

# Gianluigi Pilu

## List of Publications by Year in descending order

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Version: 2024-02-01

215  
papers

5,921  
citations

76196

40  
h-index

102304

66  
g-index

220  
all docs

220  
docs citations

220  
times ranked

3671  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Fetal echocardiographic screening for congenital heart disease: The importance of the four-chamber view. <i>American Journal of Obstetrics and Gynecology</i> , 1987, 157, 648-655.   | 0.7 | 272       |
| 2  | Pelvic organs in premenarcheal girls: real-time ultrasonography.. <i>Radiology</i> , 1984, 153, 113-116.  | 3.6 | 248       |
| 3  | Coronavirus disease 2019 during pregnancy: a systematic review of reported cases. <i>American Journal of Obstetrics and Gynecology</i> , 2020, 223, 36-41.  | 0.7 | 246       |
| 4  | Accuracy of three-dimensional ultrasound in diagnosis and classification of congenital uterine anomalies. <i>Fertility and Sterility</i> , 2009, 92, 808-813.   | 0.5 | 189       |
| 5  | Diagnosis of station and rotation of the fetal head in the second stage of labor with intrapartum translabial ultrasound. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009, 33, 331-336.   | 0.9 | 185       |
| 6  | Counseling in fetal medicine: agenesis of the corpus callosum. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012, 40, 513-521.  | 0.9 | 137       |
| 7  | Congenital heart disease and extracardiac anomalies: Associations and indications for fetal echocardiography. <i>American Journal of Obstetrics and Gynecology</i> , 1986, 154, 1121-1132.  | 0.7 | 133       |
| 8  | Cerebellar measurements with ultrasonography in the evaluation of fetal growth and development. <i>American Journal of Obstetrics and Gynecology</i> , 1987, 156, 1065-1069.  | 0.7 | 119       |
| 9  | Prenatal diagnosis and outcome of fetal posterior fossa fluid collections. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012, 39, 625-631.  | 0.9 | 112       |
| 10 | Pregnancy outcome after early detection of bacterial vaginosis. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2006, 128, 40-45.  | 0.5 | 109       |
| 11 | Prenatal diagnosis of open and closed spina bifida. <i>Ultrasound in Obstetrics and Gynecology</i> , 2006, 28, 899-903.   | 0.9 | 108       |
| 12 | Fetal headâ€symphysis distance: a simple and reliable ultrasound index of fetal head station in labor. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013, 41, 419-424.  | 0.9 | 98        |
| 13 | Fetal cerebellar growth unaffected by intrauterine growth retardation: A new parameter for prenatal diagnosis. <i>American Journal of Obstetrics and Gynecology</i> , 1987, 157, 632-638.   | 0.7 | 94        |
| 14 | Outcomes Associated With Isolated Agenesis of the Corpus Callosum: A Meta-analysis. <i>Pediatrics</i> , 2016, 138, .  | 1.0 | 94        |
| 15 | Prenatal diagnosis of craniofacial malformations with ultrasonography. <i>American Journal of Obstetrics and Gynecology</i> , 1986, 155, 45-50.   | 0.7 | 83        |
| 16 | Threeâ€dimensional ultrasound examination of the fetal central nervous system. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 30, 233-245.  | 0.9 | 74        |
| 17 | Systematic review and metaâ€analysis of isolated posterior fossa malformations on prenatal ultrasound imaging (part 1): nomenclature, diagnostic accuracy and associated anomalies. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016, 47, 690-697. | 0.9 | 71        |
| 18 | Intrapartum transperineal ultrasound assessment of fetal head progression in active second stage of labor and mode of delivery. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013, 41, 430-435.   | 0.9 | 70        |

