for mutations in <i>NLRP7</i> and <i>KHDC3L</i> in women with androgenetic hydatidiform moles. <i>Prenatal Diagnosis</i> , 2013, 33, 1242-1247.	1.1	13
85	A non-mosaic PORCN mutation in a male with severe congenital anomalies overlapping focal dermal hypoplasia. <i>Molecular Genetics and Metabolism Reports</i> , 2017, 12, 57-61.	0.4	13
86	Current controversies in prenatal diagnosis 2: The 59 genes ACMG recommends reporting as secondary findings when sequencing postnatally should be reported when detected on fetal (and) Tj ETQq0 0 0 rgBT1/Overload 10 Tf 50		
87	No evidence for mutations in <i>NLRP7</i> , <i>NLRP2</i> or <i>KHDC3L</i> in women with unexplained recurrent pregnancy loss or infertility. <i>Human Reproduction</i> , 2015, 30, 232-238.	0.4	12
88	Influence of mutation type and X chromosome inactivation on Rett syndrome phenotypes. <i>Annals of Neurology</i> , 2000, 47, 670-679.	2.8	12
89	Pregnant patients' risk perception of prenatal test results with uncertain fetal clinical significance: ultrasound versus advanced genetic testing. <i>Prenatal Diagnosis</i> , 2015, 35, 1213-1217.	1.1	11
90	Genomic structure of a human holocytochromec-type synthetase gene in Xp22.3 and mutation analysis in patients with Rett syndrome. <i>American Journal of Medical Genetics Part A</i> , 1998, 78, 179-181.	2.4	10

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91	Pheochromocytoma and Von Hippel-Lindau in Pregnancy. <i>American Journal of Perinatology</i> , 2010, 27, 257-263.	0.6	10
92	Current controversies in prenatal diagnosis 2: should incidental findings arising from prenatal testing always be reported to patients?. <i>Prenatal Diagnosis</i> , 2014, 34, 12-17.	1.1	10
93	Terminal osseous dysplasia with pigmentary defects (TODPD): Follow-up of the first reported family, characterization of the radiological phenotype, and refinement of the linkage region. <i>American Journal of Medical Genetics, Part A</i> , 2010, 152A, 1825-1831.	0.7	9
94	Missed opportunities: unidentified genetic risk factors in prenatal care. <i>Prenatal Diagnosis</i> , 2018, 38, 75-79.	1.1	9
95	Prenatal diagnosis and clinical findings in a case of hexasomy 12p. <i>American Journal of Medical Genetics Part A</i> , 1993, 47, 1171-1174.	2.4	8
96	Chronic Maternal Protein Deprivation in Mice Is Associated with Overexpression of the Cohesin-Mediator Complex in Liver of Their Offspring. <i>Journal of Nutrition</i> , 2011, 141, 2106-2112.	1.3	8
97	A genome-wide screen for copy number alterations in an adolescent pilot cohort with mild allergic anomalies. <i>Fertility and Sterility</i> , 2015, 103, 487-493.	0.5	8
98	Parental mosaicism for apparent de novo genetic variants: Scope, detection, and counseling challenges. <i>Prenatal Diagnosis</i> , 2022, 42, 811-821.	1.1	8
99	Do recent US Supreme Court rulings on patenting of genes and genetic diagnostics affect the practice of genetic screening and diagnosis in prenatal and reproductive care?. <i>Prenatal Diagnosis</i> , 2014, 34, 921-926.	1.1	7
100	The effect of maternal body mass index and gestational age on circulating trophoblast yield in cell-based noninvasive prenatal testing. <i>Prenatal Diagnosis</i> , 2020, 40, 1383-1389.	1.1	7
101	The human homologue (PEG3) of the mouse paternally expressed gene 3 (Peg3) is maternally imprinted but not mutated in women with familial recurrent hydatidiform molar pregnancies. <i>Journal of the Society for Gynecologic Investigation</i> , 2001, 8, 305-313.	1.9	7
102	Analysis of Mid1, Hccs, Arhgap6, and Msl3l1 in X-linked polydactyly (Xpl) and Patchy-fur (Paf) mutant mice. <i>Mammalian Genome</i> , 2001, 12, 796-798.	1.0	6
103	Independent variant analysis of <i>TEAD1</i> and <i>OCEL1</i> in 38 Aicardi syndrome patients. <i>Molecular Genetics & Genomic Medicine</i> , 2017, 5, 117-121.	0.6	6
