Ming Chen

List of Publications by Year
in descending order

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160	1,704	331670	414414
papers	citations	21 h-index	32 g-index

162	162	162	2334
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	DriverDBv3: a multi-omics database for cancer driver gene research. Nucleic Acids Research, 2020, 48, D863-D870.	14.5	104
2	Epsteinâ€“Barr Virus DNase (BGLF5) induces genomic instability in human epithelial cells. Nucleic Acids Research, 2010, 38, 1932-1949.	14.5	85
3	A recurrent ITGA9 missense mutation in human fetuses with severe chylothorax: possible correlation with poor response to fetal therapy. Prenatal Diagnosis, 2008, 28, 1057-1063.	2.3	51
4	A targeted nextâ€generation sequencing in the molecular risk stratification of adult acute myeloid leukemia: implications for clinical practice. Cancer Medicine, 2017, 6, 349-360.	2.8	48
5	Antenatal Treatment of Chylothorax and Cystic Hygroma with OK-432 in Nonimmune Hydrops fetalis. Fetal Diagnosis and Therapy, 2005, 20, 309-315.	1.4	41
6	Preimplantation genetic diagnosis and screening: Current status and future challenges. Journal of the Formosan Medical Association, 2018, 117, 94-100.	1.7	40
7	Fosmid library end sequencing reveals a rarely known genome structure of marine shrimp Penaeus monodon. BMC Genomics, 2011, 12, 242.	2.8	39
8	Experimental treatment of bilateral fetal chylothorax using inâ€utero pleurodesis. Ultrasound in Obstetrics and Gynecology, 2012, 39, 56-62.	1.7	39
9	Trisomy 13 mosaicism: study of serial cytogenetic changes in a case from early pregnancy to infancy. Prenatal Diagnosis, 2004, 24, 137-143.	2.3	36
10	Noninvasive prenatal diagnosis of fetal aneuploidy by circulating fetal nucleated red blood cells and extravillous trophoblasts using silicon-based nanostructured microfluidics. Molecular Cytogenetics, 2017, 10, 44.	0.9	36
11	Using nextâ€generation sequencing to redefine BRCAness in tripleâ€negative breast cancer. Cancer Science, 2020, 111, 1375-1384.	3.9	35
12	Separation of cesarean scar during second-trimester intravaginal misoprostol abortion. Obstetrics and Gynecology, 1999, 94, 840.	2.4	33
13	Prenatal diagnosis of mosaic trisomy 8: Clinical report and literature review. Taiwanese Journal of Obstetrics and Gynecology, 2011, 50, 331-338.	1.3	33
14	Construction of integrated genetic linkage maps of the tiger shrimp (Penaeus monodon) using microsatellite and AFLP markers. Animal Genetics, 2010, 41, 365-376.	1.7	30
15	Perinatal findings and molecular cytogenetic analyses ofde novo interstitial deletion of 9q (9q22.3â†'q31.3) associated with Gorlin syndrome. Prenatal Diagnosis, 2006, 26, 725-729.	2.3	29
16	Spinal atypical teratoid/rhabdoid tumor in a 7â€yearâ€old boy. Neuropathology, 2007, 27, 139-144.	1.2	29
17	Ruptured Corpus Luteum with Hemoperitoneum: Case Characteristics and Demographic Changes Over Time. Taiwanese Journal of Obstetrics and Gynecology, 2009, 48, 108-112.	1.3	29
18	Lowâ€molecularâ€weight heparin associated with reduced fetal fraction and subsequent falseâ€negative cellâ€free DNA test result for trisomy 21. Ultrasound in Obstetrics and Gynecology, 2018, 51, 276-277.	1.7	28

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19	Fetal OKâ€432 pleurodesis: complete or incomplete?. Ultrasound in Obstetrics and Gynecology, 2005, 26, 791-793.	1.7	27
20	Microdeletions/duplications involving <scp>TBX1</scp> gene in fetuses with conotruncal heart defects which are negative for 22q11.2 deletion on fluorescence inâ€situ hybridization. Ultrasound in Obstetrics and Gynecology, 2014, 43, 396-403.	1.7	27
21	Noninvasive Prenatal Testing for Whole Fetal Chromosomal Aneuploidies: A Multicenter Prospective Cohort Trial in Taiwan. Fetal Diagnosis and Therapy, 2014, 35, 13-17.	1.4	24
22	The spectrum of the factor 8 (F8) defects in Taiwanese patients with haemophilia A. Haemophilia, 2008, 14, 787-795.	2.1	20