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|----|--|-----|-----------|
| 19 | Cervical length and risk of antepartum bleeding in women with complete placenta previa. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009, 33, 209-212.  | 0.9 | 69        |
| 20 | The use of intrapartum ultrasound to diagnose malpositions and cephalic malpresentations. <i>American Journal of Obstetrics and Gynecology</i> , 2017, 217, 633-641.   | 0.7 | 68        |
| 21 | Prenatal imaging of facial clefts by magnetic resonance imaging with emphasis on the posterior palate. <i>Prenatal Diagnosis</i> , 2003, 23, 970-975.  | 1.1 | 65        |
| 22 | The clinical significance of prenatally diagnosed choroid plexus cysts. <i>American Journal of Obstetrics and Gynecology</i> , 1989, 160, 1207-1210.   | 0.7 | 64        |
| 23 | Three-dimensional ultrasound in monitoring progression of labor: a reproducibility study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010, 36, 500-506.  | 0.9 | 63        |
| 24 | Brainstem-vermis and brainstem-tentorium angles allow accurate categorization of fetal upward rotation of cerebellar vermis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012, 39, 632-635.   | 0.9 | 62        |
| 25 | Sonographic pattern of fetal head descent: relationship with duration of active second stage of labor and occiput position at delivery. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014, 44, 82-89.                                  | 0.9 | 62        |
| 26 | Sonography of fetal cerebrospinal anomalies. <i>Prenatal Diagnosis</i> , 2002, 22, 321-330.  | 1.1 | 61        |
| 27 | Receiver-operator characteristic curves for the ultrasonographic prediction of small-for-gestational-age fetuses in low-risk pregnancies. <i>American Journal of Obstetrics and Gynecology</i> , 1996, 174, 1037-1042.                     | 0.7 | 58        |
| 28 | Maternal cardiac function in normal twin pregnancy: a longitudinal study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011, 38, 575-580.  | 0.9 | 58        |
| 29 | Systematic review and meta-analysis of isolated posterior fossa malformations on prenatal imaging (part 2): neurodevelopmental outcome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016, 48, 28-37.                                  | 0.9 | 57        |
| 30 | Prenatal karyotyping in malformed fetuses. <i>Prenatal Diagnosis</i> , 1990, 10, 17-23.  | 1.1 | 52        |
| 31 | Fundal pressure in second stage of labor (Kristeller maneuver) is associated with increased risk of levator ani muscle avulsion. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019, 53, 95-100.  | 0.9 | 50        |
| 32 | Role of prenatal magnetic resonance imaging in fetuses with isolated mild or moderate ventriculomegaly in the era of neurosonography: international multicenter study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020, 56, 340-347. | 0.9 | 50        |
| 33 | How to perform ultrasound in labor: assessment of fetal occiput position. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013, 41, 476-478.  | 0.9 | 49        |
| 34 | The prenatal diagnosis of robin anomalad. <i>American Journal of Obstetrics and Gynecology</i> , 1986, 154, 630-632.   | 0.7 | 48        |
| 35 | Appearance of fetal posterior fossa at 11-14 weeks in fetuses with Dandy-Walker malformation or chromosomal anomalies. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016, 47, 720-725.   | 0.9 | 47        |
| 36 | The Dandy-Walker complex and fetal sonography. <i>Ultrasound in Obstetrics and Gynecology</i> , 2000, 16, 115-117.   | 0.9 | 45        |

