# Edward Araujo Jnior

# List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

584
papers

4,272
citations

h-index

41
g-index

5,192
ext. papers

2
5,74
ext. papers

2
L-index

#	Paper	IF	Citations
584	Prediction of Lung Maturity in Fetuses with Growth Restriction through Quantitative Ultrasound Analysis. <i>Ultrasound in Medicine and Biology</i> , <b>2022</b> , 48, 20-26	3.5	1
583	Fetal Interventricular Septum Volume Evaluated by Three-Dimensional Ultrasound Using Spatiotemporal Image Correlation and Virtual Organ Computer-Aided Analysis in Fetuses From Pre-Gestational Diabetes Mellitus Pregnant Women <i>Journal of Cardiovascular Imaging</i> , <b>2022</b> , 30, 125-1	1.3 <b>34</b>	0
582	Analysis of the Correlation/Agreement of Maternal-fetal Doppler Parameters in Normal and Growth-Restricted Fetuses <i>Revista Brasileira De Ginecologia E Obstetricia</i> , <b>2022</b> , 44, 118-124	1.1	
581	Relationship between the number of prenatal care visits and the occurrence of adverse perinatal outcomes <i>Revista Da Associa</i> Maica Brasileira, <b>2022</b> , 68, 256-260	1.4	
580	Evaluation of ultrasound measurements of abdominal fat for the prediction of gestational diabetes in the first and second trimesters of pregnancy <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2022</b> , 1-9	2	
579	Virtual segmentation of three-dimensional ultrasound images of morphological structures of an ex vivo ectopic pregnancy inside a fallopian tube <i>Journal of Clinical Ultrasound</i> , <b>2022</b> ,	1	1
578	Maternal-fetal alloimmunization: perinatal outcomes in a reference hospital in Northeastern Brazil <i>Revista Da Associa M dica Brasileira</i> , <b>2022</b> , 68, 670-674	1.4	
577	Labor interventions in low- and high-risk parturients in a university hospital. <i>Revista Da Associa Milica Brasileira</i> , <b>2022</b> , 68, 530-535	1.4	
576	The Assessment of Vitamin D Levels in Pregnant Women is not Associated to Fetal Growth Restriction: A Cross Sectional Study. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , <b>2021</b> , 43, 743-748	1.1	O
575	Placenta accreta: Virtual reality from 3D images of magnetic resonance imaging. <i>Journal of Clinical Ultrasound</i> , <b>2021</b> , 50, 119	1	1
574	Ultrasonographic evaluation of the fetal thymic-thoracic ratio and its association with conotruncal heart defects. <i>Journal of Gynecology Obstetrics and Human Reproduction</i> , <b>2021</b> , 51, 102281	1.9	1
573	Heterotaxy Syndrome with Increased Nuchal Translucency and Normal Karyotype Associated with Complex Systemic Venous Return. Ultrasound Diagnosis with Autopsy Correlation. <i>Fetal and Pediatric Pathology</i> , <b>2021</b> , 1-9	1.7	
572	Association between decreased ovarian reserve and poor oocyte quality. <i>Obstetrics and Gynecology Science</i> , <b>2021</b> , 64, 532-539	1.9	O
571	Adverse perinatal outcomes in fetuses with severe late-onset fetal growth restriction. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2021</b> , 1-7	2	
570	Congenital High Airway Obstruction Syndrome (CHAOS): Virtual Navigation in the Fetal Airways After Intrauterine Endoscopic Treatment. <i>Journal of Obstetrics and Gynaecology Canada</i> , <b>2021</b> , 43, 879-8	8 <b>8</b> 3	1
569	Reply to letter to the editor: "Safety of lymphocytes immunotherapy during the COVID-19 outbreak in Wuhan, China". <i>Archives of Gynecology and Obstetrics</i> , <b>2021</b> , 304, 571-572	2.5	
568	Intrauterine Zika virus infection: review of the current findings with emphasis in the prenatal and postnatal brain imaging diagnostic methods. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2021</b> , 1-7	, 2	

567	Low-dose acetylsalicylic acid does not modify maternal vascular reactivity in nulliparas. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2021</b> , 1-7	2	
566	Associated factors with neonatal near miss in twin pregnancies in a public referral maternity unit in Brazil. <i>Journal of the Turkish German Gynecology Association</i> , <b>2021</b> , 22, 12-21	1.1	
565	Cutting-edge application of ultrasound elastography and superb microvascular imaging in radiofrequency ablation of uterine fibroids. <i>Journal of Ultrasonography: Official Publication of Polish Ultrasound Society / Red Nacz Iwona Sudo</i> Eszopiaka, <b>2021</b> , 21, 80-81	1.1	1
564	Three-Year Clinical Follow-Up of Children Intrauterine Exposed to Zika Virus. Viruses, 2021, 13,	6.2	4
563	Evaluation of the Seroprevalence of Infectious Diseases in 2,445 in vitro Fertilization Cycles. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , <b>2021</b> , 43, 216-219	1.1	
562	Reference values for left and right ventricular systolic-to-diastolic duration ratio (SDR) found using both spectral and tissue Doppler of fetal heart between 20 and 36+6 weeks of gestation. <i>International Journal of Cardiovascular Imaging</i> , <b>2021</b> , 37, 2717-2726	2.5	
561	Craniopagus twin: pre- and post-natal 3-dimensional virtual and physical models and virtual navigation created with free or open source software-an option for low-resource centers. <i>Childls Nervous System</i> , <b>2021</b> , 37, 2651-2655	1.7	
560	Spectral Doppler, tissue Doppler, and speckle-tracking echocardiography for the evaluation of fetal cardiac function: an update. <i>Radiologia Brasileira</i> , <b>2021</b> , 54, 99-106	1.7	3
559	Measurement of the Area and Circumference of the Leg: Preliminary Results of a New Method for Estimating Leg Muscle Trophism in Fetuses with Open Lumbosacral Spina Bifida. <i>Journal of Ultrasound in Medicine</i> , <b>2021</b> ,	2.9	1
558	Excessive Prenatal Supplementation of Iodine and Fetal Goiter: Report of Two Cases Using Three-dimensional Ultrasound and Magnetic Resonance Imaging. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , <b>2021</b> , 43, 317-322	1.1	O
557	Cervical pessary plus vaginal progesterone in a singleton pregnancy with a short cervix: an experience-based analysis of cervical pessary® efficacy. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2021</b> , 1-11	2	3
556	Three-dimensional virtual reconstruction of a patch after fetal endoscopic surgery for myelomeningocele. <i>Childl</i> s <i>Nervous System</i> , <b>2021</b> , 37, 2131-2132	1.7	0
555	Fetal cardiac function by mitral and tricuspid annular plane systolic excursion using spatio-temporal image correlation M-mode and left cardiac output in fetuses of pregestational diabetic mothers.  Obstetrics and Gynecology Science, 2021, 64, 257-265	1.9	1
554	Virtual hysterosalpingography: A new non-invasive tool for the assessment of uterine cavity and fallopian tubes. <i>European Journal of Radiology</i> , <b>2021</b> , 139, 109688	4.7	
553	Pre and postnatal diagnosis of a third branchial cleft cyst by sonography and magnetic resonance imaging with three-dimensional virtual reconstruction. <i>Journal of Clinical Ultrasound</i> , <b>2021</b> , 49, 966-968	1	О
552	Magnetic resonance imaging of skull and brain parameters in fetuses with intrauterine growth restriction. <i>Radiologia Brasileira</i> , <b>2021</b> , 54, 141-147	1.7	O
551	Evaluation of the Blood Level of Adiponectin in Pregnant Adolescents. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , <b>2021</b> , 43, 429-435	1.1	
550	Doppler abnormalities and perinatal outcomes in pregnant women with early-onset fetal growth restriction. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2021</b> , 1-4	2	1

