Ignatia B Van Den Veyver

List of Publications by Year
in descending order

148 papers	9,964 citations	71102 41 h-index	36028 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. Nature Genetics, 1999, 23, 185-188.	21.4	4,459
2	A Metagenomic Approach to Characterization of the Vaginal Microbiome Signature in Pregnancy. PLoS ONE, 2012, 7, e36466.	2.5	572
3	Influence of mutation type and X chromosome inactivation on Rett syndrome phenotypes. Annals of Neurology, 2000, 47, 670-679.	5.3	314
4	Mutations in X-linked PORCN, a putative regulator of Wnt signaling, cause focal dermal hypoplasia. Nature Genetics, 2007, 39, 836-838.	21.4	250
5	GENETICEFFECTS OFMETHYLATIONDIETS. Annual Review of Nutrition, 2002, 22, 255-282.	10.1	191
6	Clinical use of array comparative genomic hybridization (aCGH) for prenatal diagnosis in 300 cases. Prenatal Diagnosis, 2009, 29, 29-39.	2.3	180
7	Non-invasive prenatal sequencing for multiple Mendelian monogenic disorders using circulating cell-free fetal DNA. Nature Medicine, 2019, 25, 439-447.	30.7	160
8	Prenatal diagnosis of chromosomal abnormalities using array-based comparative genomic hybridization. Genetics in Medicine, 2006, 8, 719-727.	2.4	154
9	Positive predictive value estimates for cell-free noninvasive prenatal screening from data of a large referral genetic diagnostic laboratory. American Journal of Obstetrics and Gynecology, 2017, 217, 691.e1-691.e6.	1.3	141
10	Genetic Mapping of a Maternal Locus Responsible for Familial Hydatidiform Moles. Human Molecular Genetics, 1999, 8, 667-667.	2.9	130
11	A recurrent intragenic genomic duplication, other novel mutations in NLRP7 and imprinting defects in recurrent biparental hydatidiform moles. Molecular Human Reproduction, 2008, 14, 33-40.	2.8	114
12	Preimplantation single cell analyses of dystrophin gene deletions using whole genome amplification. Nature Genetics, 1994, 6, 19-23.	21.4	106
13	Clinical exome sequencing for fetuses with ultrasound abnormalities and a suspected Mendelian disorder. Genome Medicine, 2018, 10, 74.	8.2	105
14	Prenatal chromosomal microarray analysis in a diagnostic laboratory; experience with >1000 cases and review of the literature. Prenatal Diagnosis, 2012, 32, 351-361.	2.3	103
15	Methyl-CpG-binding protein 2 mutations in Rett syndrome. Current Opinion in Genetics and Development, 2000, 10, 275-279.	3.3	101
16	Skewed X Inactivation in X-Linked Disorders. Seminars in Reproductive Medicine, 2001, 19, 183-192.	1.1	99
17	Prospective trial on obstructive sleep apnea in pregnancy and fetal heart rate monitoring. American Journal of Obstetrics and Gynecology, 2010, 202, 552.e1-552.e7.	1.3	90
18	Detection of Intrauterine Viral Infection Using the Polymerase Chain Reaction. Molecular Genetics and Metabolism, 1998, 63, 85-95.	1.1	81

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19	Evidence for feasibility of fetal trophoblastic cellâ€based noninvasive prenatal testing. Prenatal Diagnosis, 2016, 36, 1009-1019.	2.3	78
20	Neuroimaging aspects of Aicardi syndrome. American Journal of Medical Genetics, Part A, 2008, 146A, 2871-2878.	1.2	74
21	Causative Mutations and Mechanism of Androgenetic Hydatidiform Moles. American Journal of Human Genetics, 2018, 103, 740-751.	6.2	69
22	The Product of the Imprinted Gene IPL Marks Human Villous Cytotrophoblast and is Lost in Complete Hydatidiform Mole. Placenta, 2003, 24, 835-842.	1.5	68
23	Genome-wide copy number analysis on DNA from fetal cells isolated from the blood of pregnant women. Prenatal Diagnosis, 2016, 36, 1127-1134.	2.3	68
