

Ahmet A Baschat

List of Publications by Year in descending order

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Version: 2024-02-01

189
papers

9,187
citations

53660

45
h-index

46693

89
g-index

194
all docs

194
docs citations

194
times ranked

5894
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Interventions to prevent preterm delivery in women with short cervix before fetoscopic laser surgery for twin-twin transfusion syndrome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2022, 59, 169-176. | 0.9 | 4 |
| 2 | Doppler Ultrasound of the Fetal Descending Aorta: An Objective Tool to Assess Placental Blood Flow Resistance in Pregnancies With Discordant Umbilical Arteries. <i>Journal of Ultrasound in Medicine</i> , 2022, 41, 899-905. | 0.8 | 2 |
| 3 | External validation of prognostic models to predict stillbirth using International Prediction of Pregnancy Complications (IPPIC) Network database: individual participant data meta-analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2022, 59, 209-219. | 0.9 | 8 |
| 4 | The diagnosis and management of suspected fetal growth restriction: an evidence-based approach. <i>American Journal of Obstetrics and Gynecology</i> , 2022, 226, 366-378. | 0.7 | 51 |
| 5 | Single fetal death in monozygotic twins: benefit of intrauterine transfusion?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2022, , . | 0.9 | 4 |
| 6 | Measuring intrauterine growth in healthy pregnancies using quantitative magnetic resonance imaging. <i>Journal of Perinatology</i> , 2022, , . | 0.9 | 1 |
| 7 | Pathophysiology, diagnosis, and management of twin anemia polycythemia sequence in monozygotic multiple gestations. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2022, 84, 115-126. | 1.4 | 2 |
| 8 | The role of the fetal biophysical profile in the management of fetal growth restriction. <i>American Journal of Obstetrics and Gynecology</i> , 2022, 226, 475-486. | 0.7 | 8 |
| 9 | Maternal Exposure to Polystyrene Micro- and Nanoplastics Causes Fetal Growth Restriction in Mice. <i>Environmental Science and Technology Letters</i> , 2022, 9, 426-430. | 3.9 | 33 |
| 10 | Postnatal care setting and survival after fetoscopic tracheal occlusion for severe congenital diaphragmatic hernia: A systematic review and meta-analysis. <i>Journal of Pediatric Surgery</i> , 2022, 57, 819-825. | 0.8 | 8 |
| 11 | Care Levels for Fetal Therapy Centers. <i>Obstetrics and Gynecology</i> , 2022, 139, 1027-1042. | 1.2 | 14 |
| 12 | Acceleration and plateau: two patterns and outcomes of isolated severe fetal cerebral ventricular dilation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, 34, 3014-3020. | 0.7 | 1 |
| 13 | ACC-AHA Diagnostic Criteria for Hypertension in Pregnancy Identifies Patients at Intermediate Risk of Adverse Outcomes. <i>American Journal of Perinatology</i> , 2021, 38, e249-e255. | 0.6 | 21 |
| 14 | Determination of fetal heart rate short-term variation from umbilical artery Doppler waveforms. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021, 57, 70-74. | 0.9 | 2 |
| 15 | Sex differences in modulation of fetoplacental vascular resistance in growth-restricted mouse fetuses following betamethasone administration: comparisons with human fetuses. <i>American Journal of Obstetrics & Gynecology MFM</i> , 2021, 3, 100251. | 1.3 | 5 |
| 16 | Sex differences in uterine artery Doppler during gestation in pregnancies complicated by placental dysfunction. <i>Biology of Sex Differences</i> , 2021, 12, 19. | 1.8 | 4 |
| 17 | FIGO (International Federation of Gynecology and Obstetrics) initiative on fetal growth: Best practice advice for screening, diagnosis, and management of fetal growth restriction. <i>International Journal of Gynecology and Obstetrics</i> , 2021, 152, 3-57. | 1.0 | 188 |
| 18 | Sex differences in fetal Doppler parameters during gestation. <i>Biology of Sex Differences</i> , 2021, 12, 26. | 1.8 | 3 |