549	Physiopathology of late-onset fetal growth restriction. <i>Minerva Obstetrics and Gynecology</i> , <b>2021</b> , 73, 392-408		O
548	Device to predict pelvic floor integrity during vaginal delivery: an intra- and interrater reliability study of the Epi-no distensibility measurement. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2021</b> , 34, 3481-3487	2	1
547	Perinatal outcomes of fetal intra-abdominal umbilical vein varix: a multicenter cohort study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2021</b> , 34, 3393-3396	2	2
546	Perinatal unusual rhabdomyoma location - case report and systematic reviews of the literature. Journal of Maternal-Fetal and Neonatal Medicine, 2021, 34, 137-151	2	O
545	Reference ranges for the left ventricle modified myocardial performance index, respective time periods, and atrioventricular peak velocities between 20 and 36 + 6 weeks of gestation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2021</b> , 34, 456-465	2	7
544	Virtual navigation for the improvement of parents counseling and the planning of fetal endoscopic myelomeningocele repair. <i>Childl</i> s <i>Nervous System</i> , <b>2021</b> , 37, 969-972	1.7	1
543	Prenatal diagnosis of aortic arch anomalies: Echocardiography, 3D-ultrasonography, and computed tomography angiogram findings. A case-report. <i>Journal of Clinical Ultrasound</i> , <b>2021</b> , 49, 423-427	1	
542	Development of the Z-score for the measurement of myocardial thickness by two-dimensional echocardiography in normal fetuses. <i>Echocardiography</i> , <b>2021</b> , 38, 97-102	1.5	2
541	Performance of a local reference curve for predicting small for gestational age fetuses in pregnant women with HIV/AIDS. <i>Journal of Clinical Ultrasound</i> , <b>2021</b> , 49, 322-327	1	
540	Assessment of the angle of progression and distance perineum-head in the prediction of type of delivery and duration of labor using intrapartum ultrasonography. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2021</b> , 34, 2340-2348	2	10
539	Adiponectin and leptin serum levels in normal adolescent pregnancies. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2021</b> , 34, 2019-2024	2	2
538	Symmetric and ventrally conjoined twins: prenatal evaluation by ultrasound and magnetic resonance imaging and postnatal outcomes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2021</b> , 34, 1955-1962	2	4
537	References Values of Fetal Heart Myocardial Volume by Three-Dimensional Ultrasound using Spatiotemporal Image Correlation and Virtual Organ Computer-Aided Analysis Methods and Their Applicability in Pregestational Diabetic Women. <i>American Journal of Perinatology</i> , <b>2021</b> , 38, 721-727	3.3	1
537	Spatiotemporal Image Correlation and Virtual Organ Computer-Aided Analysis Methods and Their	3.3	2
	Spatiotemporal Image Correlation and Virtual Organ Computer-Aided Analysis Methods and Their Applicability in Pregestational Diabetic Women. <i>American Journal of Perinatology</i> , <b>2021</b> , 38, 721-727 COVID-19 Treatment: Drug Safety Prior to Conception and During Pregnancy and Breastfeeding.		
536	Spatiotemporal Image Correlation and Virtual Organ Computer-Aided Analysis Methods and Their Applicability in Pregestational Diabetic Women. <i>American Journal of Perinatology</i> , <b>2021</b> , 38, 721-727  COVID-19 Treatment: Drug Safety Prior to Conception and During Pregnancy and Breastfeeding. <i>Geburtshilfe Und Frauenheilkunde</i> , <b>2021</b> , 81, 46-60  Prenatal diagnosis of total anomalous pulmonary venous connection: 2D and 3D echocardiographic	2	2
536 535	Spatiotemporal Image Correlation and Virtual Organ Computer-Aided Analysis Methods and Their Applicability in Pregestational Diabetic Women. <i>American Journal of Perinatology</i> , <b>2021</b> , 38, 721-727  COVID-19 Treatment: Drug Safety Prior to Conception and During Pregnancy and Breastfeeding. <i>Geburtshilfe Und Frauenheilkunde</i> , <b>2021</b> , 81, 46-60  Prenatal diagnosis of total anomalous pulmonary venous connection: 2D and 3D echocardiographic findings. <i>Journal of Clinical Ultrasound</i> , <b>2021</b> , 49, 240-247  Psychological Follow-up During Prenatal Care of Pregnant Women: Insights During the covid-19	2	2