23	Number of somatic mutations in the mitochondrial D-loop region indicates poor prognosis in breast cancer, independent of TP53 mutation. Cancer Genetics and Cytogenetics, 2010, 201, 94-101.	1.0	20
24	A Silicon-based Coral-like Nanostructured Microfluidics to Isolate Rare Cells in Human Circulation: Validation by SK-BR-3 Cancer Cell Line and Its Utility in Circulating Fetal Nucleated Red Blood Cells. Micromachines, 2019, 10, 132.	2.9	19
25	Prenatal Diagnosis and Molecular Cytogenetic Characterization of De Novo Partial Trisomy 7p (7p15.3â†'pter) and Partial Monosomy 13q (13q33.3â†'qter) Associated With Dandy-Walker Malformation, Abnormal Skull Development and Microcephaly. Taiwanese Journal of Obstetrics and Gynecology, 2010, 49, 320-326.	1.3	18
26	Molecular delineation of the Y-borne Sry gene in the Formosan pangolin (Manis pentadactyla) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 2011, 75, 55-64.	2.1	18
27	Comparison of Immunohistochemical and Fluorescence In Situ Hybridization Assessment for HER-2/neu Status in Taiwanese Breast Cancer Patients. Taiwanese Journal of Obstetrics and Gynecology, 2007, 46, 146-151.	1.3	17
28	Ventriculomegaly, Intrauterine Growth Restriction, and Congenital Heart Defects as Salient Prenatal Sonographic Findings of Miller-Dieker Lissencephaly Syndrome Associated With Monosomy 17p (17p13.2 â†') Tj ETQq0 0 0 rgBT /Overlo	1.3	17
29	An Automatic Platform Based on Nanostructured Microfluidic Chip for Isolating and Identification of Circulating Tumor Cells. Micromachines, 2021, 12, 473.	2.9	17
30	Prenatal Diagnosis and Molecular Cytogenetic Characterization of a Small Supernumerary Marker Chromosome Derived From Chromosome 8. Taiwanese Journal of Obstetrics and Gynecology, 2010, 49, 500-505.	1.3	16
31	Successful Unrelated Cord Blood Stem Cell Transplantation in an X-linked Chronic Granulomatous Disease Patient with Disseminated BCG-induced Infection. Pediatrics and Neonatology, 2015, 56, 346-350.	0.9	16
32	A case of restrictive dermopathy with complete chorioamniotic membrane separation caused by a novel homozygous nonsense mutation in the ZMPSTE24 gene. American Journal of Medical Genetics, Part A, 2009, 149A, 1550-1554.	1.2	15
33	Right aortic arch with aberrant left subclavian arteryâ€"prenatal diagnosis and evaluation of postnatal outcomes: Report of three cases. Taiwanese Journal of Obstetrics and Gynecology, 2011, 50, 353-358.	1.3	15
34	Genome-wide normalized score: a novel algorithm to detect fetal trisomy 21 during non-invasive prenatal testing. Ultrasound in Obstetrics and Gynecology, 2014, 44, 25-30.	1.7	15
35	Proinflammatory macrophage migratory inhibition factor and interleukin-6 are concentrated in pleural effusion of human fetuses with prenatal chylothorax. Prenatal Diagnosis, 2007, 27, 435-441.	2.3	14
36	Complex rearrangements between chromosomes 6, 10, and 11 with multiple deletions at breakpoints. American Journal of Medical Genetics, Part A, 2010, 152A, 2327-2334.	1.2	14

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37	Validating a rapid, real-time, PCR-based direct mutation detection assay for preimplantation genetic diagnosis. Gene, 2014, 548, 299-305.	2.2	14
38	A pilot proof-of-principle study to compare fresh and vitrified cycle preimplantation genetic screening by chromosome microarray and next generation sequencing. Molecular Cytogenetics, 2016, 9, 25.	0.9	14
39	Subtelomeric rearrangements and 22q11.2 deletion syndrome in anomalous growth-restricted fetuses with normal or balanced G-banded karyotype. Ultrasound in Obstetrics and Gynecology, 2006, 28, 939-943.	1.7	13
40	Preimplantation and prenatal genetic diagnosis of aromatic L-amino acidÂdecarboxylase deficiency with an amplification refractory mutation system-quantitative polymerase chain reaction. Taiwanese Journal of Obstetrics and Gynecology, 2011, 50, 468-473.	1.3	13
