

# Lami Yeo

## List of Publications by Year in descending order

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Version: 2024-02-01

184  
papers

8,874  
citations

41258

49  
h-index

56606

83  
g-index

193  
all docs

193  
docs citations

193  
times ranked

6799  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Pre-eclampsia part 1: current understanding of its pathophysiology. <i>Nature Reviews Nephrology</i> , 2014, 10, 466-480.  | 4.1 | 786       |
| 2  | Sterile and microbial-associated intra-amniotic inflammation in preterm prelabor rupture of membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015, 28, 1394-1409.   | 0.7 | 328       |
| 3  | Placental abruption in the United States, 1979 through 2001: Temporal trends and potential determinants. <i>American Journal of Obstetrics and Gynecology</i> , 2005, 192, 191-198.  | 0.7 | 318       |
| 4  | A prospective cohort study of the value of maternal plasma concentrations of angiogenic and anti-angiogenic factors in early pregnancy and midtrimester in the identification of patients destined to develop preeclampsia. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009, 22, 1021-1038.                              | 0.7 | 254       |
| 5  | Placental lesions associated with maternal underperfusion are more frequent in early-onset than in late-onset preeclampsia. <i>Journal of Perinatal Medicine</i> , 2011, 39, 641-52.   | 0.6 | 228       |
| 6  | Clinical chorioamnionitis at term I: microbiology of the amniotic cavity using cultivation and molecular techniques. <i>Journal of Perinatal Medicine</i> , 2015, 43, 19-36.   | 0.6 | 192       |
| 7  | Cross-Hemispheric Functional Connectivity in the Human Fetal Brain. <i>Science Translational Medicine</i> , 2013, 5, 173ra24.  | 5.8 | 171       |
| 8  | A blueprint for the prevention of preterm birth: vaginal progesterone in women with a short cervix. <i>Journal of Perinatal Medicine</i> , 2013, 41, 27-44.  | 0.6 | 165       |
| 9  | Sterile intra-amniotic inflammation in asymptomatic patients with a sonographic short cervix: prevalence and clinical significance. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015, 28, 1343-1359.  | 0.7 | 144       |
| 10 | The etiology of preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 2022, 226, S844-S866.   | 0.7 | 140       |
| 11 | Late-onset preeclampsia is associated with an imbalance of angiogenic and anti-angiogenic factors in patients with and without placental lesions consistent with maternal underperfusion. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012, 25, 498-507.  | 0.7 | 136       |
| 12 | The frequency and type of placental histologic lesions in term pregnancies with normal outcome. <i>Journal of Perinatal Medicine</i> , 2018, 46, 613-630.  | 0.6 | 135       |
| 13 | Midtrimester amniotic fluid concentrations of interleukin-6 and interferon-gamma-inducible protein-10: evidence for heterogeneity of intra-amniotic inflammation and associations with spontaneous early (<math>\leq 32</math> weeks) and late (>32 weeks) preterm delivery. <i>Journal of Perinatal Medicine</i> , 2012, 40, 329-343. | 0.6 | 132       |
| 14 | Age-related increases in long-range connectivity in fetal functional neural connectivity networks in utero. <i>Developmental Cognitive Neuroscience</i> , 2015, 11, 96-104.  | 1.9 | 127       |
| 15 | Pre-eclampsia part 2: prediction, prevention and management. <i>Nature Reviews Nephrology</i> , 2014, 10, 531-540.   | 4.1 | 125       |
| 16 | A point of care test for interleukin-6 in amniotic fluid in preterm prelabor rupture of membranes: a step toward the early treatment of acute intra-amniotic inflammation/infection. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 360-367.   | 0.7 | 119       |
| 17 | Evaluation of cervical stiffness during pregnancy using semiquantitative ultrasound elastography. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013, 41, 152-161.  | 0.9 | 114       |
| 18 | A rapid interleukin-6 bedside test for the identification of intra-amniotic inflammation in preterm labor with intact membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 349-359.   | 0.7 | 114       |