104	Applied molecular genetic techniques for prenatal diagnosis. <i>Current Opinion in Obstetrics and Gynecology</i> , 1998, 10, 97-103.	0.9	6
105	The Effect of Gestational Age and Fetal Indomethacin Levels on the Incidence of Constriction of the Fetal Ductus Arteriosus. <i>Obstetrics and Gynecology</i> , 1993, 82, 500-503.	1.2	5
106	Use of amplicon-based sequencing for testing fetal identity and monogenic traits with Single Circulating Trophoblast (SCT) as one form of cell-based NIPT. <i>PLoS ONE</i> , 2021, 16, e0249695.	1.1	5
107	New technologies for the assessment of chromosomes in prenatal diagnosis. <i>Prenatal Diagnosis</i> , 2012, 32, 307-308.	1.1	4
108	Noninvasive Prenatal Testing and Fetal Sonographic Screening. <i>Journal of Ultrasound in Medicine</i> , 2015, 34, 363-369.	0.8	4

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109	Improving the prenatal diagnosis of Beckwith-Wiedemann syndrome. <i>Prenatal Diagnosis</i> , 2021, 41, 795-797.	1.1	4
110	Discordance between Fetal RhD Typing Using Molecular Methods and Neonatal Typing with Serology. <i>Gynecologic and Obstetric Investigation</i> , 1999, 48, 229-231.	0.7	3
111	Genetic screening and testing in pregnancies conceived by in vitro fertilization (IVF) with preimplantation genetic screening (PGS). <i>Fertility and Sterility</i> , 2017, 108, e292.	0.5	3
112	Reproductive Outcomes from Maternal Loss of Nlrp2 Are Not Improved by IVF or Embryo Transfer Consistent with Oocyte-Specific Defect. <i>Reproductive Sciences</i> , 2021, 28, 1850-1865.	1.1	3
113	Information is power: The experiences, attitudes and needs of individuals who chose to have prenatal genomic sequencing for fetal anomalies. <i>Prenatal Diagnosis</i> , 2022, 42, 947-954.	1.1	3
114	Circulating trophoblast numbers as a potential marker for pregnancy complications. <i>Prenatal Diagnosis</i> , 0, , .	1.1	3
115	Maternal stress in Shank3 ^{ex4-9} mice increases pup-directed care and alters brain white matter in male offspring. <i>PLoS ONE</i> , 2019, 14, e0224876.	1.1	2
116	Prenatal testing in pregnancies conceived by in vitro fertilization with preimplantation genetic testing. <i>Prenatal Diagnosis</i> , 2020, 40, 846-851.	1.1	2
117	601: Rapid prenatal diagnosis of cytogenetic abnormalities by array CGH analysis. <i>American Journal of Obstetrics and Gynecology</i> , 2007, 197, S173.	0.7	1
118	Clinical application of microarray-based comparative genomic hybridization in prenatal diagnosis. <i>Expert Review of Obstetrics and Gynecology</i> , 2009, 4, 81-92.	0.4	1
119	823: Management of ornithine transcarbamylase deficiency in pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2009, 201, S294-S295.	0.7	1
120	716: Evaluation of fetal demise by array comparative genomic hybridization of formalin-fixed paraffin-embedded tissue: a pilot study. <i>American Journal of Obstetrics and Gynecology</i> , 2011, 204, S282.	0.7	1
121	The PDPK1 gene variants do not seem to be associated with premature ovarian failure. <i>Fertility and Sterility</i> , 2013, 100, S345-S346.	0.5	1
122	930: Clinical utility of non-invasive prenatal screening for common dominant monogenic disorders. <i>American Journal of Obstetrics and Gynecology</i> , 2019, 220, S599.	0.7	1
123	Next-Generation Sequencing for Gene Panels and Clinical Exomes. , 2019, , 553-575.		1
124	Goltz syndrome: report of two severe cases. <i>BMJ Case Reports</i> , 2009, 2009, bcr0920080909-bcr0920080909.	0.2	1
125	441: Prospective trial on obstructive sleep apnea (OSA) in pregnancy and fetal heart rate monitoring. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 199, S132.	0.7	0
126	602: Genome-wide array-based copy number profiling in placentas from unexplained stillbirth. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 199, S174.	0.7	0