24	Prostaglandin Synthetase Inhibitors in Pregnancy. Obstetrical and Gynecological Survey, 1993, 48, 493-502.	0.4	65
25	Biparental hydatidiform moles: a maternal effect mutation affecting imprinting in the offspring. Human Reproduction Update, 2006, 12, 233-242.	10.8	64
26	Maternally expressed NLRP2 links the subcortical maternal complex (SCMC) to fertility, embryogenesis and epigenetic reprogramming. Scientific Reports, 2017, 7, 44667.	3.3	62
27	Counseling Challenges with Variants of Uncertain Significance and Incidental Findings in Prenatal Genetic Screening and Diagnosis. Journal of Clinical Medicine, 2014, 3, 1018-1032.	2.4	59
28	Loss of holocytochrome c-type synthetase causes the male lethality of X-linked dominant micro-phthalmia with linear skin defects (MLS) syndrome. Human Molecular Genetics, 2002, 11, 3237-3248.	2.9	58
29	Paralog Studies Augment Gene Discovery: DDX and DHX Genes. American Journal of Human Genetics, 2019, 105, 302-316.	6.2	56
30	NLRP7 affects trophoblast lineage differentiation, binds to overexpressed YY1 and alters CpG methylation. Human Molecular Genetics, 2014, 23, 706-716.	2.9	54
31	Facial and physical features of Aicardi syndrome: Infants to teenagers. American Journal of Medical Genetics, Part A, 2005, 138A, 254-258.	1.2	52
32	Recent advances in prenatal genetic screening and testing. F1000Research, 2016, 5, 2591.	1.6	51
33	Mutations in exon 1 of MECP2 are a rare cause of Rett syndrome. Journal of Medical Genetics, 2005, 42, e15-e15.	3.2	50
34	Mutations in the gene encoding methyl-CpG-binding protein 2 cause Rett syndrome. Brain and Development, 2001, 23, S147-S151.	1.1	49
35	Deletion of Porcn in Mice Leads to Multiple Developmental Defects and Models Human Focal Dermal Hypoplasia (Goltz Syndrome). PLoS ONE, 2012, 7, e32331.	2.5	49
36	Comparative genomic hybridization and prenatal diagnosis. Current Opinion in Obstetrics and Gynecology, 2006, 18, 185-191.	2.0	48

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37	Reproductive genetic counseling challenges associated with diagnostic exome sequencing in a large academic private reproductive genetic counseling practice. Prenatal Diagnosis, 2015, 35, 1022-1029.	2.3	47
38	Genome-Wide Sequencing for Prenatal Detection of Fetal Single-Gene Disorders. Cold Spring Harbor Perspectives in Medicine, 2015, 5, a023077.	6.2	47
39	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
40	Genetic basis of rett syndrome. Mental Retardation and Developmental Disabilities Research Reviews, 2002, 8, 82-86.	3.6	44
41	Management of Ornithine Transcarbamylase Deficiency in Pregnancy. American Journal of Perinatology, 2010, 27, 775-784.	1.4	44
42	Fetal RhD typing by polymerase chain reaction in pregnancies complicated by rhesus alloimmunization. Obstetrics and Gynecology, 1996, 88, 1061-1067.	2.4	42
43	Reliable detection of subchromosomal deletions and duplications using cellâ€based noninvasive prenatal testing. Prenatal Diagnosis, 2018, 38, 1069-1078.	2.3	42
44	Phenotype and Management of Aicardi Syndrome: New Findings from a Survey of 69 Children. Journal of Child Neurology, 2007, 22, 176-184.	1.4	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. American Journal of Obstetrics and Gynecology, 1995, 172, 533-540.	1.3	37
46	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
47	Microphthalmia with linear skin defects (MLS), Aicardi, and Goltz syndromes: are they related X-linked dominant male-lethal disorders?. Cytogenetic and Genome Research, 2002, 99, 289-296.	1.1	36
48	Expression profiling of clonal lymphocyte cell cultures from Rett syndrome patients. BMC Medical Genetics, 2006, 7, 61.	2.1	34