## (2020-2021)

531	MV-Flow and LumiFlow: a new Doppler tool for assessing the development of fetal brain vascularization in late-first/early-second trimester of pregnancy. <i>Journal of Ultrasonography:</i> Official Publication of Polish Ultrasound Society / Red Nacz Iwona Sudo Szopiłka, 2021, 21, e258-e259	1.1	0
530	MV-Flow and LumiFlow: new Doppler tools for the visualization of fetal blood vessels. <i>Radiologia Brasileira</i> , <b>2021</b> , 54, 277-278	1.7	O
529	Hydrocephalus in myelomeningocele. Childla Nervous System, 2021, 37, 3407-3415	1.7	1
528	Prenatal diagnosis of diastrophic dysplasia in the second trimester of pregnancy: Two- and three-dimensional ultrasonographic findings. Tark Jinekoloji Ve Obstetrik Dernei Dergisi, 2021, 18, 258-263	1.1	O
527	Fetal virtual bronchoscopy in bronchial atresia: correlation with postnatal bronchoscopy. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2021</b> ,	5.8	
526	Choledochal cyst theories going pear-shaped? Evolution of choledochal cyst during intrauterine life in a case evaluated using magnetic resonance imaging and postnatal outcomes. <i>Journal of Obstetrics and Gynaecology Research</i> , <b>2021</b> , 47, 4456-4460	1.9	1
525	MV-Flow and LumiFlow: new Doppler tools for evaluating the microvasculature of the fetal head. <i>Radiologia Brasileira</i> , <b>2021</b> , 54, 348-349	1.7	О
524	Three-dimensional T1-weighted sequence for fetal intracranial hemorrhage: A step forward in the reconstruction and quantification of brain lesions. <i>European Journal of Radiology</i> , <b>2021</b> , 143, 109910	4.7	1
523	Accuracy of the mid-trimester ultrasound scan in the detection of fetal congenital anomalies in a reference center in Northeastern Brazil. <i>Journal of Gynecology Obstetrics and Human Reproduction</i> , <b>2021</b> , 50, 102225	1.9	
522	Venolymphatic malformations: prenatal diagnosis using magnetic resonance imaging, perinatal outcomes and long-term follow-up. <i>Pediatric Radiology</i> , <b>2021</b> , 51, 1243-1252	2.8	1
521	Antenatal Diagnosis of Parapagus Conjoined Twins: 3D Virtual and 3D Physical Models <i>Revista Brasileira De Ginecologia E Obstetricia</i> , <b>2021</b> , 43, 985-987	1.1	О
520	Treatment of COVID-19 disease in pregnancy and breastfeeding. Selenovskij Vestnik, <b>2021</b> , 12, 44-54	0.3	
519	Active Versus Expectant Management for Preterm Premature Rupture of Membranes at 34-36 Weeks of Gestation and the Associated Adverse Perinatal Outcomes. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , <b>2020</b> , 42, 717-725	1.1	0
518	Cervical Pessary Plus Progesterone for Twin Pregnancy with Short Cervix Compared to Unselected and Non-Treated Twin Pregnancy: A Historical Equivalence Cohort Study (EPM Twin Pessary Study). <i>Revista Brasileira De Ginecologia E Obstetricia</i> , <b>2020</b> , 42, 621-629	1.1	3
517	Coronavirus and pregnancy: How can three-dimensional printing laboratories help?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2020</b> , 1-2	2	
516	Fetal Cardiac Function and Ventricular Volumes Determined by Three-Dimensional Ultrasound Using STIC and VOCAL Methods in Fetuses from Pre-gestational Diabetic Women. <i>Pediatric Cardiology</i> , <b>2020</b> , 41, 1125-1134	2.1	3
515	Ultrasound evaluation of subcutaneous and visceral abdominal fat as a predictor of gestational diabetes mellitus: a systematic review. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2020</b> , 1-11	2	2
514	Performance of local reference curve on the diagnosis of large for gestational age fetuses in diabetic pregnant women. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2020</b> , 1-8	2	1