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|----|--|-----|-----------|
| 19 | Preeclampsia: Universal Screening or Universal Prevention for Low and Middle-Income Settings?. Revista Brasileira De Ginecologia E Obstetricia, 2021, 43, 334-338. | 0.3 | 4 |
| 20 | Fetoscopic myelomeningocele closure: Is the scientific evidence enough to challenge the gold standard for prenatal surgery?. Prenatal Diagnosis, 2021, 41, 949-956. | 1.1 | 14 |
| 21 | Wave reflections in the umbilical artery measured by Doppler ultrasound as a novel predictor of placental pathology. EBioMedicine, 2021, 67, 103326. | 2.7 | 14 |
| 22 | Experience of 300 cases of prenatal fetoscopic open spina bifida repair: report of the International Fetoscopic Neural Tube Defect Repair Consortium. American Journal of Obstetrics and Gynecology, 2021, 225, 678.e1-678.e11. | 0.7 | 48 |
| 23 | <scp>ISUOG</scp> Practice Guidelines (updated): use of Doppler velocimetry in obstetrics. Ultrasound in Obstetrics and Gynecology, 2021, 58, 331-339. | 0.9 | 74 |
| 24 | Precise anatomic definition of fetal spina bifida using standardized three-dimensional annotation assisted multiplanar volume contrast ultrasound imaging. Ultrasound in Obstetrics and Gynecology, 2021, , . | 0.9 | 0 |
| 25 | Implementation Process and Evolution of a Laparotomy-Assisted 2-Port Fetoscopic Spina Bifida Closure Program. Fetal Diagnosis and Therapy, 2021, 48, 603-610. | 0.6 | 7 |
| 26 | Considering evidence in the management of fetal growth restriction. Ultrasound in Obstetrics and Gynecology, 2021, 57, 25-28. | 0.9 | 3 |
| 27 | Variability in antenatal prognostication of fetal diaphragmatic hernia across the North American Fetal Therapy Network (NAFTNet). Prenatal Diagnosis, 2020, 40, 342-350. | 1.1 | 9 |
| 28 | Core outcome set for studies investigating management of selective fetal growth restriction in twins. Ultrasound in Obstetrics and Gynecology, 2020, 55, 652-660. | 0.9 | 21 |
| 29 | Consensus diagnostic criteria and monitoring of twin anemia polycythemia sequence: Delphi procedure. Ultrasound in Obstetrics and Gynecology, 2020, 56, 388-394. | 0.9 | 34 |
| 30 | ISUOG Practice Guidelines: diagnosis and management of small-for-gestational-age fetus and fetal growth restriction. Ultrasound in Obstetrics and Gynecology, 2020, 56, 298-312. | 0.9 | 351 |
| 31 | External validation of prognostic models predicting pre-eclampsia: individual participant data meta-analysis. BMC Medicine, 2020, 18, 302. | 2.3 | 12 |
| 32 | Fetal interventions in the setting of the coronavirus disease 2019 pandemic: statement from the North American Fetal Therapy Network. American Journal of Obstetrics and Gynecology, 2020, 223, 281-284. | 0.7 | 9 |
| 33 | Wharton's jelly area and its association with placental morphometry and pathology. Placenta, 2020, 94, 34-38. | 0.7 | 7 |
| 34 | A comparison of first trimester blood pressures obtained at the time of first trimester pre-eclampsia screening and those obtained during prenatal care visits. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2020, 248, 77-80. | 0.5 | 1 |
| 35 | Exploring in vivo placental microstructure in healthy and growth-restricted pregnancies through diffusion-weighted magnetic resonance imaging. Placenta, 2020, 93, 113-118. | 0.7 | 18 |