41	FGF21 in ataxia patients with spinocerebellar atrophy and mitochondrial disease. Clinica Chimica Acta, 2012, 414, 225-227.	1.1	13
42	Preimplantation genetic diagnosis of hemophilia A. Thrombosis Journal, 2016, 14, 33.	2.1	13
43	Persistent Fifth Aortic Arch Associated with 22q11.2 Deletion Syndrome. Journal of the Formosan Medical Association, 2006, 105, 284-289.	1.7	12
44	Diagnosis and Management of Congenital Coronary Arteriovenous Fistula in the Pediatric Patients Presenting Congestive Heart Failure and Myocardial Ischemia. Yonsei Medical Journal, 2009, 50, 95.	2.2	12
45	Genome-Wide Gene Expression Analysis Implicates the Immune Response and Lymphangiogenesis in the Pathogenesis of Fetal Chylothorax. PLoS ONE, 2012, 7, e34901.	2.5	12
46	Low-molecular-weight-heparin can benefit women with recurrent pregnancy loss and sole protein S deficiency: a historical control cohort study from Taiwan. Thrombosis Journal, 2016, 14, 44.	2.1	12
47	Prenatal Sonographic Features of Hypospadia: Two- and Three-Dimensional Findings. Taiwanese Journal of Obstetrics and Gynecology, 2006, 45, 53-55.	1.3	11
48	A novel heterozygous missense mutation 377T > C (V126A) of TGIF gene in a family segregated with holoprosencephaly and moyamoya disease. Prenatal Diagnosis, 2006, 26, 226-230.	2.3	11
49	Detection of paternal uniparental disomy 9 in a neonate with prenatally detected mosaicism for a small supernumerary marker chromosome 9 and a supernumerary ring chromosome 9. Taiwanese Journal of Obstetrics and Gynecology, 2017, 56, 527-533.	1.3	11
50	Delineation of an Isodicentric Y Chromosome in a Mosaic 45,X/46,X,idic(Y)(qter-p11.3:: p11.3-qter) Fetus by SRY Sequencing, G-banding, FISH, SKY and Study of Distribution in Different Tissues. Journal of the Formosan Medical Association, 2007, 106, 403-410.	1.7	10
51	Confined placental mosaicism of double trisomies 9 and 21: discrepancy between non-invasive prenatal testing, chorionic villus sampling and postnatal confirmation. Ultrasound in Obstetrics and Gynecology, 2016, 48, 251-253.	1.7	10
52	An overview of the current and emerging platforms for preimplantation genetic testing for aneuploidies (PGT-A) in inÂvitro fertilization programs. Taiwanese Journal of Obstetrics and Gynecology, 2020, 59, 489-495.	1.3	10
53	Effect of conjugated equine estrogen in combination with two different progestogens on the risk factors of coronary heart disease in postmenopausal Chinese women in Taiwan: a randomized one-year study. Acta Obstetricia Et Gynecologica Scandinavica, 2004, 83, 661-666.	2.8	9
54	Meconium peritonitis presenting as isolated massive fetal ascites. Prenatal Diagnosis, 2004, 24, 930-931.	2.3	9

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55	Prenatal Diagnosis of a Fetus Affected with Down Syndrome and Deletion 1p36 Syndrome by Fluorescence in situ Hybridization and Spectral Karyotyping. Fetal Diagnosis and Therapy, 2004, 19, 356-360.	1.4	9
56	Redundant skin over the nape in a girl with monosomy 1p36 caused by a de-novo satellited derivative chromosome: a possible new feature?. Clinical Dysmorphology, 2004, 13, 107-109.	0.3	9
57	Intrapartum uterine rupture associated with a scarred cervix because of a previous rupture of cystic cervical endometriosis. Taiwanese Journal of Obstetrics and Gynecology, 2011, 50, 95-97.	1.3	9
58	A compound heterozygous GNPTAB mutation causes mucolipidosis II with marked hair color change in a Han Chinese baby. , 2011, 155, 931-934.		9
59	Generalized epilepsy in a patient with mosaic Turner syndrome: a case report. Journal of Medical Case Reports, 2014, 8, 109.	0.8	9
60	Recommendations on routine midâ€trimester anomaly scan. Journal of Obstetrics and Gynaecology Research, 2015, 41, 653-661.	1.3	9
61	Singleâ€tube tetradecaplex panel of highly polymorphic microsatellite markers < 1 Mb fromF8for simplified preimplantation genetic diagnosis of hemophilia A. Journal of Thrombosis and Haemostasis, 2017, 15, 1473-1483.	3.8	9