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|----|---|-----|-----------|
| 19 | Are amniotic fluid neutrophils in women with intraamniotic infection and/or inflammation of fetal or maternal origin?. American Journal of Obstetrics and Gynecology, 2017, 217, 693.e1-693.e16.  | 0.7 | 113       |
| 20 | The fetal inflammatory response syndrome: the origins of a concept, pathophysiology, diagnosis, and obstetrical implications. Seminars in Fetal and Neonatal Medicine, 2020, 25, 101146.  | 1.1 | 113       |
| 21 | Intrinsic Functional Brain Architecture Derived from Graph Theoretical Analysis in the Human Fetus. PLoS ONE, 2014, 9, e94423.  | 1.1 | 101       |
| 22 | A Role for the Inflammasome in Spontaneous Preterm Labor With Acute Histologic Chorioamnionitis. Reproductive Sciences, 2017, 24, 1382-1401.  | 1.1 | 93        |
| 23 | Maternal plasma angiogenic index-1 (placental growth factor/soluble vascular endothelial growth) Tj ETQq1 1 0.784314 rgBT /Overlook underperfusion: a longitudinal case-cohort study. American Journal of Obstetrics and Gynecology, 2016, 214, 629.e1-629.e17.   | 0.7 | 91        |
| 24 | Fetal Intelligent Navigation Echocardiography (<sc>FINE</sc>): a novel method for rapid, simple, and automatic examination of the fetal heart. Ultrasound in Obstetrics and Gynecology, 2013, 42, 268-284.  | 0.9 | 86        |
| 25 | The transcriptome of cervical ripening in human pregnancy before the onset of labor at term: Identification of novel molecular functions involved in this process. Journal of Maternal-Fetal and Neonatal Medicine, 2009, 22, 1183-1193.  | 0.7 | 84        |
| 26 | Transabdominal evaluation of uterine cervical length during pregnancy fails to identify a substantial number of women with a short cervix. Journal of Maternal-Fetal and Neonatal Medicine, 2012, 25, 1682-1689.  | 0.7 | 84        |
| 27 | Clinical chorioamnionitis at term II: the intra-amniotic inflammatory response. Journal of Perinatal Medicine, 2015, 44, 5-22.  | 0.6 | 84        |
| 28 | The frequency of acute atherosclerosis in normal pregnancy and preterm labor, preeclampsia, small-for-gestational age, fetal death and midtrimester spontaneous abortion. Journal of Maternal-Fetal and Neonatal Medicine, 2015, 28, 2001-2009.   | 0.7 | 76        |
| 29 | Isobaric labeling and tandem mass spectrometry: A novel approach for profiling and quantifying proteins differentially expressed in amniotic fluid in preterm labor with and without intra-amniotic infection/inflammation. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 261-280.                           | 0.7 | 74        |
| 30 | Clinical chorioamnionitis at term VII: the amniotic fluid cellular immune response. Journal of Perinatal Medicine, 2017, 45, 523-538.   | 0.6 | 74        |
| 31 | A subset of patients destined to develop spontaneous preterm labor has an abnormal angiogenic/anti-angiogenic profile in maternal plasma: Evidence in support of pathophysiologic heterogeneity of preterm labor derived from a longitudinal study. Journal of Maternal-Fetal and Neonatal Medicine, 2009, 22, 1122-1139. | 0.7 | 71        |
| 32 | Fetal transcerebellar diameter measurement with particular emphasis in the third trimester: A reliable predictor of gestational age. American Journal of Obstetrics and Gynecology, 2004, 191, 979-984.   | 0.7 | 69        |
| 33 | Plasma concentrations of angiogenic/anti-angiogenic factors have prognostic value in women presenting with suspected preeclampsia to the obstetrical triage area: a prospective study. Journal of Maternal-Fetal and Neonatal Medicine, 2014, 27, 132-144.  | 0.7 | 68        |
| 34 | Viral invasion of the amniotic cavity (VIAC) in the midtrimester of pregnancy. Journal of Maternal-Fetal and Neonatal Medicine, 2012, 25, 2002-2013.  | 0.7 | 67        |
| 35 | Progesterone to prevent spontaneous preterm birth. Seminars in Fetal and Neonatal Medicine, 2014, 19, 15-26.  | 1.1 | 66        |
| 36 | Clinical chorioamnionitis at term III: how well do clinical criteria perform in the identification of proven intra-amniotic infection?. Journal of Perinatal Medicine, 2015, 44, 23-32.   | 0.6 | 66        |