513	Covid-19 and Pregnancy: An Overview. Revista Brasileira De Ginecologia E Obstetricia, <b>2020</b> , 42, 420-426	5 1.1	15
512	Early Prenatal Ultrasound and Molecular Diagnosis of Apert Syndrome: Case Report with Postmortem CT-Scan and Chondral Plate Histology. <i>Fetal and Pediatric Pathology</i> , <b>2020</b> , 1-12	1.7	O
511	Is there any possible link between COVID-19 and human infertility?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2020</b> , 1-2	2	1
510	Type of Childbirth and its Association with the Maternal-Filial Interaction. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , <b>2020</b> , 42, 597-606	1.1	1
509	Covid-19 in Italy: A Lesson to be Learned. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , <b>2020</b> , 42, 369-3	37 <u>0</u> .1	
508	Transperineal three-dimensional ultrasound for analyzing the effects of perineal stretching with EPI-NO in women with multiple pregnancies: a pilot study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2020</b> , 1-8	2	1
507	Dynamic study by magnetic resonance imaging in evaluation of fetal esophageal atresia. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2020</b> , 56, 949-951	5.8	1
506	Zika Virus and Pregnancy: Association between Acute Infection and Microcephaly in Newborns in the State of Rio de Janeiro, Brazil. <i>Geburtshilfe Und Frauenheilkunde</i> , <b>2020</b> , 80, 60-65	2	4
505	An alternative approach to vaginal dilation in patients with Meyer-Rokitanski-K\(\mathbb{E}\)ter-Hauser syndrome: two case reports. <i>Gynecological Endocrinology</i> , <b>2020</b> , 36, 746-748	2.4	1
504	Caroliß syndrome evaluated by ultrasound and magnetic resonance imaging during pregnancy. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2020</b> , 56, 125-127	5.8	2
503	Alterations in skull base anatomy in intrauterine and postnatal repaired myelomeningoceles. <i>Childl</i> s <i>Nervous System</i> , <b>2020</b> , 36, 2757-2763	1.7	4
502	Impact of type I and type II maternal diabetes mellitus on fetal cardiac function assessment parameters using spectral and tissue Doppler. <i>International Journal of Cardiovascular Imaging</i> , <b>2020</b> , 36, 1237-1247	2.5	4
501	Congenital Complete Atrioventricular Heart Block in a Pregnant Woman with Sjgren Syndrome: Prenatal Care Follow-Up and the Challenge of Intrauterine Treatment. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , <b>2020</b> , 42, 228-232	1.1	1
500	Prenatal diagnosis of transposition of the great arteries: an updated review. <i>Ultrasonography</i> , <b>2020</b> , 39, 331-339	4.3	4
499	Physiotherapeutic Treatment for Levator Ani Avulsion after Delivery: A Transperineal Three-dimensional Ultrasound Assessment. <i>Journal of Medical Ultrasound</i> , <b>2020</b> , 28, 245-248	0.8	
498	Antenatal Management of Spinal Dysraphism-2: Antenatal Surgery of Myelomeningocele <b>2020</b> , 2533-2	555	
497	Fallopian tube vascularization observed by microfocus computed tomography. <i>Radiologia Brasileira</i> , <b>2020</b> , 53, 36-37	1.7	O
496	Fetal skeletal dysplasias: a new way to look at them. <i>Radiologia Brasileira</i> , <b>2020</b> , 53, 112-113	1.7	

#### (2020-2020)

495	Reference ranges for the fetal mitral, tricuspid, and interventricular septum annular plane systolic excursions (mitral annular plane systolic excursion, tricuspid annular plane systolic excursion, and septum annular plane systolic excursion) between 20 and 36'+'6 weeks of gestation. <i>Journal of</i>	2.7	2
494	Perinatal Medicine, 2020, 48, 601-608 Blood level of adipokines and nutritional status variables in adolescent pregnancy. Obstetrics and Gynecology Science, 2020, 63, 683-689	1.9	1
493	Expulsion rate of intrauterine device: mediate vs. immediate puerperium period. <i>Journal of the Turkish German Gynecology Association</i> , <b>2020</b> , 21, 143-149	1.1	
492	Expulsion rate of intrauterine device: mediate vs. immediate puerperium period. <i>Journal of the Turkish German Gynecology Association</i> , <b>2020</b> , 21, 143-149	1.1	2
491	Brazilian Cardiology Society Statement for Management of Pregnancy and Family Planning in Women with Heart Disease - 2020. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2020</b> , 114, 849-942	1.2	2
490	Proportional vascularization along the fallopian tubes and ovarian fimbria: assessment by confocal microtomography. <i>Radiologia Brasileira</i> , <b>2020</b> , 53, 161-166	1.7	О
489	Fetal ultrasound estimated weight and correlation to Brazilian newborn weight. <i>Journal of Ultrasonography: Official Publication of Polish Ultrasound Society / Red Nacz Iwona Sudo</i> Eszopiaka, <b>2020</b> , 20, e106-e110	1.1	1
488	Predictive values of clinical parameters and biophysical and biochemical markers in the first trimester for the detection of small-for-gestational age fetuses. <i>Journal of Perinatal Medicine</i> , <b>2020</b> , 49, 73-79	2.7	
487	Influence of evening/night-time birth on maternal/perinatal outcomes in a low-risk population. <i>Journal of the Turkish German Gynecology Association</i> , <b>2020</b> , 21, 221-227	1.1	
486	Histological analysis of the intestinal wall of newborn rats submitted to hypoxia and reoxygenation to evaluate the protective effect of N-Acetylcysteine. <i>Acta Cirurgica Brasileira</i> , <b>2020</b> , 35, e202000401	1.6	
485	Medical Treatment for Ectopic Pregnancy during the COVID-19 Pandemic. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , <b>2020</b> , 42, 849-850	1.1	2
484	Hypoplastic left heart syndrome with prenatally diagnosed foramen ovale restriction: diagnosis, management and outcome. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2020</b> , 1-8	2	2
483	Assessment of the quality of fetal heart standard views using the FAST, STAR, and FINE four-dimensional ultrasound techniques in the screening of congenital heart diseases. <i>Echocardiography</i> , <b>2020</b> , 37, 114-123	1.5	O
482	Reference ranges of filling time and systolic-to-diastolic time index of the left ventricle, right ventricle, and interventricular septum using both spectral and tissue Doppler of fetal heart between 20 and 36 + 6 weeks of gestation. European Journal of Obstetrics, Gynecology and	2.4	2
481	Local References for Ultrasound-Estimated Fetal Weight Based on 2,211 Singleton Pregnancies in the City of Curitiba, South of Brazil. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , <b>2020</b> , 42, 174-180	1.1	1
480	Pubic Arch Angle Measurement by Transperineal Ultrasonography: A Prospective Cross-Sectional Study. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , <b>2020</b> , 42, 181-187	1.1	1
479	Treatment of Acute Toxoplasmosis in Pregnancy: Influence in the Mother-to-Child Transmission. Journal of Obstetrics and Gynaecology Canada, <b>2020</b> , 42, 1505-1510	1.3	О
478	Fetal Myelomeningocele Repair: How Many Techniques Are Necessary?. <i>World Neurosurgery</i> , <b>2020</b> , 141, 511-513	2.1	O