62	Genetic evaluation and management of fetal chylothorax: review and insights from a case of Noonan syndrome. Lymphology, 2009, 42, 134-8.	0.2	9
63	CK7+/CK20â€“ Merkel Cell Carcinoma Presenting as Inguinal Subcutaneous Nodules with Subsequent Epidermotropic Metastasis. Acta Dermato-Venereologica, 2010, 90, 438-439.	1.3	8
64	Chromosome 1p36 Deletion Syndrome: Prenatal Diagnosis, Molecular Cytogenetic Characterization and Fetal Ultrasound Findings. Taiwanese Journal of Obstetrics and Gynecology, 2010, 49, 473-480.	1.3	8
65	Prenatal diagnosis and molecular cytogenetic characterization of mosaicism for a small supernumerary marker chromosome derived from ring chromosome 4. Taiwanese Journal of Obstetrics and Gynecology, 2011, 50, 188-195.	1.3	8
66	Rapid positive confirmation of mosaicism for a small supernumerary marker chromosome as r(8) by interphase fluorescence in situ hybridization, quantitative fluorescent polymerase chain reaction, and array comparative genomic hybridization on uncultured amniocytes in a pregnancy with fetal pyelectasis. Taiwanese Journal of Obstetrics and Gynecology, 2012, 51, 405-410.	1.3	8
67	Prenatal diagnosis and molecular cytogenetic characterization of mosaicism for a small supernumerary marker chromosome derived from ring chromosome 2. Taiwanese Journal of Obstetrics and Gynecology, 2012, 51, 411-417.	1.3	8
68	Preimplantation genetic screening of blastocysts by multiplex qPCR followed by fresh embryo transfer: validation and verification. Molecular Cytogenetics, 2015, 8, 49.	0.9	8
69	Systemic hypertension followed by insidious stroke in a 12-year-old boy with childhood neurofibromatosis type 1 presenting with renal and cerebral artery vasculopathy. Turkish Journal of Pediatrics, 2019, 61, 629.	0.6	8
70	Additive effect of alfacalcidol on bone mineral density of the lumbar spine in Taiwanese postmenopausal women treated with hormone replacement therapy and calcium supplementation: a randomized 2-year study. Clinical Endocrinology, 2001, 55, 253-258.	2.4	7
71	Comparison of the difference in histopathology and cell cycle kinetics among the postmenopausal endometrium treated with different progestins in sequential-combined hormone replacement therapy. Menopause, 2003, 10, 172-178.	2.0	7
72	Management of Oligohydramnios with Antepartum Amnioinfusion, Amniopatch and Cerclage. Taiwanese Journal of Obstetrics and Gynecology, 2005, 44, 347-352.	1.3	7

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73	Outcomes in Neonates with Pulmonary Atresia and Intact Ventricular Septum Underwent Pulmonary Valvulotomy and Valvuloplasty Using a Flexible 2-French Radiofrequency Catheter. Yonsei Medical Journal, 2009, 50, 245.	2.2	7
74	A de novo duplication of chromosome 21q22.11â†'qter associated with Down syndrome: Prenatal diagnosis, molecular cytogenetic characterization and fetal ultrasound findings. Taiwanese Journal of Obstetrics and Gynecology, 2011, 50, 492-498.	1.3	7
75	A non-mosaic isodicentric Y chromosome resulting from breakage and fusion at the Yq pseudo-autosomal region in a fetus. Journal of Assisted Reproduction and Genetics, 2013, 30, 1559-1562.	2.5	7
76	Whole Exome Sequencing with Comprehensive Gene Set Analysis Identified a Biparental-Origin Homozygous c.509G>A Mutation in PPIB Gene Clustered in Two Taiwanese Families Exhibiting Fetal Skeletal Dysplasia during Prenatal Ultrasound. Diagnostics, 2020, 10, 286.	2.6	7
77	Low-level mosaicism for trisomy 16Âat amniocentesis in a pregnancy associated with intrauterine growth restriction and a favorable outcome. Taiwanese Journal of Obstetrics and Gynecology, 2021, 60, 345-349.	1.3	7
78	Simultaneous occurrence of hepatic focal nodular hyperplasia and uterine endometrial stromal nodule in a patient having treated breast infiltrating ductal carcinoma. Acta Obstetricia Et Gynecologica Scandinavica, 2003, 82, 585-586.	2.8	6