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|----|---|-----|-----------|
| 37 | Amniocentesis and chorionic villus sampling in twin gestations: which is the best sampling technique?. American Journal of Obstetrics and Gynecology, 2010, 202, 365.e1-365.e5.   | 0.7 | 43        |
| 38 | The "occiput" spine angle: a new sonographic index of fetal head deflexion during the first stage of labor. American Journal of Obstetrics and Gynecology, 2016, 215, 84.e1-84.e7.  | 0.7 | 43        |
| 39 | Subnormal cerebellum in fetuses with spina bifida. American Journal of Obstetrics and Gynecology, 1988, 158, 1052-1056.   | 0.7 | 42        |
| 40 | Performance of Doppler ultrasonography as a screening test in low risk pregnancies: results of a multicentric study.. Journal of Ultrasound in Medicine, 1995, 14, 343-348.   | 0.8 | 42        |
| 41 | Intrapartum sonographic imaging of fetal head asynclitism. Ultrasound in Obstetrics and Gynecology, 2012, 39, 238-240.  | 0.9 | 42        |
| 42 | Reliability of new three-dimensional ultrasound technique for pelvic hiatal area measurement. Ultrasound in Obstetrics and Gynecology, 2016, 47, 629-635.   | 0.9 | 42        |
| 43 | Pelvic floor muscle dysfunction on 3D/4D transperineal ultrasound in patients with deep infiltrating endometriosis: a pilot study. Ultrasound in Obstetrics and Gynecology, 2017, 50, 527-532.  | 0.9 | 41        |
| 44 | Prenatal diagnosis of thrombosis of the dural sinuses with real-time and color Doppler ultrasound. Ultrasound in Obstetrics and Gynecology, 2001, 17, 322-325.  | 0.9 | 40        |
| 45 | Randomised Italian Sonography for occiput POSition Trial Ante vacuum (R.I.S.POS.T.A.). Ultrasound in Obstetrics and Gynecology, 2018, 52, 699-705.  | 0.9 | 40        |
| 46 | Persistence of increased uterine artery resistance in the third trimester and pregnancy outcome. Ultrasound in Obstetrics and Gynecology, 2010, 36, 577-581.  | 0.9 | 39        |
| 47 | A New Simple Technique for 3-Dimensional Sonographic Assessment of the Pelvic Floor Muscles. Journal of Ultrasound in Medicine, 2015, 34, 65-72.  | 0.8 | 39        |
| 48 | Accuracy of the umbilical arteries Doppler flow velocity waveforms in detecting adverse perinatal outcomes in a high-risk population. Acta Obstetrica Et Gynecologica Scandinavica, 1996, 75, 113-119.  | 1.3 | 38        |
| 49 | Narrow subpubic arch angle is associated with higher risk of persistent occiput posterior position at delivery. Ultrasound in Obstetrics and Gynecology, 2016, 48, 511-515.   | 0.9 | 38        |
| 50 | Levator ani muscle coactivation at term is associated with longer second stage of labor in nulliparous women. Ultrasound in Obstetrics and Gynecology, 2019, 53, 686-692.   | 0.9 | 36        |
| 51 | The pregnancy outcome in women with incidental diagnosis of septate uterus at first trimester scan. Human Reproduction, 2012, 27, 2671-2675.  | 0.4 | 35        |
| 52 | Prenatal diagnosis and management of fetal ovarian cysts. Prenatal Diagnosis, 1989, 9, 97-103.  | 1.1 | 34        |
| 53 | Ultrasound of the fetal central nervous system. Current Opinion in Obstetrics and Gynecology, 2000, 12, 93-103.   | 0.9 | 33        |
| 54 | Contraction of the levator ani muscle during Valsalva maneuver (coactivation) is associated with a longer active second stage of labor in nulliparous women undergoing induction of labor. American Journal of Obstetrics and Gynecology, 2019, 220, 189.e1-189.e8. | 0.7 | 30        |

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|----|---|-----|-----------|
| 55 | Fetal headâ€“symphysis distance and mode of delivery in the second stage of labor. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2014, 93, 1011-1017.   | 1.3 | 29        |
| 56 | Agreement between twoâ€“and threeâ€“dimensional transperineal ultrasound methods for assessment of fetal headâ€“symphysis distance in active labor. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014, 43, 183-188. | 0.9 | 29        |
| 57 | Cerebroplacental ratio in predicting adverse perinatal outcome: a metaâ€“analysis of individual participant data. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2021, 128, 226-235.             | 1.1 | 29        |
| 58 | Evaluation of cerebral blood flow changes by transfontanelle Doppler ultrasound in infantile hydrocephalus. <i>Child's Nervous System</i> , 1985, 1, 244-247.   | 0.6 | 28        |
| 59 | The prognostic role of uterine artery Doppler studies in patients with late-onset preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 2009, 201, 36.e1-36.e5.  | 0.7 | 28        |
| 60 | Criteria for the Prenatal Diagnosis of Holoprosencephaly. <i>American Journal of Perinatology</i> , 1987, 4, 41-49.   | 0.6 | 27        |
| 61 | Intrapartum Ultrasound to Differentiate Flexion and Deflexion in Occipitoposterior Rotation. <i>Fetal Diagnosis and Therapy</i> , 2017, 42, 249-256.  | 0.6 | 27        |
| 62 | Prenatal diagnosis and obstetrical management of multicystic dysplastic kidney disease. <i>Prenatal Diagnosis</i> , 1987, 7, 109-118.   | 1.1 | 26        |
| 63 | Prenatal diagnosis of cerebral lesions acquired <i>in utero</i> and with a late appearance. <i>Prenatal Diagnosis</i> , 2009, 29, 389-395.  | 1.1 | 26        |
| 64 | Ultrasound in labor: a caregiver's perspective. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013, 41, 469-470.   | 0.9 | 26        |
| 65 | Risk of 22q11.2 deletion in fetuses with right aortic arch and without intracardiac anomalies. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016, 48, 200-203.  | 0.9 | 26        |
| 66 | DISTRIBUTION OF ABNORMAL KARYOTYPES AMONG MALFORMED FETUSES DETECTED BY ULTRASOUND THROUGHOUT GESTATION. , 1996, 16, 159-163.   |     | 25        |
| 67 | The transfrontal view: a new approach to the visualization of the fetal midline cerebral structures.. <i>Journal of Ultrasound in Medicine</i> , 2001, 20, 329-333.   | 0.8 | 25        |
| 68 | Fetal cerebral periventricular halo at midgestation: an ultrasound finding suggestive of fetal cytomegalovirus infection. <i>American Journal of Obstetrics and Gynecology</i> , 2010, 202, 599.e1-599.e5.              | 0.7 | 25        |
| 69 | Tracheal agenesis: management of the first 10 months of life. <i>Paediatric Anaesthesia</i> , 2004, 14, 774-777.  | 0.6 | 24        |
| 70 | Mode of delivery in the preterm gestation and maternal and neonatal outcome. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 1424-1428.  | 0.7 | 24        |
| 71 | Intrapartum threeâ€“dimensional ultrasonographic imaging of face presentations: report of two cases. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012, 40, 117-118.  | 0.9 | 24        |
| 72 | Sonographic diagnosis of lateral asynclitism: a new subtype of fetal head malposition as a main determinant of early labor arrest. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015, 45, 229-231.                  | 0.9 | 24        |