| 36 | Maternal azithromycin therapy for Ureaplasma parvum intraamniotic infection improves fetal hemodynamics in a nonhuman primate model. American Journal of Obstetrics and Gynecology, 2020, 223, 578.e1-578.e11. | 0.7 | 13 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Quantification of Wave Reflection in the Human Umbilical Artery From Asynchronous Doppler Ultrasound Measurements. <i>IEEE Transactions on Medical Imaging</i> , 2020, 39, 3749-3757. | 5.4 | 7 |
| 38 | Validation and development of models using clinical, biochemical and ultrasound markers for predicting pre-eclampsia: an individual participant data meta-analysis. <i>Health Technology Assessment</i> , 2020, 24, 1-252. | 1.3 | 17 |
| 39 | Preoperative Ultrasound Prediction of Essential Landmarks for Successful Fetoscopic Laser Treatment of Twin-Twin Transfusion Syndrome. <i>Fetal Diagnosis and Therapy</i> , 2019, 45, 295-301. | 0.6 | 5 |
| 40 | Essential variables for reporting research studies on fetal growth restriction: a Delphi consensus. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019, 53, 609-614. | 0.9 | 24 |
| 41 | Inpatient vs outpatient management and timing of delivery of uncomplicated monochorionic monoamniotic twin pregnancy: the MONOMONO study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019, 53, 175-183. | 0.9 | 40 |
| 42 | Effect of maternal betamethasone administration on fetoplacental vascular resistance in the mouse. <i>Biology of Reproduction</i> , 2019, 101, 823-831. | 1.2 | 9 |
| 43 | Prenatal diagnosis of Desbuquois dysplasia Type 1: Utilization of high-density SNP array to map homozygosity and identify the gene. <i>American Journal of Medical Genetics, Part A</i> , 2019, 179, 2490-2493. | 0.7 | 5 |
| 44 | The Rationale for Fetal Therapy. , 2019, , 1-7. | | 0 |
| 45 | A Core Outcome Set for the prevention and treatment of fetal Growth restriction: deVeloPping Endpoints: the COSGROVE study. <i>American Journal of Obstetrics and Gynecology</i> , 2019, 221, 339.e1-339.e10. | 0.7 | 33 |
| 46 | In vivo textural and morphometric analysis of placental development in healthy & growth-restricted pregnancies using magnetic resonance imaging. <i>Pediatric Research</i> , 2019, 85, 974-981. | 1.1 | 17 |
| 47 | Foetal right atrial aneurysm and aortic coarctation with left ventricular dysfunction. <i>Cardiology in the Young</i> , 2019, 29, 1002-1004. | 0.4 | 2 |
| 48 | Amnioinfusions to Treat Early Onset Anhydramnios Caused by Renal Anomalies: Background and Rationale for the Renal Anhydramnios Fetal Therapy Trial. <i>Fetal Diagnosis and Therapy</i> , 2019, 45, 365-372. | 0.6 | 27 |
| 49 | Placental malperfusion in response to intrauterine inflammation and its connection to fetal sequelae. <i>PLoS ONE</i> , 2019, 14, e0214951. | 1.1 | 32 |
| 50 | Reflected hemodynamic waves influence the pattern of Doppler ultrasound waveforms along the umbilical arteries. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019, 316, H1105-H1112. | 1.5 | 14 |
| 51 | Vascular transfer of lidocaine between monochorionic twins with no apparent signs. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019, 53, 850-850. | 0.9 | 0 |
| 52 | Non-invasive Measurement of Wave Reflections in the Human Umbilical Artery Using Ultrasound. , 2019, , . | | 1 |
| 53 | Massive Fetomaternal Hemorrhage Remote from Term: Favorable Outcome after Fetal Resuscitation and Conservative Management. <i>Fetal Diagnosis and Therapy</i> , 2019, 45, 361-364. | 0.6 | 2 |
| 54 | Placental vascular abnormalities in the mouse alter umbilical artery wave reflections. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019, 316, H664-H672. | 1.5 | 17 |