477	Intrahepatic bile ductal ectasia in autosomal recessive polycystic kidney disease evaluated by fetal magnetic resonance imaging: a more frequent complication. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2020</b> , 1-6	2	O
476	Maternal-fetal physical model: image fusion obtained by white light scanner and magnetic resonance imaging. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2020</b> , 1-5	2	1
475	Tocolysis for open prenatal repair of myelomeningocele: systematic review. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2020</b> , 33, 1786-1791	2	3
474	Prenatal diagnosis of cervical masses by magnetic resonance imaging and 3D virtual models: perinatal and long-term follow-up outcomes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2020</b> , 33, 2181-2189	2	6
473	Quantitative assessment of pelvic floor muscle extensibility in pregnant women with a perineal elasticity meter. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2020</b> , 33, 3591-3595	2	3
472	Prediction of birth weight in twin pregnancies using fractional limb volumes by three-dimensional ultrasonography. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2020</b> , 33, 3652-3657	2	1
471	Prenatal diagnosis of closed spina bifida: multicenter case series and review of the literature. Journal of Maternal-Fetal and Neonatal Medicine, <b>2020</b> , 33, 736-742	2	8
470	Cytogenetic abnormalities in couples with a history of primary and secondary recurrent miscarriage: a Brazilian Multicentric Study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2020</b> , 33, 442-448	2	2
469	Evaluation of fetal nasal cavity in bilateral congenital dacryocystocele: 3D reconstruction and virtual navigation by magnetic resonance imaging. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2020</b> , 55, 141-143	5.8	8
468	Detection of Zika virus in paired urine and amniotic fluid samples from symptomatic and asymptomatic women and their babies during a disease outbreak: association with neurological symptoms in newborns. <i>Journal of NeuroVirology</i> , <b>2020</b> , 26, 70-76	3.9	1
467	Gestational Outcomes in Patients with Severe Maternal Morbidity Caused by Hypertensive Syndromes. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , <b>2020</b> , 42, 74-80	1.1	
466	Increased Vulnerability to Pregnancy and Sexual Violence in Adolescents with Precocious Menstruation. <i>International Journal of Reproductive Medicine</i> , <b>2020</b> , 2020, 5237814	2.3	1
465	Prenatal Diagnosis of Jejunal Atresia by 3-D Ultrasonography and MRI. <i>Journal of Obstetrics and Gynaecology Canada</i> , <b>2019</b> , 41, 1529-1530	1.3	1
464	Applicability of Magnetic Resonance Imaging in the Assessment of Fetal Urinary Tract Malformations. <i>Canadian Association of Radiologists Journal</i> , <b>2019</b> , 70, 83-95	3.9	5
463	Ultrasonographic evaluation of the fetal central nervous system: review of guidelines. <i>Radiologia Brasileira</i> , <b>2019</b> , 52, 176-181	1.7	4
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378	Prenatal Diagnosis of Galen Vein Aneurysm Using Ultrasonography and Magnetic Resonance Imaging and Perinatal and Long-Term Neurological Outcomes: A Case Series. <i>Revista Brasileira De</i> <i>Ginecologia E Obstetricia</i> , <b>2017</b> , 39, 309-314	1.1	1
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341	Can fetal adrenal artery Doppler velocimetry predict delivery date in pregnant women with spontaneous preterm birth?. <i>Medical Ultrasonography</i> , <b>2017</b> , 19, 295-301  Maternal and perinatal outcomes after bariatric surgery: a case control study. <i>Journal of Perinatal Medicine</i> , <b>2016</b> , 44, 383-8  Assessment of angiogenesis modulators in pregnant women with pre-eclampsia: a case-control	2.7	8
34 <sup>1</sup> 34 <sup>0</sup> 339	Can fetal adrenal artery Doppler velocimetry predict delivery date in pregnant women with spontaneous preterm birth?. <i>Medical Ultrasonography</i> , <b>2017</b> , 19, 295-301  Maternal and perinatal outcomes after bariatric surgery: a case control study. <i>Journal of Perinatal Medicine</i> , <b>2016</b> , 44, 383-8  Assessment of angiogenesis modulators in pregnant women with pre-eclampsia: a case-control study. <i>Archives of Gynecology and Obstetrics</i> , <b>2016</b> , 293, 369-75  Amniotic fluid "sludge" is an independent risk factor for preterm delivery. <i>Journal of Maternal-Fetal</i>	2.7	8
341 340 339 338	Can fetal adrenal artery Doppler velocimetry predict delivery date in pregnant women with spontaneous preterm birth?. <i>Medical Ultrasonography</i> , <b>2017</b> , 19, 295-301  Maternal and perinatal outcomes after bariatric surgery: a case control study. <i>Journal of Perinatal Medicine</i> , <b>2016</b> , 44, 383-8  Assessment of angiogenesis modulators in pregnant women with pre-eclampsia: a case-control study. <i>Archives of Gynecology and Obstetrics</i> , <b>2016</b> , 293, 369-75  Amniotic fluid "sludge" is an independent risk factor for preterm delivery. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2016</b> , 29, 120-5  Evaluation of inflammatory mediators in the deciduas of pregnant women with	2.7	8 15 20
34 <sup>1</sup> 34 <sup>0</sup> 339 338	Can fetal adrenal artery Doppler velocimetry predict delivery date in pregnant women with spontaneous preterm birth?. <i>Medical Ultrasonography</i> , <b>2017</b> , 19, 295-301  Maternal and perinatal outcomes after bariatric surgery: a case control study. <i>Journal of Perinatal Medicine</i> , <b>2016</b> , 44, 383-8  Assessment of angiogenesis modulators in pregnant women with pre-eclampsia: a case-control study. <i>Archives of Gynecology and Obstetrics</i> , <b>2016</b> , 293, 369-75  Amniotic fluid "sludge" is an independent risk factor for preterm delivery. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2016</b> , 29, 120-5  Evaluation of inflammatory mediators in the deciduas of pregnant women with pre-eclampsia/eclampsia. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2016</b> , 29, 75-9  Postnatal outcomes of infants with gastroschisis: a 5-year follow-up in a tertiary referral center in	2.7	8 15 20