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|----|--|-----|-----------|
| 73 | Outcome of Fetuses with Supratentorial Extra-Axial Intracranial Cysts: A Systematic Review. <i>Fetal Diagnosis and Therapy</i> , 2016, 40, 1-12.   | 0.6 | 24        |
| 74 | Automated Measurement of the Angle of Progression in Labor: A Feasibility and Reliability Study. <i>Fetal Diagnosis and Therapy</i> , 2017, 41, 293-299.   | 0.6 | 24        |
| 75 | Three-dimensional/four-dimensional transperineal ultrasound: clinical utility and future prospects. <i>International Journal of Women's Health</i> , 2017, Volume 9, 643-656.                        | 1.1 | 24        |
| 76 | Genetic amniocentesis in twin pregnancy. <i>Prenatal Diagnosis</i> , 1983, 3, 101-106.   | 1.1 | 23        |
| 77 | The challenge of imaging the fetal central nervous system: an aid to prenatal diagnosis, management and prognosis. <i>Prenatal Diagnosis</i> , 2009, 29, 301-302.                                    | 1.1 | 23        |
| 78 | Post-partum evaluation of maternal cardiac function after severe preeclampsia. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2014, 27, 696-701.   | 0.7 | 23        |
| 79 | Subpubic Arch Angle and Mode of Delivery in Low-Risk Nulliparous Women. <i>Fetal Diagnosis and Therapy</i> , 2016, 40, 150-155.  | 0.6 | 23        |
| 80 | Sonographic Findings in Septo-Optic Dysplasia in the Fetus and Newborn Infant. <i>American Journal of Perinatology</i> , 1990, 7, 337-339.   | 0.6 | 22        |
| 81 | ULTRASOUND AND MOLECULAR MIDâ€“TRIMESTER PRENATAL DIAGNOSIS OF DE NOVO ACHONDROPLASIA. , 1996, 16, 764-768.  |     | 22        |
| 82 | Prenatal diagnosis of a complete mole coexisting with a dichorionic twin pregnancy: Case report. <i>Human Reproduction</i> , 2004, 19, 1231-1234.  | 0.4 | 22        |
| 83 | Normal morphometry of fetal posterior fossa at midtrimester: brainstemâ€“tentorium angle and brainstemâ€“vermis angle. <i>Prenatal Diagnosis</i> , 2012, 32, 440-443.                                | 1.1 | 22        |
| 84 | How to image the fetal corpus callosum. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013, 42, 718-720.  | 0.9 | 22        |
| 85 | Maternal cardiac evaluation during uncomplicated twin pregnancy with emphasis on the diastolic function. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 213, 376.e1-376.e8.            | 0.7 | 22        |
| 86 | The fetal subarachnoid cisterns: an ultrasound study with report of a case of congenital communicating hydrocephalus.. <i>Journal of Ultrasound in Medicine</i> , 1986, 5, 365-372.                  | 0.8 | 21        |
| 87 | Sonographic Evaluation of the Normal Developmental Anatomy of Fetal Cerebral Ventricles. IV.: The Posterior Horn. <i>American Journal of Perinatology</i> , 1990, 7, 79-83.                          | 0.6 | 21        |
| 88 | Three-Dimensional Power Doppler Sonography in the Diagnosis of Arteriovenous Malformation of the Uterus. <i>Journal of Ultrasound in Medicine</i> , 2005, 24, 727-731.                               | 0.8 | 21        |
| 89 | Predicting cesarean delivery for failure to progress as an outcome of labor induction in term singleton pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2021, 224, 609.e1-609.e11. | 0.7 | 21        |
| 90 | Role of prenatal magnetic resonance imaging in fetuses with isolated anomalies of corpus callosum: multinational study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021, 58, 26-33.            | 0.9 | 21        |