79	Phenotype and Genotype of Two Taiwanese Cystic Fibrosis Siblings and a Survey of Delta F508 in East Asians. Pediatrics and Neonatology, 2008, 49, 240-244.	0.9	6
80	Cryptic subtelomeric deletion plus inverted duplication at chromosome 18q in a fetus: molecular delineation by multicolor banding. Prenatal Diagnosis, 2009, 29, 1058-1060.	2.3	6
81	Array comparative genomic hybridization characterization of prenatally detected de novo apparently balanced reciprocal translocations with or without genomic imbalance in other chromosomes. Journal of the Chinese Medical Association, 2013, 76, 53-56.	1.4	6
82	Prenatal diagnosis and molecular cytogenetic characterization of de novo pure partial trisomy 6p associated with microcephaly, craniosynostosis and abnormal maternal serum biochemistry. Gene, 2014, 536, 425-429.	2.2	6
83	Two Y chromosomes with duplication of the distal long arm including the entire AZFc region. Gene, 2014, 536, 444-448.	2.2	6
84	De novo mutation and somatic mosaicism of gene mutation in type 2A, 2B and 2M VWD. Thrombosis Journal, 2016, 14, 36.	2.1	6
85	Mosaic paternal haploidy in a patient with pancreatoblastoma and Beckwithâ€“Wiedemann spectrum. American Journal of Medical Genetics, Part A, 2019, 179, 1878-1883.	1.2	6
86	Prenatal Diagnosis of Autosomal Recessive Renal Tubular Dysgenesis with Anhydramnios Caused by a Mutation in the AGT Gene. Diagnostics, 2019, 9, 185.	2.6	6
87	Understanding False Negative in Prenatal Testing. Diagnostics, 2021, 11, 888.	2.6	6
88	Trisomy 13 manifested as hypoplastic left heart and other structural abnormalities. Prenatal Diagnosis, 2003, 23, 1102-1103.	2.3	5
89	Prenatal identification of small supernumerary marker chromosomes by FISH in an infant born with mild congenital anomalies. Prenatal Diagnosis, 2006, 26, 383-387.	2.3	5
90	Cardiac Tamponade: An Alternative Procedure for Late Feticide. Taiwanese Journal of Obstetrics and Gynecology, 2009, 48, 159-162.	1.3	5

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91	Puerperal Pelvic Hematoma Successfully Treated by Primary Transcatheter Arterial Embolization. Taiwanese Journal of Obstetrics and Gynecology, 2009, 48, 200-202.	1.3	5
92	Aseptic necrosis of bilateral femoral heads after pregnancy. Taiwanese Journal of Obstetrics and Gynecology, 2011, 50, 111-113.	1.3	5
93	Complex Chromosome Rearrangement 46,XY, der(9)t(Y;9)(q12;p23) in a Girl With Sex Reversal and Mental Retardation. Urology, 2011, 77, 1213-1216.	1.0	5
94	Use of a cytogenetic whole-genome comparison to resolve phylogenetic relationships among three species: Implications for mammalian systematics and conservation biology. Theriogenology, 2012, 77, 1615-1623.	2.1	5
95	Prenatal diagnosis and molecular cytogenetic characterization of mosaicism for a small supernumerary marker chromosome derived from chromosome 15. Taiwanese Journal of Obstetrics and Gynecology, 2014, 53, 129-132.	1.3	5
96	Prenatal diagnosis and molecular cytogenetic characterization of mosaicism for a small supernumerary marker chromosome derived from chromosome 21q11.2-q21.1 and a literature review. Taiwanese Journal of Obstetrics and Gynecology, 2017, 56, 554-557.	1.3	5
97	Application of molecular cytogenetic techniques to characterize the aberrant Y chromosome arising de novo in a male fetus with mosaic 45,X and solve the discrepancy between karyotyping, chromosome microarray, and multiplex ligation dependent probe amplification. Journal of the Formosan Medical Association, 2018, 117, 1027-1031.	1.7	5
98	Preimplantation Genetic Diagnosis of Neurodegenerative Diseases: Review of Methodologies and Report of Our Experience as a Regional Reference Laboratory. Diagnostics, 2019, 9, 44.	2.6	5
99	Preimplantation Genetic Diagnosis in Hereditary Hearing Impairment. Diagnostics, 2021, 11, 2395.	2.6	5