49	Presence of filamin in the astrocytic inclusions of Aicardi syndrome. Pediatric Neurology, 2004, 30, 7-15.	2.1	32
50	Ophthalmologic findings in Aicardi syndrome. Journal of AAPOS, 2012, 16, 238-241.	0.3	31
51	Noninvasive Prenatal Screening by Next-Generation Sequencing. Annual Review of Genomics and Human Genetics, 2014, 15, 327-347.	6.2	31
52	Prenatal Diagnosis of the RhD Fetal Blood Type on Amniotic Fluid by Polymerase Chain Reaction. Obstetrics and Gynecology, 1996, 87, 419-422.	2.4	29
53	Detection of â‰¥1â€‰Mb microdeletions and microduplications in a single cell using custom oligonucleotide arrays. Prenatal Diagnosis, 2012, 32, 10-20.	2.3	29
54	A Rare Human Syndrome Provides Genetic Evidence that WNT Signaling Is Required for Reprogramming of Fibroblasts to Induced Pluripotent Stem Cells. Cell Reports, 2014, 9, 1770-1780.	6.4	29

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55	Characterization of a Novel Chromo Domain Gene in Xp22.3 with Homology to Drosophila msl-3. Genomics, 1999, 59, 77-84.	2.9	28
56	Prenatally diagnosed developmental abnormalities of the central nervous system and genetic syndromes: A practical review. Prenatal Diagnosis, 2019, 39, 666-678.	2.3	27
57	Characterization and Physical Mapping in Human and Mouse of a Novel RING Finger Gene in Xp22. Genomics, 1998, 51, 251-261.	2.9	26
58	Multiplex ligationâ€dependent probe amplification (MLPA) and prenatal diagnosis. Prenatal Diagnosis, 2012, 32, 315-320.	2.3	26
59	Prenatal diagnosis of CLOVES syndrome confirmed by detection of a mosaic PIK3CA mutation in cultured amniocytes. American Journal of Medical Genetics, Part A, 2014, 164, 2633-2637.	1.2	26
60	Terminal osseous dysplasia and pigmentary defects: Clinical characterization of a novel male lethal X-linked syndrome. American Journal of Medical Genetics Part A, 2000, 94, 102-112.	2.4	25
61	A Notlâ€“EcoRV promoter library for studies of genetic and epigenetic alterations in mouse models of human malignancies. Genomics, 2004, 84, 647-660.	2.9	25
62	Applications of Array Comparative Genomic Hybridization in Obstetrics. Obstetrics and Gynecology Clinics of North America, 2010, 37, 71-85.	1.9	25
63	Recurrent Biparental Hydatidiform Mole: Additional Evidence for a 1.1-Mb Locus in 19q13.4 and Candidate Gene Analysis. Journal of the Society for Gynecologic Investigation, 2005, 12, 376-383.	1.7	24
64	DNA Methylation Dynamics in the Female Germline and Maternal-Effect Mutations That Disrupt Genomic Imprinting. Genes, 2021, 12, 1214.	2.4	24
65	Copy-number changes in prenatal diagnosis. Expert Review of Molecular Diagnostics, 2011, 11, 579-592.	3.1	23
66	Genomeâ€wide arrayâ€based copy number profiling in human placentas from unexplained stillbirths. Prenatal Diagnosis, 2011, 31, 932-944.	2.3	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. PLoS ONE, 2017, 12, e0170127.	2.5	23
68	Recurrent pregnancy loss due to familial and non-familial habitual molar pregnancy. International Journal of Gynecology and Obstetrics, 2003, 83, 179-186.	2.3	22
69	Comparison of three whole genome amplification methods for detection of genomic aberrations in single cells. Prenatal Diagnosis, 2016, 36, 823-830.	2.3	22
70	Exome and genome sequencing in reproductive medicine. Fertility and Sterility, 2018, 109, 213-220.	1.0	22
71	The uptake of panâ€ethnic expanded carrier screening is higher when offered during preconception or early prenatal genetic counseling. Prenatal Diagnosis, 2019, 39, 319-323.	2.3	22