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|----|--|-----|-----------|
| 55 | Study protocol: developing, disseminating, and implementing a core outcome set for selective fetal growth restriction in monochorionic twin pregnancies. <i>Trials</i> , 2019, 20, 35. | 0.7 | 15 |
| 56 | Point. <i>American Journal of Obstetrics and Gynecology</i> , 2019, 220, 74-82. | 0.7 | 23 |
| 57 | Core outcome set for research studies evaluating treatments for twin-twin transfusion syndrome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019, 54, 255-261. | 0.9 | 26 |
| 58 | Variation in outcome reporting in randomized controlled trials of interventions for prevention and treatment of fetal growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019, 53, 598-608. | 0.9 | 10 |
| 59 | The Relationship between the Fetal Volume-Corrected Renal Artery Pulsatility Index and Amniotic Fluid Volume. <i>Fetal Diagnosis and Therapy</i> , 2019, 46, 97-102. | 0.6 | 3 |
| 60 | Fetoscopic spina bifida repair. <i>Minerva Ginecologica</i> , 2019, 71, 163-170. | 0.8 | 12 |
| 61 | Planning management and delivery of the growth-restricted fetus. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2018, 49, 53-65. | 1.4 | 69 |
| 62 | Persistent Extreme Hyperextension of the Fetal Neck: Clinical and Neuroimaging Findings. <i>Journal of Neuroimaging</i> , 2018, 28, 278-282. | 1.0 | 3 |
| 63 | Maternal blood pressure trends throughout pregnancy and development of pre-eclampsia in women receiving first-trimester aspirin prophylaxis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018, 52, 728-733. | 0.9 | 10 |
| 64 | Value of Fetal MRI in the Era of Fetal Therapy for Management of Abnormalities Involving the Chest, Abdomen, or Pelvis. <i>American Journal of Roentgenology</i> , 2018, 210, 998-1009. | 1.0 | 14 |
| 65 | Ultrasound-based three-dimensional printed medical model for multispecialty team surgical rehearsal prior to fetoscopic myelomeningocele repair. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018, 51, 836-837. | 0.9 | 20 |
| 66 | Doppler Ultrasound Evaluation of the Fetus and Placenta. , 2018, , 700-704.e1. | | 1 |
| 67 | 3D printing of fetal heart using 3D ultrasound imaging data. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018, 52, 808-809. | 0.9 | 28 |
| 68 | Editorial: Prenatal Beginnings for Better Health. <i>Frontiers in Pharmacology</i> , 2018, 9, 457. | 1.6 | 0 |
| 69 | Fetal blood gas values during fetoscopic myelomeningocele repair performed under carbon dioxide insufflation. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018, 52, 400-402. | 0.9 | 38 |
| 70 | Reply. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018, 52, 412-412. | 0.9 | 0 |
| 71 | Fetale Wachstumsrestriktion. , 2018, , 593-614. | | 0 |
| 72 | Discordant anomalies and karyotype in a monochorionic twin pregnancy: a call for comprehensive genetic evaluation. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017, 49, 544-545. | 0.9 | 9 |