100	Rapid prenatal confirmation of LIT1 hypomethylation using a novel quantitative method (E-Q-PCR) in fetuses with Beckwith-Wiedemann syndrome impressed with ultrasonography. Fertility and Sterility, 2008, 90, 1279-1282.	1.0	4
101	Late Termination of Pregnancy: Experience From an East Asian Population and Report of a Novel Technique for Feticide. Journal of Medical Ultrasound, 2009, 17, 193-199.	0.4	4
102	Prenatal transient alveolomaxillary defect in a case of mucolipidosis II (Iâ€¢cell disease). Ultrasound in Obstetrics and Gynecology, 2010, 36, 255-256.	1.7	4
103	Genomic analyses of the Formosan harvest mouse (Micromys minutus) and comparisons to the brown Norway rat (Rattus norvegicus) and the house mouse (Mus musculus). Zoology, 2013, 116, 307-315.	1.2	4
104	Survival of Hydrops Fetalis with and without Fetal Intervention. Children, 2022, 9, 530.	1.5	4
105	Interstitial Deletion 13q31 Associated with Normal Phenotype: Cytogenetic Study of a Family with Concomitant Segregation of Reciprocal Translocation and Interstitial Deletion. Journal of the Formosan Medical Association, 2007, 106, 582-588.	1.7	3
106	Unilateral Agenesis of the Internal Carotid Artery in CHARGE Syndrome. Pediatrics and Neonatology, 2010, 51, 363-366.	0.9	3
107	Prenatal diagnosis and molecular cytogenetic characterization of a small marker chromosome derived from Y chromosome. Taiwanese Journal of Obstetrics and Gynecology, 2011, 50, 253-257.	1.3	3
108	Partial trisomy 8 mosaicism not detected by cultured amniotic-fluid cells. Taiwanese Journal of Obstetrics and Gynecology, 2014, 53, 598-601.	1.3	3

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109	Detection of 22q11.2 microduplication by cellâ€free DNA screening and chromosomal microarray in fetus with multiple anomalies. Ultrasound in Obstetrics and Gynecology, 2016, 48, 530-532.	1.7	3
110	Normal prenatal ultrasound findings reflect outcome in case of trisomy 14 confined placental mosaicism developing after preimplantation genetic diagnosis. Ultrasound in Obstetrics and Gynecology, 2017, 50, 128-130.	1.7	3
111	Next-generation sequencing identifies TRPV4-related skeletal dysplasia in a boy with progressive bowlegs. Pediatrics and Neonatology, 2019, 60, 102-104.	0.9	3
112	Pre-operative diagnosis of a primary uterine mature teratoma. Taiwanese Journal of Obstetrics and Gynecology, 2020, 59, 586-589.	1.3	3
113	Hydrops in the first trimester as an unreported prenatal finding of dyssegmental dysplasia confirmed by exome sequencing. Ultrasound in Obstetrics and Gynecology, 2020, 58, 318-320.	1.7	3
114	Comparison of Genetic Profiling between Primary Tumor and Circulating Tumor Cells Captured by Microfluidics in Epithelial Ovarian Cancer: Tumor Heterogeneity or Allele Dropout?. Diagnostics, 2021, 11, 1102.	2.6	3
115	A Founder Pathogenic Variant of PPIB Unique to Chinese Population Causes Osteogenesis Imperfecta IX. Frontiers in Genetics, 2021, 12, 717294.	2.3	3
116	Cell cycle analysis and detection of proliferative cell nuclear antigen of the endometrium after hormone replacement therapy. Maturitas, 2001, 39, 227-237.	2.4	2
117	Invasive Fetal Therapy: Global Status and Local Development. Taiwanese Journal of Obstetrics and Gynecology, 2004, 43, 185-192.	1.3	2
118	Differential Expression of NUDT9 at Different Phases of The Menstrual Cycle and in Different Components of Normal and Neoplastic Human Endometrium. Taiwanese Journal of Obstetrics and Gynecology, 2009, 48, 96-107.	1.3	2
119	De novo triple segmental aneuploid of 1p, 1q, and 4q in a girl with hypertrophic cardiomyopathy, muscle hypotonia, and multiple congenital anomalies. American Journal of Medical Genetics, Part A, 2010, 152A, 784-788.	1.2	2
120	Mirror-image type D interrupted aortic arch: A novel cardiac phenotype providing some perspective in the del22q11.2 syndrome. International Journal of Cardiology, 2010, 141, e47-e50.	1.7	2