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|----|--|-----|-----------|
| 37 | Comparison of rapid MMP-8 and interleukin-6 point-of-care tests to identify intra-amniotic inflammation/infection and impending preterm delivery in patients with preterm labor and intact membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 228-244.  | 0.7 | 66        |
| 38 | Prenatal Detection of Fetal Trisomy 18 Through Abnormal Sonographic Features. <i>Journal of Ultrasound in Medicine</i> , 2003, 22, 581-590.  | 0.8 | 64        |
| 39 | Fetal cardiac ventricular volume, cardiac output, and ejection fraction determined with 4-dimensional ultrasound using spatiotemporal image correlation and virtual organ computer-aided analysis. <i>American Journal of Obstetrics and Gynecology</i> , 2011, 205, 76.e1-76.e10. | 0.7 | 64        |
| 40 | Cervical strain determined by ultrasound elastography and its association with spontaneous preterm delivery. <i>Journal of Perinatal Medicine</i> , 2014, 42, 159-169.   | 0.6 | 63        |
| 41 | The use of angiogenic biomarkers in maternal blood to identify which SGA fetuses will require a preterm delivery and mothers who will develop pre-eclampsia. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 1214-1228.   | 0.7 | 63        |
| 42 | Clinical chorioamnionitis at term VI: acute chorioamnionitis and funisitis according to the presence or absence of microorganisms and inflammation in the amniotic cavity. <i>Journal of Perinatal Medicine</i> , 2015, 44, 33-51.   | 0.6 | 59        |
| 43 | Maternal visfatin concentration in normal pregnancy. <i>Journal of Perinatal Medicine</i> , 2009, 37, 206-217.   | 0.6 | 57        |
| 44 | The frequency and clinical significance of intra-amniotic infection and/or inflammation in women with placenta previa and vaginal bleeding: an unexpected observation. <i>Journal of Perinatal Medicine</i> , 2010, 38, 275-9.   | 0.6 | 57        |
| 45 | An imbalance between angiogenic and anti-angiogenic factors precedes fetal death in a subset of patients: results of a longitudinal study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 1384-1399.   | 0.7 | 57        |
| 46 | Effect of depth on shear-wave elastography estimated in the internal and external cervical os during pregnancy. <i>Journal of Perinatal Medicine</i> , 2014, 42, 549-557.  | 0.6 | 57        |
| 47 | A point of care test for the determination of amniotic fluid interleukin-6 and the chemokine CXCL-10/IP-10. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015, 28, 1510-1519.  | 0.7 | 55        |
| 48 | Individualized growth assessment: conceptual framework and practical implementation for the evaluation of fetal growth and neonatal growth outcome. <i>American Journal of Obstetrics and Gynecology</i> , 2018, 218, S656-S678.   | 0.7 | 52        |
| 49 | Prediction of adverse perinatal outcome by fetal biometry: comparison of customized and population-based standards. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020, 55, 177-188.  | 0.9 | 52        |
| 50 | Evidence of maternal platelet activation, excessive thrombin generation, and high amniotic fluid tissue factor immunoreactivity and functional activity in patients with fetal death. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009, 22, 672-687.                  | 0.7 | 51        |
| 51 | Should Bilateral Uterine Artery Notching Be Used in the Risk Assessment for Preeclampsia, Small-for-Gestational-Age, and Gestational Hypertension?. <i>Journal of Ultrasound in Medicine</i> , 2010, 29, 1103-1115.  | 0.8 | 51        |
| 52 | Collaborative Study on 4-Dimensional Echocardiography for the Diagnosis of Fetal Heart Defects. <i>Journal of Ultrasound in Medicine</i> , 2010, 29, 1573-1580.  | 0.8 | 50        |
| 53 | Clinical chorioamnionitis at term V: umbilical cord plasma cytokine profile in the context of a systemic maternal inflammatory response. <i>Journal of Perinatal Medicine</i> , 2015, 44, 53-76.   | 0.6 | 49        |
| 54 | Clinical chorioamnionitis at term IV: the maternal plasma cytokine profile. <i>Journal of Perinatal Medicine</i> , 2015, 44, 77-98.  | 0.6 | 49        |