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115	Doppler velocimetry of ductus venous in preterm fetuses with brain sparing effect: neonatal outcome. <i>Journal of Prenatal Medicine</i> , <b>2012</b> , 6, 40-6		
114	Comparison between multiplanar and rendering modes in the assessment of fetal atrioventricular valve areas by 3D/4D ultrasonography. <i>Brazilian Journal of Cardiovascular Surgery</i> , <b>2012</b> , 27, 472-6	1.1	6
113	Fetal cardiac output and ejection fraction by spatio-temporal image correlation (STIC): comparison between male and female fetuses. <i>Brazilian Journal of Cardiovascular Surgery</i> , <b>2012</b> , 27, 275-82	1.1	8
112	Interruption of a study of cervical ripening with isosorbide mononitrate due to adverse effects. <i>Clinical and Experimental Obstetrics and Gynecology</i> , <b>2012</b> , 39, 175-80	1.2	3
111	Heart stroke volume, cardiac output, and ejection fraction in 265 normal fetus in the second half of gestation assessed by 4D ultrasound using spatio-temporal image correlation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2011</b> , 24, 1159-67	2	28
110	Reference curve of the fetal ventricular septum area by the STIC method: preliminary study. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2011</b> , 96, 386-92	1.2	9
109	Repercussës da cicatriz uterina resultante de cesariana prvia na dopplervelocimetria das artrias uterinas entre 26 e 32 semanas. <i>Radiologia Brasileira</i> , <b>2011</b> , 44, 163-166	1.7	2
108	Reference intervals for fetal ear length between 19 and 24 weeks of pregnancy on 3-dimensional sonography. <i>Journal of Ultrasound in Medicine</i> , <b>2011</b> , 30, 1185-90	2.9	4
107	Chronic use of indinavir in albino rat pregnancy (Rattus norvegicus albinus, Rodentia, Mammalia): biological assay. <i>Journal of Obstetrics and Gynaecology Research</i> , <b>2011</b> , 37, 1212-5	1.9	1
106	Polymorphisms in VEGF, progesterone receptor and IL-1 receptor genes in women with recurrent spontaneous abortion. <i>Journal of Reproductive Immunology</i> , <b>2011</b> , 88, 53-7	4.2	29
105	OP03.11: Evaluation of fetal brain malformations by three-dimensional ultrasonography and magnetic resonance imaging. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2011</b> , 38, 65-66	5.8	
104	OP07.07: Ventricular volumetry, heart stoke volume, cardiac output and ejection fraction obtained by STIC: comparison between fetal sex. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2011</b> , 38, 76-76	5.8	
103	OP30.10: Left heart ejection fraction assessed by 4D ultrasound using STIC: observation of 265 normal fetuses. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2011</b> , 38, 145-145	5.8	
102	OP33.01: A different and even better way of doing your measures on 4D view software. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2011</b> , 38, 149-150	5.8	
101	Reproducibility of three-dimensional power Doppler placental vascular indices in pregnancies between 26 and 35 weeks. <i>Archives of Gynecology and Obstetrics</i> , <b>2011</b> , 283, 213-7	2.5	17
100	Assessment of yolk sac volume by 3D-sonography using the XI VOCAL method from 7 to 10 + 6 weeks of pregnancy. <i>Archives of Gynecology and Obstetrics</i> , <b>2011</b> , 283 Suppl 1, 1-4	2.5	5

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99	Assessment of placental blood flow between 22 and 34 weeks of gestation by 3D-sonography power Doppler vascular indices. <i>Archives of Gynecology and Obstetrics</i> , <b>2011</b> , 284, 53-7	2.5	9
98	Morphological evaluation of lateral ventricles of fetuses with ventriculomegaly by three-dimensional ultrasonography and magnetic resonance imaging: correlation with etiology. <i>Archives of Gynecology and Obstetrics</i> , <b>2011</b> , 284, 331-6	2.5	9
97	Development of fetal brain sulci and gyri: assessment through two and three-dimensional ultrasound and magnetic resonance imaging. <i>Archives of Gynecology and Obstetrics</i> , <b>2011</b> , 283, 149-58	2.5	20
96	Fetal cardiac function assessed by spatio-temporal image correlation. <i>Archives of Gynecology and Obstetrics</i> , <b>2011</b> , 284, 253-60	2.5	8
95	Fetal thigh volume by 3D sonography using XI VOCAL: reproducibility and reference range for Brazilian healthy fetuses between 20 and 40 weeks. <i>Prenatal Diagnosis</i> , <b>2011</b> , 31, 1234-40	3.2	10
94	Fetal cerebral ventricle volumetry: comparison between 3D ultrasound and magnetic resonance imaging in fetuses with ventriculomegaly. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2011</b> , 24, 1384-91	2	12
93	Nomogram of fetal upper arm volume by three-dimensional ultrasound using extended imaging virtual organ computer-aided analysis (XI VOCAL). <i>Journal of Perinatal Medicine</i> , <b>2011</b> , 39, 717-24	2.7	4
92	Three-dimensional power Doppler placental vascularisation indices in early pregnancy: a pilot study. <i>Journal of Obstetrics and Gynaecology</i> , <b>2011</b> , 31, 283-5	1.3	7
91	Transvaginal grey scale histogram of the cervix at 20-25 weeks of pregnancy. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , <b>2010</b> , 50, 444-9	1.7	5
90	Reprodutibilidade do volume de membros fetais pela ultrassonografia tridimensional utilizando o mtodo XI VOCAL. <i>Radiologia Brasileira</i> , <b>2010</b> , 43, 219-223	1.7	2
89	Reprodutibilidade interobservador dos fidices vasculares do Doppler de amplitude tridimensional do embriñ entre 7 e 10 semanas e 6 dias de gestañ. <i>Radiologia Brasileira</i> , <b>2010</b> , 43, 143-148	1.7	1
88	Anlise da reprodutibilidade do Doppler de amplitude tridimensional na avalialo da circulalo do crebro fetal. <i>Radiologia Brasileira</i> , <b>2010</b> , 43, 369-374	1.7	7
87	Avalia <b>ß</b> do volume da placenta no primeiro trimestre de gesta <b>ß</b> por meio da ultrassonografia tridimensional utilizando o mtodo XI VOCAL. <i>Radiologia Brasileira</i> , <b>2010</b> , 43, 81-84	1.7	
86	Placental blood flow measured by three-dimensional power Doppler ultrasound at 26 to 35 weeks gestation in normal pregnancies. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2010</b> , 23, 69-73	2	15
85	Prediction of birth weight using fetal thigh and upper-arm volumes by three-dimensional ultrasonography in a Brazilian population. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2010</b> , 23, 393-398	2	8
84	Perinatal diagnosis of heart defects. Expert Opinion on Medical Diagnostics, 2010, 4, 439-45		
83	Fetal lung volume in fetuses with urinary tract malformations: comparison by 2D-, 3D-sonography and magnetic resonance imaging. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2010</b> , 23, 60-8	2	9
82	Reference range of embryo volume by 3-D sonography using the XI VOCAL method at 7 to 10 + 6 weeks of pregnancy. <i>American Journal of Perinatology</i> , <b>2010</b> , 27, 501-5	3.3	8