121	Congenital stridor and wheezing as harbingers of the del22q11.2 syndrome presenting cardiovascular malformations of right aortic arch, aberrant left subclavian artery, Kommerell's diverticulum, and left ligamentum arteriosum. Cardiovascular Pathology, 2011, 20, 124-129.	1.6	2
122	Inv dup del(10q): Identification by fluorescence in situ hybridization and array comparative genomic hybridization in a fetus with two concurrent chromosomal rearrangements. Taiwanese Journal of Obstetrics and Gynecology, 2012, 51, 245-252.	1.3	2
123	Mosaic small supernumerary marker chromosome 1 at amniocentesis: Prenatal diagnosis, molecular genetic analysis and literature review. Gene, 2013, 529, 169-175.	2.2	2
124	Prenatal diagnosis of mosaic small supernumerary marker chromosome 17 associated with ventricular septal defect, developmental delay, and speech delay. Taiwanese Journal of Obstetrics and Gynecology, 2016, 55, 419-422.	1.3	2
125	Complete resolution of hydrops by placement of double basket catheter in a case of macrocystic type multilocular pulmonary sequestration. Taiwanese Journal of Obstetrics and Gynecology, 2017, 56, 402-405.	1.3	2
126	Prenatal diagnosis and molecular cytogenetic characterization of mosaicism for a small supernumerary marker chromosome derived from chromosome 11. Taiwanese Journal of Obstetrics and Gynecology, 2017, 56, 394-397.	1.3	2

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127	Euchromatic variants of 8q21.2 in twins. Taiwanese Journal of Obstetrics and Gynecology, 2017, 56, 227-229.	1.3	2
128	Prenatal diagnosis and molecular cytogenetic characterization of mosaicism for a small supernumerary marker chromosome derived from chromosome 2. Taiwanese Journal of Obstetrics and Gynecology, 2017, 56, 234-237.	1.3	2
129	Segmental uniparental disomy as a rare cause of congenital severe factor XIII deficiency in a girl with only one heterozygous carrier parent. Pediatric Hematology and Oncology, 2018, 35, 442-446.	0.8	2
130	Relevance of Copy Number Variation at Chromosome X in Male Fetuses Inherited from the Mother May Be Ascertained by Including Male Relatives from the Maternal Lineage in Addition to Trio Analyses. Genes, 2020, 11, 979.	2.4	2
131	Prenatal diagnosis of partial monosomy 21q (21q22.1â†'qter) associated with intrauterine growth restriction and corpus callosum dysgenesis. Taiwanese Journal of Obstetrics and Gynecology, 2020, 59, 157-161.	1.3	2
132	Comparison of One-Stage and Two-Stage Intraoperative Uterine Artery Embolization during Cesarean Delivery for Placenta Accreta: Report of Two Clinical Cases at a Tertiary Referral Medical Center. Healthcare (Switzerland), 2022, 10, 774.	2.0	2
133	Huge duplication cyst of small intestine: ultrasonographic features and prenatal aspiration. Prenatal Diagnosis, 2006, 26, 86-89.	2.3	1
134	Tibial agenesisâ€“ectrodactyly syndrome associated with novel cardiovascular and bronchopulmonary malformations. Clinical Dysmorphology, 2007, 16, 47-49.	0.3	1
135	Balloon pulmonary valvuloplasty for valvular pulmonary stenosis in double outlet right ventricle incriminating 46,X,der(X)t(X;3)(q28;q13.2)mat in an infant. International Journal of Cardiology, 2007, 114, E27-E30.	1.7	1
136	A dicentric Y chromosome resulting from pericentric inversion between the centromere and Yq heterochromatin. Taiwanese Journal of Obstetrics and Gynecology, 2013, 52, 443-445.	1.3	1
137	Urorectal septum malformation sequenceâ€"Fetal series with the description of a new â€œintermediateâ€• variant. Time to refine the terminology?. American Journal of Medical Genetics, Part A, 2016, 170, 2479-2482.	1.2	1
138	Prenatal diagnosis and molecular cytogenetic characterization of mosaicism for a small supernumerary marker chromosome derived from chromosome 21. Taiwanese Journal of Obstetrics and Gynecology, 2017, 56, 566-568.	1.3	1