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| 91  | Antenatal recognition of cerebral anomalies. <i>Ultrasound in Medicine and Biology</i> , 1986, 12, 319-326.   | 0.7 | 20        |
| 92  | Prenatal phenotype of Williamsâ€™Beuren syndrome and of the reciprocal duplication syndrome. <i>Clinical Case Reports (discontinued)</i> , 2014, 2, 25-32.  | 0.2 | 19        |
| 93  | Diagnosis of Severe Fetomaternal Hemorrhage with Fetal Cerebral Doppler: Case Series and Systematic Review. <i>Fetal Diagnosis and Therapy</i> , 2017, 41, 1-7.   | 0.6 | 19        |
| 94  | The MERIDIAN trial: caution is needed. <i>Lancet, The</i> , 2017, 389, 2103.  | 6.3 | 19        |
| 95  | Prenatal diagnosis of endocardial fibroelastosis. <i>Prenatal Diagnosis</i> , 1984, 4, 67-72.   | 1.1 | 18        |
| 96  | Ultrasound in labor: is it time for a more simplified approach?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013, 41, 710-711.  | 0.9 | 18        |
| 97  | Accuracy of fetal gender determination in the first trimester using threeâ€™dimensional ultrasound. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011, 37, 557-561.   | 0.9 | 17        |
| 98  | Maternal cardiac function in complicated twin pregnancy: a longitudinal study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011, 38, 581-585.  | 0.9 | 17        |
| 99  | Open fourth ventricle prior to 20â€™weeks' gestation: a benign finding?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014, 43, 154-158.  | 0.9 | 17        |
| 100 | A New Method to Measure the Subpubic Arch Angle Using 3-D Ultrasound. <i>Fetal Diagnosis and Therapy</i> , 2015, 38, 195-199.   | 0.6 | 17        |
| 101 | Electronic spatiotemporal image correlation improves fourâ€™dimensional fetal echocardiography. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018, 51, 357-360.   | 0.9 | 17        |
| 102 | Increased uterine artery pulsatility index at 34 weeks and outcome of pregnancy. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011, 38, 395-399.  | 0.9 | 16        |
| 103 | Ultrasound monitoring of ovarian follicular development: A comparison of real-time and static scanning techniques. <i>Journal of Clinical Ultrasound</i> , 1983, 11, 207-213.   | 0.4 | 15        |
| 104 | Evidence of genetic underexpression in chorionic villi samples of euploid fetuses with increased nuchal translucency at 10â€™11 weeks' gestation. <i>Prenatal Diagnosis</i> , 2006, 26, 128-133.                                      | 1.1 | 15        |
| 105 | Fetal cerebral magnetic resonance imaging, neurosonography and the brave new world of fetal medicine. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017, 50, 679-680.   | 0.9 | 15        |
| 106 | Dynamic changes of fetal head descent at term before the onset of labor correlate with labor outcome and can be improved by ultrasound visual feedback. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, 34, 1847-1854. | 0.7 | 15        |
| 107 | Unilaterally increased uterine artery resistance, placental location and pregnancy outcome. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2010, 153, 143-147.  | 0.5 | 14        |
| 108 | Outcome of severe placental insufficiency with abnormal umbilical artery Doppler prior to fetal viability. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2013, 120, 754-757.                                  | 1.1 | 14        |