72	Overview and recent developments in cellâ€based noninvasive prenatal testing. Prenatal Diagnosis, 2021, 41, 1202-1214.	2.3	22

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73	Non-random X chromosome inactivation in Aicardi syndrome. Human Genetics, 2009, 125, 211-216.	3.8	20
74	The current and future impact of genome-wide sequencing on fetal precision medicine. Human Genetics, 2020, 139, 1121-1130.	3.8	20
75	Tooth Enamel Defects in Mice with a Deletion at the Arhgap6/AmelX Locus. Calcified Tissue International, 2005, 77, 23-29.	3.1	17
76	Chromosomal microarray analysis on uncultured chorionic villus sampling can be complicated by confined placental mosaicism for aneuploidy and microdeletions. Prenatal Diagnosis, 2018, 38, 858-865.	2.3	17
77	Terminal Osseous Dysplasia with Pigmentary Defects Maps to Human Chromosome Xq27.3-Xqter. American Journal of Human Genetics, 2000, 66, 1461-1464.	6.2	15
78	Cerebral Vasospasm in Eclampsia: Transcranial Doppler Ultrasound Findings. Journal of Maternal-Fetal and Neonatal Medicine, 1994, 3, 9-13.	1.5	14
79	Newborn Screening and Prenatal Diagnosis for Rett Syndrome: Implications for Therapy. Journal of Child Neurology, 2005, 20, 779-783.	1.4	14
80	A genomeâ€wide screen for copy number alterations in Aicardi syndrome. American Journal of Medical Genetics, Part A, 2009, 149A, 2113-2121.	1.2	14
81	Are First Trimester Nuchal Septations Independent Risk Factors for Chromosomal Anomalies?. Journal of Ultrasound in Medicine, 2017, 36, 155-161.	1.7	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. American Journal of Obstetrics and Gynecology, 1994, 170, 807-812.	1.3	13
83	PORCN Mutations and Variants Identified in Patients with Focal Dermal Hypoplasia Through Diagnostic Gene Sequencing. Genetic Testing and Molecular Biomarkers, 2010, 14, 709-713.	0.7	13
84	No evidence for mutations in NLRP7 and KHDC3L in women with androgenetic hydatidiform moles. Prenatal Diagnosis, 2013, 33, 1242-1247.	2.3	13
85	A non-mosaic PORCN mutation in a male with severe congenital anomalies overlapping focal dermal hypoplasia. Molecular Genetics and Metabolism Reports, 2017, 12, 57-61.	1.1	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 rgBT /Overlock 10 Tf 50	2.3	13
87	No evidence for mutations in NLRP7, NLRP2 or KHDC3L in women with unexplained recurrent pregnancy loss or infertility. Human Reproduction, 2015, 30, 232-238.	0.9	12
88	Influence of mutation type and X chromosome inactivation on Rett syndrome phenotypes. Annals of Neurology, 2000, 47, 670-679.	5.3	12
89	Pregnant patients' risk perception of prenatal test results with uncertain fetal clinical significance: ultrasound versus advanced genetic testing. Prenatal Diagnosis, 2015, 35, 1213-1217.	2.3	11
90	Genomic structure of a human holocytochromec-type synthetase gene in Xp22.3 and mutation analysis in patients with Rett syndrome. American Journal of Medical Genetics Part A, 1998, 78, 179-181.	2.4	10

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91	Pheochromocytoma and Von Hippelâ€“Lindau in Pregnancy. American Journal of Perinatology, 2010, 27, 257-263.	1.4	10
92	Current controversies in prenatal diagnosis 2: should incidental findings arising from prenatal testing always be reported to patients?. Prenatal Diagnosis, 2014, 34, 12-17.	2.3	10
93	Terminal osseous dysplasia with pigmentary defects (TODPD): Followâ€up of the first reported family, characterization of the radiological phenotype, and refinement of the linkage region. American Journal of Medical Genetics, Part A, 2010, 152A, 1825-1831.	1.2	9