139	Complete non-puerperal uterine inversion caused by uterine hemangioma: A case report. Taiwanese Journal of Obstetrics and Gynecology, 2019, 58, 688-691.	1.3	1
140	Genotype and phenotype studies of Lowe syndrome in three families in Taiwan. Pediatrics and Neonatology, 2021, 62, 327-328.	0.9	1
141	Polyhydramnios as a sole ultrasonographic finding for detecting fetal hemolytic anemia caused by anti-c alloimmunization. Taiwanese Journal of Obstetrics and Gynecology, 2022, 61, 722-725.	1.3	1
142	Proposal for Practical Approach in Prenatal Diagnosis of Beckwithâ€“Wiedemann Syndrome and Review of the Literature. Diagnostics, 2022, 12, 1709.	2.6	1
143	Early-Onset Oligohydramnios Complicated with Hypertension, Hyperthyroidism and Coexisting Elevated Urine Vanillylmandelic Acid of Unknown Origin, Mimicking a Pheochromocytoma. Taiwanese Journal of Obstetrics and Gynecology, 2004, 43, 222-225.	1.3	0
144	First prenatal exclusion of cystic fibrosis in East Asia. Pediatrics International, 2007, 49, 686-687.	0.5	0

#	Article	IF	Citations
145	Antenatally Ultrasound-impressed Placenta Percreta Complicated with Massive Hemorrhage Despite a Combinational Arterial Embolization and Two-stage Surgery. Journal of Medical Ultrasound, 2008, 16, 296-300.	0.4	0
146	A family with Xq22.3q25 interstitial deletion and normal ovarian function. Fertility and Sterility, 2011, 96, e29-e34.	1.0	0
147	Prenatal diagnosis and molecular cytogenetic characterization of a mosaic derivative Y chromosome derived from a de novo unbalanced reciprocal Yq;13q translocation. Taiwanese Journal of Obstetrics and Gynecology, 2011, 50, 394-398.	1.3	0
148	Unexplained shortening of the long bones in the third trimester as the only prenatal feature in a male fetus with 45,X/46,X,r(Y) mosaicism. Taiwanese Journal of Obstetrics and Gynecology, 2012, 51, 134-138.	1.3	0
149	Late onset of large benign ductus arteriosus aneurysm presented with increased nuchal translucency and cystic hygroma at first trimester Down syndrome screening. Taiwanese Journal of Obstetrics and Gynecology, 2016, 55, 427-429.	1.3	0
150	Molecular cytogenetic characterization of mosaicism for a small supernumerary marker chromosome derived from chromosome 7 in the male partner of a phenotypically normal couple with repeated spontaneous abortions. Taiwanese Journal of Obstetrics and Gynecology, 2017, 56, 410-411.	1.3	0
151	Applying Cytogenetics in Phylogenetic Studies. , 0, , .		0
152	Reply. Ultrasound in Obstetrics and Gynecology, 2018, 51, 278-279.	1.7	0
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154	Genome-Wide Microarray Analysis Suggests Transcriptomic Response May Not Play a Major Role in High- to Low-Altitude Acclimation in Harvest Mouse (Micromys minutus). Animals, 2019, 9, 92.	2.3	0
155	Integration of imaging and molecular approaches in selective fetal reduction in twin pregnancies with one carrying a pathogenic genomic aberration. Journal of the Formosan Medical Association, 2020, 119, 12-17.	1.7	0
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157	Prenatal Diagnosis of True Fetal Mosaicism with Small Supernumerary Marker Chromosome Derived from Chromosome 16 by Funipuncture and Molecular Cytogenetics Including Chromosome Microarray. Diagnostics, 2021, 11, 1457.	2.6	0
158	Molecular cytogenetic characterization of a de novo small supernumerary marker chromosome derived from chromosome 15 in a pregnancy with incidental detection of a maternal Robertsonian translocation of 45,XX,der(13;14) (q10;q10). Taiwanese Journal of Obstetrics and Gynecology, 2022, 61, 132-134.	1.3	0
159	Difficulties of Prenatal Genetic Counseling for a Subsequent Child in a Family With Multiple Genetic Variations. Frontiers in Genetics, 2021, 12, 612100.	2.3	0
160	Editorial: Emerging New Tests and Their Impact Upon the Practice of Reproductive Genetics. Frontiers in Genetics, 2021, 12, 828202.	2.3	0