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|----|---|-----|-----------|
| 73 | In vivo assessment of placental and brain volumes in growth-restricted fetuses with and without fetal Doppler changes using quantitative 3D MRI. <i>Journal of Perinatology</i> , 2017, 37, 1278-1284. | 0.9 | 35 |
| 74 | Aortic isthmus shunt dynamics in normal and complicated monochorionic pregnancies. <i>Prenatal Diagnosis</i> , 2017, 37, 924-930. | 1.1 | 1 |
| 75 | Fetoscopic tracheal occlusion for treatment of non-isolated congenital diaphragmatic hernia. <i>Prenatal Diagnosis</i> , 2017, 37, 1046-1049. | 1.1 | 13 |
| 76 | Longitudinal analysis of head and somatic growth in fetuses with congenital heart defects. <i>Journal of Clinical Ultrasound</i> , 2017, 45, 96-104. | 0.4 | 15 |
| 77 | Pregnancy: An Underutilized Window of Opportunity to Improve Long-term Maternal and Infant Health—An Appeal for Continuous Family Care and Interdisciplinary Communication. <i>Frontiers in Pediatrics</i> , 2017, 5, 69. | 0.9 | 88 |
| 78 | Twin—Twin Transfusion Syndrome: study protocol for developing, disseminating, and implementing a core outcome set. <i>Trials</i> , 2017, 18, 325. | 0.7 | 27 |
| 79 | Prenatal ultrasound and Doppler findings of progressing portal hypertension in a fetus with congenital cystic hepatobiliary disease. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016, 47, 239-241. | 0.9 | 2 |
| 80 | ISUOG Practice Guidelines: role of ultrasound in twin pregnancy. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016, 47, 247-263. | 0.9 | 445 |
| 81 | First trimester prediction of HELLP syndrome. <i>Prenatal Diagnosis</i> , 2016, 36, 29-33. | 1.1 | 11 |
| 82 | Consensus definition of fetal growth restriction: a Delphi procedure. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016, 48, 333-339. | 0.9 | 905 |
| 83 | Maternal blood pressures during pregnancy and the risk of delivering a small-for-gestational-age neonate. <i>Hypertension in Pregnancy</i> , 2016, 35, 350-360. | 0.5 | 23 |
| 84 | North American Fetal Therapy Network: intervention vs expectant management for stage I twin-twin transfusion syndrome. <i>American Journal of Obstetrics and Gynecology</i> , 2016, 215, 346.e1-346.e7. | 0.7 | 46 |
| 85 | SCN8A Epileptic Encephalopathy: Detection of Fetal Seizures Guides Multidisciplinary Approach to Diagnosis and Treatment. <i>Pediatric Neurology</i> , 2016, 64, 87-91. | 1.0 | 13 |
| 86 | Ductus venosus Doppler in the assessment of fetal cardiovascular health: an updated practical approach. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2016, 95, 635-644. | 1.3 | 47 |
| 87 | Optimal first trimester preeclampsia prediction: a comparison of multimarker algorithm, risk profiles and their sequential application. <i>Prenatal Diagnosis</i> , 2016, 36, 34-39. | 1.1 | 29 |
| 88 | Cervical length in prediction of preterm birth after laser surgery for twin—twin transfusion syndrome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015, 45, 175-182. | 0.9 | 16 |
| 89 | Neurodevelopmental Outcome After a Single Course of Antenatal Steroids in Children Born Preterm. <i>Obstetrics and Gynecology</i> , 2015, 125, 1385-1396. | 1.2 | 118 |
| 90 | First trimester prediction of maternal glycemic status. <i>Journal of Perinatal Medicine</i> , 2015, 43, 283-289. | 0.6 | 26 |