94	Missed opportunities: unidentified genetic risk factors in prenatal care. Prenatal Diagnosis, 2018, 38, 75-79.	2.3	9
95	Prenatal diagnosis and clinical findings in a case of hexasomy 12p. American Journal of Medical Genetics Part A, 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. Journal of Nutrition, 2011, 141, 2106-2112.	2.9	8
97	A genome-wide screen for copy number alterations in an adolescent pilot cohort with mÃ¼llerian anomalies. Fertility and Sterility, 2015, 103, 487-493.	1.0	8
98	Parental mosaicism for apparent de novo genetic variants: Scope, detection, and counseling challenges. Prenatal Diagnosis, 2022, 42, 811-821.	2.3	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?. Prenatal Diagnosis, 2014, 34, 921-926.	2.3	7
100	The effect of maternal body mass index and gestational age on circulating trophoblast yield in cellâ€based noninvasive prenatal testing. Prenatal Diagnosis, 2020, 40, 1383-1389.	2.3	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. Journal of the Society for Gynecologic Investigation, 2001, 8, 305-313.	1.7	7
102	Analysis of Mid1, Hccs, Arhgap6, and Msl3l1 in X-linked polydactyly (Xpl) and Patchy-fur (Paf) mutant mice. Mammalian Genome, 2001, 12, 796-798.	2.2	6
103	Independent variant analysis of <scp>TEAD</scp>1 and <scp>OCEL</scp>1 in 38 Aicardi syndrome patients. Molecular Genetics & Genomic Medicine, 2017, 5, 117-121.	1.2	6
104	Applied molecular genetic techniques for prenatal diagnosis. Current Opinion in Obstetrics and Gynecology, 1998, 10, 97-103.	2.0	6
105	The Effect of Gestational Age and Fetal Indomethacin Levels on the Incidence of Constriction of the Fetal Ductus Arteriosus. Obstetrics and Gynecology, 1993, 82, 500-503.	2.4	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. PLoS ONE, 2021, 16, e0249695.	2.5	5
107	New technologies for the assessment of chromosomes in prenatal diagnosis. Prenatal Diagnosis, 2012, 32, 307-308.	2.3	4
108	Noninvasive Prenatal Testing and Fetal Sonographic Screening. Journal of Ultrasound in Medicine, 2015, 34, 363-369.	1.7	4

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109	Improving the prenatal diagnosis of Beckwithâ€“Wiedemann syndrome. Prenatal Diagnosis, 2021, 41, 795-797.	2.3	4
110	Discordance between Fetal RhD Typing Using Molecular Methods and Neonatal Typing with Serology. Gynecologic and Obstetric Investigation, 1999, 48, 229-231.	1.6	3
111	Genetic screening and testing in pregnancies conceived by in vitro fertilization (IVF) with preimplantation genetic screening (PGS). Fertility and Sterility, 2017, 108, e292.	1.0	3
112	Reproductive Outcomes from Maternal Loss of Nlrp2 Are Not Improved by IVF or Embryo Transfer Consistent with Oocyte-Specific Defect. Reproductive Sciences, 2021, 28, 1850-1865.	2.5	3
113	Information is power: The experiences, attitudes and needs of individuals who chose to have prenatal genomic sequencing for fetal anomalies. Prenatal Diagnosis, 2022, 42, 947-954.	2.3	3
114	Circulating trophoblast numbers as a potential marker for pregnancy complications. Prenatal Diagnosis, 0, , .	2.3	3
115	Maternal stress in Shank3ex4-9 mice increases pup-directed care and alters brain white matter in male offspring. PLoS ONE, 2019, 14, e0224876.	2.5	2
116	Prenatal testing in pregnancies conceived by in vitro fertilization with preâ€implantation genetic testing. Prenatal Diagnosis, 2020, 40, 846-851.	2.3	2
117	601: Rapid prenatal diagnosis of cytogenetic abnormalities by array CGH analysis. American Journal of Obstetrics and Gynecology, 2007, 197, S173.	1.3	1