81	Nomogram of fetal liver volume by three-dimensional ultrasonography at 27 to 38 weeks of pregnancy using a new multiplanar technique. <i>American Journal of Perinatology</i> , <b>2010</b> , 27, 641-8	3.3	12
80	Noninvasive determination of fetal rh blood group, D antigen status by cell-free DNA analysis in maternal plasma: experience in a Brazilian population. <i>American Journal of Perinatology</i> , <b>2010</b> , 27, 759-6	5 <b>2</b> ·3	9
79	Comparison of gestational sac volume by 3D-sonography using planimetric, virtual organ computer-aided analysis and extended imaging virtual organ computer-aided analysis methods between 7 and 11 weeks of pregnancy. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , <b>2010</b> , 89, 328-34	3.8	11
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77	P08.17: Reference range of fetal chest size by three-dimensional ultrasound using the multiplanar method. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2010</b> , 36, 199-200	5.8	
76	P10.05: Reference range of fetal lumbar and sacral vertebral bodies area using volume contrast imaging in the coronal plane (VCI-C) three-dimensional ultrasonography at 20âB4 weeks of pregnancy. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2010</b> , 36, 206-207	5.8	
75	P25.09: Reproducibility of three-dimensional power Doppler for the assessment of the fetal brain blood flow in the anterior cerebral artery territory. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2010</b> , 36, 266-267	5.8	
74	Nomogram of amniotic fluid volume at 7 to 10+6 weeks of pregnancy by three-dimensional ultrasonography using the rotational method (VOCAL). <i>Archives of Gynecology and Obstetrics</i> , <b>2010</b> , 281, 235-40	2.5	4
73	Magnetic resonance imaging vs. transvaginal ultrasound for cervical length assessment in the second half of pregnancy. <i>Ultrasound in Medicine and Biology</i> , <b>2010</b> , 36, 571-5	3.5	1
72	Reproducibility of fetal heart volume by 3D-sonography using the XI VOCAL method. <i>Cardiovascular Ultrasound</i> , <b>2010</b> , 8, 17	2.4	6
71	Prediction of birth weight using fetal thigh and upper-arm volumes by three-dimensional ultrasonography in a Brazilian population. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2010</b> , 23, 393-8	2	2
70	Diagn\textstyle{\textstyle{1}}tico pr\textstyle{1}natal de rabdomioma card\textstyle{1}co fetal pela ultrassonografia: relato de caso.  **Radiologia Brasileira*, 2009*, 42, 203-205**	1.7	3
69	Measurement of embryo volume at 7-10 weeksPgestation by 3D-sonography. <i>Journal of Obstetrics and Gynaecology</i> , <b>2009</b> , 29, 188-91	1.3	12
68	Embryo vascularization by three-dimensional power Doppler ultrasonography at 7-10 weeks of pregnancy. <i>Journal of Perinatal Medicine</i> , <b>2009</b> , 37, 380-5	2.7	1
67	Reference range of fetal lung volume by 3D-ultrasonography using the rotational method (VOCAL). <i>Journal of Perinatal Medicine</i> , <b>2009</b> , 37, 161-7	2.7	5
66	Reference range of fetal renal volume by three-dimensional ultrasonography using the VOCAL method. <i>Fetal Diagnosis and Therapy</i> , <b>2009</b> , 25, 385-91	2.4	20
65	Evaluation of placental volume at 7-10+6 weeks of pregnancy by 3D-sonography. <i>Placenta</i> , <b>2009</b> , 30, 585-9	3.4	23
64	Gestational sac volume by 3D-sonography at 7-10 weeks of pregnancy using the VOCAL method. <i>Archives of Gynecology and Obstetrics</i> , <b>2009</b> , 279, 821-7	2.5	6