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127	607: The search for reliable prognostic factors in fetal gastroschisis. American Journal of Obstetrics and Gynecology, 2008, 199, S175.	0.7	0
128	685: Prenatal detection of genomic imbalances in six days from uncultured amniocytes by targeted oligonucleotide array CGH. American Journal of Obstetrics and Gynecology, 2008, 199, S195.	0.7	0
129	708: Oligo-based array CGH on a single cell - the way toward noninvasive prenatal diagnosis of genomic imbalance. American Journal of Obstetrics and Gynecology, 2009, 201, S256-S257.	0.7	0
130	Genome-Wide Array-Based Copy Number Profiling in Human Placentas From Unexplained Stillbirths. Obstetrical and Gynecological Survey, 2012, 67, 84-86.	0.2	0
131	26: Prenatal array comparative genomic hybridization: when is it indicated and what sample is best? Our experience in over 1000 prenatal cases. American Journal of Obstetrics and Gynecology, 2012, 206, S17.	0.7	0
132	648: Missed opportunities: genetic counseling indications in Apparent low risk patients referred for first trimester screening. American Journal of Obstetrics and Gynecology, 2016, 214, S345.	0.7	0
133	73: Prenatal maternal stress and Shank3ex4-9 mutation alter hippocampal stratum radiatum white matter (WM) in male mice offspring. American Journal of Obstetrics and Gynecology, 2016, 214, S54.	0.7	0
134	575: Pre and perinatal fluoxetine (FLX) exposure of Shank3ex4-9 mutant and WT mice affects neurobehavior in offspring and indicates gene-environment (GXE) interaction. American Journal of Obstetrics and Gynecology, 2016, 214, S309.	0.7	0
135	Evidence for Feasibility of Fetal Trophoblastic Cell-Based Noninvasive Prenatal Testing. Obstetrical and Gynecological Survey, 2017, 72, 4-5.	0.2	0
136	Diagnostic Testing Uptake After High-Risk cffDNA Screening [6B]. Obstetrics and Gynecology, 2017, 129, 21S-21S.	1.2	0
137	Diagnostic Testing Uptake After High-Risk cffDNA Results for Sex Chromosome Aneuploidy [11B]. Obstetrics and Gynecology, 2017, 129, 22S-22S.	1.2	0
138	Comparative Diagnostic Testing Uptake and Confirmation Rates After High-Risk cffDNA for Trisomy 21, 18, and 13 [32N]. Obstetrics and Gynecology, 2017, 129, S151-S151.	1.2	0
139	Prenatal Genetic Testing and Screening. , 2018, , 65-79.		0
140	Exome and Genome Sequencing. , 2019, , 137-148.		0
141	900: A pilot validation study for cell-based noninvasive prenatal testing (NIPT) in 42 cases. American Journal of Obstetrics and Gynecology, 2019, 220, S582-S583.	0.7	0
142	Advances in Molecular Genetics Including Fetal Sequencing. , 2020, , 247-253.e1.		0
143	575: The effect of fetal fraction on the development of adverse obstetrical outcomes. American Journal of Obstetrics and Gynecology, 2020, 222, S368-S369.	0.7	0
144	eP462: Detection of clinically relevant exonic copy number changes in fetuses by chromosomal microarray analysis. Genetics in Medicine, 2022, 24, S291.	1.1	0

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145	eP474: Prenatal exome sequencing analysis in the clinical setting of fetuses with structural anomalies or increased nuchal translucency. <i>Genetics in Medicine</i> , 2022, 24, S301.	1.1	0
146	OP054: Chromosomal microarray analysis for open neural tube defect: The prevalence of significant results and implications on in utero repair. <i>Genetics in Medicine</i> , 2022, 24, S378-S381.	1.1	0
147	Prenatal exomes and genomes “so much new and so much more to learn. <i>Prenatal Diagnosis</i> , 2022, 42, 659-661.	1.1	0
148	Lack of consensus among healthcare professionals at a large academic medical center on the use of exome sequencing for prenatal diagnosis. <i>Journal of Genetic Counseling</i> , 0, , .	0.9	0