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|-----|--|-----|-----------|
| 91 | A Uniform Management Approach to Optimize Outcome in Fetal Growth Restriction. <i>Obstetrics and Gynecology Clinics of North America</i> , 2015, 42, 275-288. | 0.7 | 44 |
| 92 | Gestational diabetes as one of the "great obstetrical syndromes" the maternal, placental, and fetal dialog. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2015, 29, 150-155. | 1.4 | 59 |
| 93 | First-trimester screening for pre-eclampsia: moving from personalized risk prediction to prevention. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015, 45, 119-129. | 0.9 | 41 |
| 94 | Twin-to-Twin Transfusion Syndrome: Prenatal Diagnosis and Treatment. <i>American Journal of Perinatology</i> , 2014, 31, 583-594. | 0.6 | 30 |
| 95 | Twin Anemia-Polycythemia Sequence in Monochorionic Twins: Implications for Diagnosis and Treatment. <i>American Journal of Perinatology</i> , 2014, 31, S25-S30. | 0.6 | 20 |
| 96 | Semiquantitative classification of ductus venosus blood flow patterns. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014, 43, 508-514. | 0.9 | 18 |
| 97 | Correlation analysis of ductus venosus velocity indices and fetal cardiac function. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014, 43, 515-519. | 0.9 | 15 |
| 98 | First-Trimester Risk Factors for Preeclampsia Development in Women Initiating Aspirin by 16 Weeks of Gestation. <i>Obstetrics and Gynecology</i> , 2014, 123, 611-617. | 1.2 | 25 |
| 99 | First trimester maternal characteristics, Doppler parameters and serum analytes after preeclampsia. <i>Hypertension in Pregnancy</i> , 2014, 33, 204-214. | 0.5 | 6 |
| 100 | First-trimester prediction of small-for-gestational age neonates incorporating fetal Doppler parameters and maternal characteristics. <i>American Journal of Obstetrics and Gynecology</i> , 2014, 211, 261.e1-261.e8. | 0.7 | 13 |
| 101 | Neurodevelopment after Fetal Growth Restriction. <i>Fetal Diagnosis and Therapy</i> , 2014, 36, 136-142. | 0.6 | 122 |
| 102 | First-trimester prediction of pre-eclampsia: external validity of algorithms in a prospectively enrolled cohort. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014, 44, 279-285. | 0.9 | 74 |
| 103 | External validity of first-trimester algorithms in the prediction of pre-eclampsia disease severity. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014, 44, 286-292. | 0.9 | 15 |
| 104 | 238: Failure of aspirin to prevent preeclampsia is associated with higher first-trimester maternal blood pressure—a treatable maternal risk factor. <i>American Journal of Obstetrics and Gynecology</i> , 2014, 210, S127-S128. | 0.7 | 2 |
| 105 | Reference Ranges for Ductus Venosus Velocity Ratios in Pregnancies With Normal Outcomes. <i>Journal of Ultrasound in Medicine</i> , 2014, 33, 329-336. | 0.8 | 28 |
| 106 | Prediction of preeclampsia utilizing the first trimester screening examination. <i>American Journal of Obstetrics and Gynecology</i> , 2014, 211, 514.e1-514.e7. | 0.7 | 67 |
| 107 | Risk factors associated with preterm delivery after fetoscopic laser ablation for twin-twin transfusion syndrome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014, 43, 48-53. | 0.9 | 48 |
| 108 | Second-trimester prediction of delivery of a small-for-gestational-age neonate: integrating sequential Doppler information, fetal biometry, and maternal characteristics. <i>Prenatal Diagnosis</i> , 2014, 34, 1037-1043. | 1.1 | 16 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 109 | Isolated low-normal amniotic fluid volume in the early third trimester: association with adverse perinatal outcomes. <i>Journal of Perinatal Medicine</i> , 2013, 41, 349-353. | 0.6 | 9 |
| 110 | Hematologic profile of neonates with growth restriction is associated with rate and degree of prenatal Doppler deterioration. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013, 41, 66-72. | 0.9 | 16 |
| 111 | First-trimester detection of fetal anomalies in pregestational diabetes using nuchal translucency, ductus venosus Doppler, and maternal glycosylated hemoglobin. <i>American Journal of Obstetrics and Gynecology</i> , 2013, 208, 385.e1-385.e8. | 0.7 | 14 |
| 112 | Emergence of Late-Onset Placental Dysfunction: Relationship to the Change in Uterine Artery Blood Flow Resistance between the First and Third Trimesters. <i>American Journal of Perinatology</i> , 2013, 30, 505-512. | 0.6 | 47 |
| 113 | When are amniotic fluid viral PCR studies indicated in prenatal diagnosis?. <i>Prenatal Diagnosis</i> , 2012, 32, 88-93. | 1.1 | 10 |
| 114 | Ductus venosus blood flow patterns: more than meets the eye?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012, 39, 598-599. | 0.9 | 17 |
| 115 | Examination of the fetal cardiovascular system. <i>Seminars in Fetal and Neonatal Medicine</i> , 2011, 16, 2-12. | 1.1 | 31 |
| 116 | Neurodevelopment following fetal growth restriction and its relationship with antepartum parameters of placental dysfunction. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011, 37, 501-514. | 0.9 | 224 |
| 117 | Duration of persistent abnormal ductus venosus flow and its impact on perinatal outcome in fetal growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011, 38, 295-302. | 0.9 | 59 |
| 118 | OC30.01: Perinatal outcome of mildly decreased amniotic fluid index (AFI) in the early third trimester. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011, 38, 53-53. | 0.9 | 0 |
| 119 | OC30.03: Cerebrouterine Doppler ratio: a predictor of third trimester stillbirth. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011, 38, 54-54. | 0.9 | 0 |
| 120 | OC30.06: Integrated surveillance predicts deterioration in fetal gastroschisis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011, 38, 55-55. | 0.9 | 0 |
| 121 | Placental growth factor in the first trimester: relationship with maternal factors and placental Doppler studies. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010, 35, 280-285. | 0.9 | 34 |
| 122 | Perinatal outcomes after second trimester detection of amniotic fluid viral genome in asymptomatic patients. <i>Journal of Perinatal Medicine</i> , 2009, 37, 140-3. | 0.6 | 29 |
| 123 | Decreased placental oxygenation capacity in pre-eclampsia: clinical application of a novel index of placental function preformed at the time of delivery. <i>Journal of Perinatal Medicine</i> , 2009, 37, 657-661. | 0.6 | 11 |
| 124 | Umbilical Arterial-Venous Blood Gas Difference: A Novel Expression of Placental Respiratory Function. <i>American Journal of Perinatology</i> , 2009, 26, 199-206. | 0.6 | 7 |
| 125 | Serum pentraxin-3 levels at 11 to 14 weeks' gestation: association with maternal and placental characteristics. <i>American Journal of Obstetrics and Gynecology</i> , 2009, 201, 298.e1-298.e6. | 0.7 | 4 |
| 126 | Infant neurodevelopment following fetal growth restriction: relationship with antepartum surveillance parameters. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009, 33, 44-50. | 0.9 | 121 |