118	Clinical application of microarray-based comparative genomic hybridization in prenatal diagnosis. Expert Review of Obstetrics and Gynecology, 2009, 4, 81-92.	0.4	1
119	823: Management of ornithine transcarbamylase deficiency in pregnancy. American Journal of Obstetrics and Gynecology, 2009, 201, S294-S295.	1.3	1
120	716: Evaluation of fetal demise by array comparative genomic hybridization of formalin-fixed paraffin-embedded tissue: a pilot study. American Journal of Obstetrics and Gynecology, 2011, 204, S282.	1.3	1
121	The PDPK1 gene variants do not seem to be associated with premature ovarian failure. Fertility and Sterility, 2013, 100, S345-S346.	1.0	1
122	930: Clinical utility of non-invasive prenatal screening for common dominant monogenic disorders. American Journal of Obstetrics and Gynecology, 2019, 220, S599.	1.3	1
123	Next-Generation Sequencing for Gene Panels and Clinical Exomes. , 2019, , 553-575.		1
124	Goltz syndrome: report of two severe cases. BMJ Case Reports, 2009, 2009, bcr0920080909-bcr0920080909.	0.5	1
125	441: Prospective trial on obstructive sleep apnea (OSA) in pregnancy and fetal heart rate monitoring. American Journal of Obstetrics and Gynecology, 2008, 199, S132.	1.3	0
126	602: Genome-wide array-based copy number profiling in placentas from unexplained stillbirth. American Journal of Obstetrics and Gynecology, 2008, 199, S174.	1.3	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.	1.3	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.	1.3	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.	1.3	0
130	Genome-Wide Array-Based Copy Number Profiling in Human Placentas From Unexplained Stillbirths. Obstetrical and Gynecological Survey, 2012, 67, 84-86.	0.4	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.	1.3	0
132	648: Missed opportunities: genetic counseling indications inÂapparent low risk patients referred for first trimester screening. American Journal of Obstetrics and Gynecology, 2016, 214, S345.	1.3	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.	1.3	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.	1.3	0
135	Evidence for Feasibility of Fetal Trophoblastic Cell-Based Noninvasive Prenatal Testing. Obstetrical and Gynecological Survey, 2017, 72, 4-5.	0.4	0
136	Diagnostic Testing Uptake After High-Risk cffDNA Screening [6B]. Obstetrics and Gynecology, 2017, 129, 21S-21S.	2.4	0
137	Diagnostic Testing Uptake After High-Risk cffDNA Results for Sex Chromosome Aneuploidy [11B]. Obstetrics and Gynecology, 2017, 129, 22S-22S.	2.4	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.	2.4	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.	1.3	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.	1.3	0
144	eP462: Detection of clinically relevant exonic copy number changes in fetuses by chromosomal microarray analysis. Genetics in Medicine, 2022, 24, S291.	2.4	0

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145	eP474: Prenatal exome sequencing analysis in the clinical setting of fetuses with structural anomalies or increased nuchal translucency. Genetics in Medicine, 2022, 24, S301.	2.4	0
146	OP054: Chromosomal microarray analysis for open neural tube defect: The prevalence of significant results and implications on in utero repair. Genetics in Medicine, 2022, 24, S378-S381.	2.4	0
147	Prenatal exomes and genomes â€“ so much new and so much more to learn. Prenatal Diagnosis, 2022, 42, 659-661.	2.3	0
148	Lack of consensus among healthcare professionals at a large academic medical center on the use of exome sequencing for prenatal diagnosis. Journal of Genetic Counseling, 0, , .	1.6	0