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|----|---|-----|-----------|
| 55 | Preeclampsia and pregnancies with small-for-gestational age neonates have different profiles of complement split products. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 646-657.  | 0.7 | 48        |
| 56 | Visfatin in human pregnancy: maternal gestational diabetes <i>vis-À-vis</i> neonatal birthweight. <i>Journal of Perinatal Medicine</i> , 2009, 37, 218-231.   | 0.6 | 46        |
| 57 | Single and Serial Fetal Biometry to Detect Preterm and Term Small- and Large-for-Gestational-Age Neonates: A Longitudinal Cohort Study. <i>PLoS ONE</i> , 2016, 11, e0164161.   | 1.1 | 45        |
| 58 | The diagnostic performance of the Mass Restricted (MR) score in the identification of microbial invasion of the amniotic cavity or intra-amniotic inflammation is not superior to amniotic fluid interleukin-6. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2014, 27, 757-769. | 0.7 | 44        |
| 59 | Clinical chorioamnionitis at term VIII: a rapid MMP-8 test for the identification of intra-amniotic inflammation. <i>Journal of Perinatal Medicine</i> , 2017, 45, 539-550.   | 0.6 | 44        |
| 60 | Prospective validation of fetal weight estimation using fractional limb volume. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013, 41, 198-203.   | 0.9 | 43        |
| 61 | MR imaging of the fetal brain at 1.5T and 3.0T field strengths: comparing specific absorption rate (SAR) and image quality. <i>Journal of Perinatal Medicine</i> , 2015, 43, 209-20.  | 0.6 | 43        |
| 62 | Pravastatin to prevent recurrent fetal death in massive perivillous fibrin deposition of the placenta (MPFD). <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 855-862.   | 0.7 | 43        |
| 63 | Characterization of the myometrial transcriptome in women with an arrest of dilatation during labor. <i>Journal of Perinatal Medicine</i> , 2013, 41, 665-681.  | 0.6 | 42        |
| 64 | A Role for the Inflammasome in Spontaneous Labor at Term with Acute Histologic Chorioamnionitis. <i>Reproductive Sciences</i> , 2017, 24, 934-953.  | 1.1 | 42        |
| 65 | Three-Dimensional Sonography of Placental Mesenchymal Dysplasia and Its Differential Diagnosis. <i>Journal of Ultrasound in Medicine</i> , 2009, 28, 359-368.   | 0.8 | 41        |
| 66 | Individualized fetal growth assessment: critical evaluation of key concepts in the specification of third trimester size trajectories. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2014, 27, 543-551.  | 0.7 | 38        |
| 67 | Bacteria and endotoxin in meconium-stained amniotic fluid at term: could intra-amniotic infection cause meconium passage?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2014, 27, 775-788.  | 0.7 | 37        |
| 68 | Strain at the internal cervical os assessed with quasi-static elastography is associated with the risk of spontaneous preterm delivery at <math>\geq 34</math> weeks of gestation. <i>Journal of Perinatal Medicine</i> , 2015, 43, 657-66.   | 0.6 | 37        |
| 69 | ELABELA plasma concentrations are increased in women with late-onset preeclampsia. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 5-15.   | 0.7 | 37        |
| 70 | Amniotic fluid sTREM-1 in normal pregnancy, spontaneous parturition at term and preterm, and intra-amniotic infection/inflammation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 34-47.   | 0.7 | 36        |
| 71 | Placental lesions associated with acute atherosclerosis. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015, 28, 1554-1562.  | 0.7 | 36        |
| 72 | Endocan, a putative endothelial cell marker, is elevated in preeclampsia, decreased in acute pyelonephritis, and unchanged in other obstetrical syndromes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015, 28, 1621-1632.  | 0.7 | 36        |