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|-----|--|-----|-----------|
| 127 | Standardization of the first-trimester fetal cardiac examination using spatiotemporal image correlation with tomographic ultrasound and color Doppler imaging. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009, 33, 652-656. | 0.9 | 53 |
| 128 | OC22.07: Contribution of Doppler and cardiac function evaluation to the prediction of the individualized risk of early fetal demise after laser therapy in twin-twin transfusion syndrome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009, 34, 42-42. | 0.9 | 0 |
| 129 | OP23.08: Perinatal outcome does not differ in IUGR fetuses born from normotensive women versus IUGR from preeclamptic women: a multicenter study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009, 34, 138-138. | 0.9 | 0 |
| 130 | Progression of Doppler abnormalities in intrauterine growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008, 32, 160-167. | 0.9 | 272 |
| 131 | Umbilical venous volume flow in twin-twin transfusion syndrome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008, 32, 800-806. | 0.9 | 19 |
| 132 | Predictors of necrotizing enterocolitis in preterm growth-restricted neonates. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 198, 638.e1-638.e5. | 0.7 | 55 |
| 133 | Integrated Testing and Management in Fetal Growth Restriction. <i>Seminars in Perinatology</i> , 2008, 32, 194-200. | 1.1 | 71 |
| 134 | Fetal Growth Restriction. <i>Seminars in Perinatology</i> , 2008, 32, 274-280. | 1.1 | 176 |
| 135 | Ultrasound examination of the fetal coronary circulation. <i>Series in Maternal-fetal Medicine</i> , 2008, , 385-399. | 0.1 | 0 |
| 136 | Acute Intrapartum Twin-to-Twin Transfusion Following Successful Fetoscopic Laser Ablation. <i>American Journal of Perinatology</i> , 2007, 24, 203-205. | 0.6 | 3 |
| 137 | Predictors of Neonatal Outcome in Early-Onset Placental Dysfunction. <i>Obstetrics and Gynecology</i> , 2007, 109, 253-261. | 1.2 | 390 |
| 138 | Abnormal first-trimester ductus venosus blood flow: a risk factor for adverse outcome in fetuses with normal nuchal translucency. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 30, 192-196. | 0.9 | 60 |
| 139 | Computerized fetal heart rate analysis, Doppler ultrasound and biophysical profile score in the prediction of acid-base status of growth-restricted fetuses. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 30, 750-756. | 0.9 | 103 |
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