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|-----|--|-----|-----------|
| 109 | Hysteroscopic Methotrexate Injection Under Ultrasonographic Guidance for Interstitial Pregnancy. <i>Journal of Minimally Invasive Gynecology</i> , 2016, 23, 1195-1199.  | 0.3 | 14        |
| 110 | Fetal cerebellar damage in fetuses with severe anemia undergoing intrauterine transfusions. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 389-392.  | 0.7 | 14        |
| 111 | Demonstration of the Pericallosal Artery at 11-13 Weeks of Gestation Using 3D Ultrasound. <i>Fetal Diagnosis and Therapy</i> , 2015, 37, 305-309.  | 0.6 | 13        |
| 112 | Prospective detection and differential diagnosis of cystic posterior fossa anomalies by assessing posterior brain at 11-14 weeks. <i>American Journal of Obstetrics &amp; Gynecology MFM</i> , 2019, 1, 173-181. | 1.3 | 13        |
| 113 | Lung ultrasound in the coronavirus disease 2019 pandemic: a practical guide for obstetricians and gynecologists. <i>American Journal of Obstetrics and Gynecology</i> , 2020, 223, 128-131.                      | 0.7 | 13        |
| 114 | Ultrasound Investigation of the Posterior Fossa in the Fetus. <i>American Journal of Perinatology</i> , 1987, 4, 155-159.  | 0.6 | 12        |
| 115 | The effect of the contents of exomphalos and nuchal translucency at 11-14 weeks on the likelihood of associated chromosomal abnormality. <i>Prenatal Diagnosis</i> , 2012, 32, 1066-1070.                        | 1.1 | 12        |
| 116 | Attitudes of women of advanced maternal age undergoing invasive prenatal diagnosis and the impact of genetic counselling. <i>European Journal of Human Genetics</i> , 2016, 24, 331-337.                         | 1.4 | 12        |
| 117 | Automated 3D ultrasound measurement of the angle of progression in labor. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 141-149.  | 0.7 | 12        |
| 118 | The maternal pelvic floor and labor outcome. <i>American Journal of Obstetrics &amp; Gynecology MFM</i> , 2021, 3, 100452.   | 1.3 | 12        |
| 119 | Sonography of Unilateral Megalencephaly in the Fetus and Newborn Infant. <i>American Journal of Perinatology</i> , 1991, 8, 18-20.   | 0.6 | 11        |
| 120 | Foetal cerebral hemispheric atrophy and porencephaly after intrauterine exposure to maternal warfarin for mechanical prosthetic heart valve. <i>Prenatal Diagnosis</i> , 2008, 28, 157-159.                      | 1.1 | 11        |
| 121 | Symptomatic cerebral cavernomas in pregnancy: a series of 6 cases and review of the literature. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2014, 27, 261-264.                                      | 0.7 | 11        |
| 122 | Sonographic assessment of fetal occiput position during the second stage of labor: how reliable is the transperineal approach?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015, 28, 1985-1988.    | 0.7 | 11        |
| 123 | Knowledge, understanding and fetal occiput position. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016, 47, 523-524.   | 0.9 | 11        |
| 124 | Pocket Brain, an interactive, web-based ultrasound atlas of normal and abnormal fetal brain development. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017, 49, 431-432.                                     | 0.9 | 11        |
| 125 | Sonographic diagnosis of fetal head deflexion and the risk of cesarean delivery. <i>American Journal of Obstetrics &amp; Gynecology MFM</i> , 2020, 2, 100217.   | 1.3 | 11        |
| 126 | Agreement between two 3D ultrasound techniques for the assessment of the subpubic arch angle. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2017, 30, 466-470.  | 0.7 | 10        |



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|-----|--|-----|-----------|
| 127 | ULTRASOUND EVALUATION OF THE FETAL NEURAL AXIS. , 2008, , 363-391.   |     | 10        |
| 128 | Role of prenatal magnetic resonance imaging in fetuses with isolated severe ventriculomegaly at neurosonography: A multicenter study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2021, 267, 105-110.                           | 0.5 | 10        |
| 129 | Prenatal diagnosis of congenital heart defects and voluntary termination of pregnancy. <i>American Journal of Obstetrics &amp; Gynecology MFM</i> , 2020, 2, 100207.   | 1.3 | 10        |
| 130 | Intravascular Intrauterine Transfusion for Severe Erythroblastosis fetalis Using Different Techniques. <i>Fetal Diagnosis and Therapy</i> , 1988, 3, 50-59.  | 0.6 | 9         |
| 131 | Correlation between umbilical vein-to-artery delta pH and type of intrapartum hypoxia in a cohort of acidemic neonates: A retrospective analysis of CTG findings. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2018, 231, 25-29. | 0.5 | 9         |
| 132 | The dynamic change of the anteroposterior diameter of the levator hiatus under Valsalva maneuver at term and labor outcome. <i>Neurourology and Urodynamics</i> , 2020, 39, 2353-2360.   | 0.8 | 9         |
| 133 | The role of the angle of progression in the prediction of the outcome of occiput posterior position in the second stage of labor. <i>American Journal of Obstetrics and Gynecology</i> , 2021, 225, 81.e1-81.e9.   | 0.7 | 9         |
| 134 | Prenatal diagnosis of spinal muscular atrophy with respiratory distress (SMARD1) in a twin pregnancy. <i>Prenatal Diagnosis</i> , 2004, 24, 839-841.   | 1.1 | 8         |
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