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| 73 | Three-dimensional sonographic diagnosis of vasa previa. <i>Ultrasound in Obstetrics and Gynecology</i> , 2004, 24, 211-215.  | 0.9 | 35        |
| 74 | Adiponectin in amniotic fluid in normal pregnancy, spontaneous labor at term, and preterm labor: A novel association with intra-amniotic infection/inflammation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 120-130. | 0.7 | 35        |
| 75 | Could alterations in maternal plasma visfatin concentration participate in the phenotype definition of preeclampsia and SGA?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 857-868.                                    | 0.7 | 35        |
| 76 | Four-chamber view and "swing technique" (FAST) echo: a novel and simple algorithm to visualize standard fetal echocardiographic planes. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011, 37, 423-431.                                  | 0.9 | 35        |
| 77 | Prospective evaluation of the fetal heart using Fetal Intelligent Navigation Echocardiography (<sc>FINE</sc>). <i>Ultrasound in Obstetrics and Gynecology</i> , 2016, 47, 450-459.   | 0.9 | 35        |
| 78 | Value of a Complete Sonographic Survey in Detecting Fetal Abnormalities. <i>Journal of Ultrasound in Medicine</i> , 2002, 21, 501-510.   | 0.8 | 34        |
| 79 | Down syndrome risk estimation after normal genetic sonography. <i>American Journal of Obstetrics and Gynecology</i> , 2002, 187, 1226-1229.  | 0.7 | 34        |
| 80 | Fetal Intelligent Navigation Echocardiography (FINE) Detects 98% of Congenital Heart Disease. <i>Journal of Ultrasound in Medicine</i> , 2018, 37, 2577-2593.  | 0.8 | 34        |
| 81 | Fragment Bb in amniotic fluid: evidence for complement activation by the alternative pathway in women with intra-amniotic infection/inflammation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009, 22, 905-916.                | 0.7 | 33        |
| 82 | Retinol binding protein 4: An adipokine associated with intra-amniotic infection/inflammation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 111-119.   | 0.7 | 33        |
| 83 | Dysregulation of maternal serum adiponectin in preterm labor. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009, 22, 887-904.  | 0.7 | 32        |
| 84 | Personalized assessment of cervical length improves prediction of spontaneous preterm birth: a standard and a percentile calculator. <i>American Journal of Obstetrics and Gynecology</i> , 2021, 224, 288.e1-288.e17.                       | 0.7 | 32        |
| 85 | Absent Nasal Bone in the Prenatal Detection of Fetuses With Trisomy 21 in a High-Risk Population. <i>Obstetrics and Gynecology</i> , 2003, 101, 905-908.   | 1.2 | 31        |
| 86 | Changes in amniotic fluid concentration of thrombin-antithrombin III complexes in patients with preterm labor: Evidence of an increased thrombin generation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009, 22, 971-982.     | 0.7 | 31        |
| 87 | Measuring venous blood oxygenation in fetal brain using susceptibility-weighted imaging. <i>Journal of Magnetic Resonance Imaging</i> , 2014, 39, 998-1006.  | 1.9 | 31        |
| 88 | The prediction of fetal death with a simple maternal blood test at 24-28 weeks: a role for angiogenic index-1 (PIGF/sVEGFR-1 ratio). <i>American Journal of Obstetrics and Gynecology</i> , 2017, 217, 682.e1-682.e13.                       | 0.7 | 31        |
| 89 | Fetal death: an extreme manifestation of maternal anti-fetal rejection. <i>Journal of Perinatal Medicine</i> , 2017, 45, 851-868.  | 0.6 | 31        |
| 90 | Maternal and neonatal circulating visfatin concentrations in patients with pre-eclampsia and a small-for-gestational age neonate. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 1119-1128.                              | 0.7 | 30        |

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|-----|---|-----|-----------|
| 91  | Intelligent navigation to improve obstetrical sonography. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016, 47, 403-409.   | 0.9 | 30        |
| 92  | A new customized fetal growth standard for African American women: the PRB/NICHD Detroit study. <i>American Journal of Obstetrics and Gynecology</i> , 2018, 218, S679-S691.e4.   | 0.7 | 30        |
| 93  | <i>In vivo</i> evidence of inflammasome activation during spontaneous labor at term. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 1978-1991.  | 0.7 | 30        |
| 94  | The use of genetic sonography to reduce the need for amniocentesis in women at high-risk for Down syndrome. <i>Seminars in Perinatology</i> , 2003, 27, 152-159.  | 1.1 | 29        |
| 95  | Color and power Doppler combined with Fetal Intelligent Navigation Echocardiography (FINE) to evaluate the fetal heart. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017, 50, 476-491.   | 0.9 | 29        |
| 96  | Repeatability and Reproducibility of Fetal Cardiac Ventricular Volume Calculations Using Spatiotemporal Image Correlation and Virtual Organ Computer-Aided Analysis. <i>Journal of Ultrasound in Medicine</i> , 2009, 28, 1301-1311.                                  | 0.8 | 27        |
| 97  | Acute pyelonephritis during pregnancy changes the balance of angiogenic and anti-angiogenic factors in maternal plasma. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 167-178.   | 0.7 | 27        |
| 98  | Evidence in support of a role for anti-angiogenic factors in preterm prelabor rupture of membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 828-841.   | 0.7 | 27        |
| 99  | Magnetic resonance diffusion-weighted imaging: reproducibility of regional apparent diffusion coefficients for the normal fetal brain. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013, 41, 190-197.  | 0.9 | 27        |
| 100 | Clinical chorioamnionitis at term X: microbiology, clinical signs, placental pathology, and neonatal bacteremia – implications for clinical care. <i>Journal of Perinatal Medicine</i> , 2021, 49, 275-298.   | 0.6 | 27        |
| 101 | The relationship of newborn adiposity to fetal growth outcome based on birth weight or the modified neonatal growth assessment score. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012, 25, 1933-1940.   | 0.7 | 26        |
| 102 | Interleukin-33 in the human placenta. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2013, 26, 327-338.   | 0.7 | 26        |
| 103 | Simple targeted arterial rendering (STAR) technique: a novel and simple method to visualize the fetal cardiac outflow tracts. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011, 37, 549-556.   | 0.9 | 25        |
| 104 | Transcriptome interrogation of human myometrium identifies differentially expressed sense-antisense pairs of protein-coding and long non-coding RNA genes in spontaneous labor at term. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2014, 27, 1397-1408. | 0.7 | 25        |
| 105 | A Prospective Study of the Use of Fetal Intelligent Navigation Echocardiography (FINE) to Obtain Standard Fetal Echocardiography Views. <i>Fetal Diagnosis and Therapy</i> , 2017, 41, 89-99.   | 0.6 | 25        |
| 106 | Allergy-induced preterm labor after the ingestion of shellfish. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 351-359.   | 0.7 | 24        |
| 107 | Soluble ST2, a modulator of the inflammatory response, in preterm and term labor. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2014, 27, 111-121.   | 0.7 | 24        |
| 108 | Three-dimensional sonography in the evaluation and management of fetal goiter. <i>Ultrasound in Obstetrics and Gynecology</i> , 2005, 25, 312-314.  | 0.9 | 23        |



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|-----|--|-----|-----------|
| 109 | The clinical significance of eosinophils in the amniotic fluid in preterm labor. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 320-329.   | 0.7 | 23        |
| 110 | Pentraxin 3 in maternal circulation: An association with preterm labor and preterm PROM, but not with intra-amniotic infection/inflammation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 1097-1105.         | 0.7 | 23        |
| 111 | Prenatal Diagnosis of a Placental Infarction Hematoma Associated with Fetal Growth Restriction, Preeclampsia and Fetal Death: Clinicopathological Correlation. <i>Fetal Diagnosis and Therapy</i> , 2014, 36, 154-161.             | 0.6 | 23        |
| 112 | Prenatal Diagnosis of Dextrocardia with Complex Congenital Heart Disease Using Fetal Intelligent Navigation Echocardiography (FINE) and a Literature Review. <i>Fetal Diagnosis and Therapy</i> , 2018, 43, 304-316.               | 0.6 | 23        |
| 113 | Serum and plasma determination of angiogenic and anti-angiogenic factors yield different results: The need for standardization in clinical practice. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 820-827.   | 0.7 | 22        |
| 114 | Unexplained fetal death is associated with increased concentrations of anti-angiogenic factors in amniotic fluid. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 794-805.                                      | 0.7 | 22        |
| 115 | Disorders of placental villous maturation in fetal death. <i>Journal of Perinatal Medicine</i> , 2020, .   | 0.6 | 22        |
| 116 | Fetal transcerebellar diameter measurement for prediction of gestational age in twins. <i>American Journal of Obstetrics and Gynecology</i> , 2006, 195, 1596-1600.  | 0.7 | 21        |
| 117 | Fetal growth cessation in late pregnancy: its impact on predicted size parameters used to classify small for gestational age neonates. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015, 28, 755-765.                 | 0.7 | 21        |
| 118 | Prenatal diagnosis of truncus arteriosus using multiplanar display in 4D ultrasonography. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 297-307.  | 0.7 | 20        |
| 119 | Soluble ST2 in the fetal inflammatory response syndrome: <i>in vivo</i> evidence of activation of the anti-inflammatory limb of the immune response. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2013, 26, 1384-1393. | 0.7 | 20        |
| 120 | Infection and smoking are associated with decreased plasma concentration of the anti-aging protein, $\kappa$ -klotho. <i>Journal of Perinatal Medicine</i> , 2013, 41, 581-594.  | 0.6 | 20        |
| 121 | The peripheral whole-blood transcriptome of acute pyelonephritis in human pregnancy. <i>Journal of Perinatal Medicine</i> , 2014, 42, 31-53.   | 0.6 | 20        |
| 122 | Mechanisms of death in structurally normal stillbirths. <i>Journal of Perinatal Medicine</i> , 2019, 47, 222-240.  | 0.6 | 20        |
| 123 | MR venography of the fetal brain using susceptibility weighted imaging. <i>Journal of Magnetic Resonance Imaging</i> , 2014, 40, 949-957.  | 1.9 | 19        |
| 124 | How to Acquire Cardiac Volumes for Sonographic Examination of the Fetal Heart. <i>Journal of Ultrasound in Medicine</i> , 2016, 35, 1021-1042.   | 0.8 | 19        |
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