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63	Fetal lung volume: comparison by 2D- and 3D-sonography in normal fetuses. <i>Archives of Gynecology and Obstetrics</i> , <b>2009</b> , 280, 363-8	2.5	13	
62	Evolution of 3-D power Doppler indices of fetal brain in normal pregnancy. <i>Ultrasound in Medicine and Biology</i> , <b>2009</b> , 35, 545-9	3.5	13	
61	Prediction of acidemia at birth by Doppler assessment of fetal cerebral transverse sinus in pregnancies with placental insufficiency. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2009</b> , 33, 188-92	5.8	2	
60	OP03.10: Reference range of fetal lung volume by three-dimensional ultrasound using the VOCAL method. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2009</b> , 34, 71-72	5.8		
59	P09.15: Three-dimensional sonographic volumetry of phantom objects: comparing rotational method Virtual Organ Computer-aided AnaLysis (VOCAL) to multi slice method Extended Imaging (XI) VOCAL. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2009</b> , 34, 213-214	5.8	1	
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56	Diagnosis of ovarian torsion by three-dimensional power Doppler in first trimester of pregnancy. <i>Journal of Obstetrics and Gynaecology Research</i> , <b>2008</b> , 34, 266-70		5	
55	Comparison of placental volume in early pregnancy using multiplanar and VOCAL methods. <i>Placenta</i> , <b>2008</b> , 29, 241-5	3.4	31	
54	Ultrasound assessment of the fetal biophysical profile: what does an radiologist need to know?. <i>European Journal of Radiology</i> , <b>2008</b> , 66, 122-6	4.7	4	
53	Comparison of the two-dimensional and multiplanar methods and establishment of a new constant for the measurement of fetal lung volume. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2008</b> ,	2	13	
	21, 81-8			
52	Nomogram of fetal middle cerebral artery peak systolic velocity at 23-35 weeks of gestation in a Brazilian population: pilot study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2008</b> , 21, 714-8	2	6	
52 51	Nomogram of fetal middle cerebral artery peak systolic velocity at 23-35 weeks of gestation in a	2	3	
	Nomogram of fetal middle cerebral artery peak systolic velocity at 23-35 weeks of gestation in a Brazilian population: pilot study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2008</b> , 21, 714-8  Avaliab biomèrica do colo uterino durante a gestab por meio da ultra-sonografia transvaginal			
51	Nomogram of fetal middle cerebral artery peak systolic velocity at 23-35 weeks of gestation in a Brazilian population: pilot study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2008</b> , 21, 714-8  Avaliab biomèrica do colo uterino durante a gestab por meio da ultra-sonografia transvaginal e ressonficia magnèrica. <i>Radiologia Brasileira</i> , <b>2008</b> , 41, 235-239  Estudo da translucencia nucal, ducto venoso, osso nasal e idade materna na detecb de	1.7		
51	Nomogram of fetal middle cerebral artery peak systolic velocity at 23-35 weeks of gestation in a Brazilian population: pilot study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2008</b> , 21, 714-8  Avaliaß biomtrica do colo uterino durante a gestaß por meio da ultra-sonografia transvaginal e ressonticia magnitica. <i>Radiologia Brasileira</i> , <b>2008</b> , 41, 235-239  Estudo da transluctincia nucal, ducto venoso, osso nasal e idade materna na detecti de cromossomopatia fetal em uma populaß de alto risco. <i>Radiologia Brasileira</i> , <b>2008</b> , 41, 93-97  Intervalos de refertincia do pico de velocidade sistica da artita cerebral milia fetal na populaß	1.7	3	
51 50 49	Nomogram of fetal middle cerebral artery peak systolic velocity at 23-35 weeks of gestation in a Brazilian population: pilot study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2008</b> , 21, 714-8  Avaliaß biomtrica do colo uterino durante a gestaß por meio da ultra-sonografia transvaginal e ressonticia magntica. <i>Radiologia Brasileira</i> , <b>2008</b> , 41, 235-239  Estudo da transluctincia nucal, ducto venoso, osso nasal e idade materna na detecti de cromossomopatia fetal em uma populaß de alto risco. <i>Radiologia Brasileira</i> , <b>2008</b> , 41, 93-97  Intervalos de refertincia do pico de velocidade sistica da artita cerebral midia fetal na populaß brasileira. <i>Radiologia Brasileira</i> , <b>2008</b> , 41, 385-389  Placenta: angiogenesis and vascular assessment through three-dimensional power Doppler	1.7	3	
51 50 49 48	Nomogram of fetal middle cerebral artery peak systolic velocity at 23-35 weeks of gestation in a Brazilian population: pilot study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2008</b> , 21, 714-8  Avaliaß biomtrica do colo uterino durante a gestaß por meio da ultra-sonografia transvaginal e ressonficia magntica. <i>Radiologia Brasileira</i> , <b>2008</b> , 41, 235-239  Estudo da transluctincia nucal, ducto venoso, osso nasal e idade materna na detecti de cromossomopatia fetal em uma populaß de alto risco. <i>Radiologia Brasileira</i> , <b>2008</b> , 41, 93-97  Intervalos de refertincia do pico de velocidade sistica da artia cerebral midia fetal na populaß brasileira. <i>Radiologia Brasileira</i> , <b>2008</b> , 41, 385-389  Placenta: angiogenesis and vascular assessment through three-dimensional power Doppler ultrasonography. <i>Archives of Gynecology and Obstetrics</i> , <b>2008</b> , 277, 195-200  Fetal acidemia prediction through short-term variation assessed by antepartum computerized cardiotocography in pregnant women with hypertension syndrome. <i>Archives of Gynecology and</i>	1.7 1.7 1.7	3 29	

45	Ethnic variation and variability of fetal nasal bone length at 11-15 weeks of gestation in a Brazilian population: preliminary results. <i>Archives of Gynecology and Obstetrics</i> , <b>2008</b> , 278, 431-5	2.5	11
44	Yolk sac volume assessed by three-dimensional ultrasonography using the VOCAL method. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , <b>2008</b> , 87, 499-502	3.8	17
43	P28.04: Three-dimensional power Doppler indices of anterior territory of the middle cerebral artery. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2008</b> , 32, 411-411	5.8	
42	P46.08: Uterine arteriovenous malformation: Diagnosis through 3D power Doppler and angio resonance. A case report. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2008</b> , 32, 466-466	5.8	
41	Medida do comprimento do osso nasal entre 11 e 15 semanas de gesta <b>ö</b> em uma popula <b>ö</b> brasileira: estudo preliminar. <i>Radiologia Brasileira</i> , <b>2008</b> , 41, 155-158	1.7	2
40	Ultra-som tridimensional na avalia <b>ö</b> do volume de membros fetais. <i>Radiologia Brasileira</i> , <b>2007</b> , 40, 349-3	15.3 <sub>7</sub>	2
39	Aplica Bs da ultra-sonografia tridimensional na avalia B do cerebelo fetal. <i>Radiologia Brasileira</i> , <b>2007</b> , 40, 201-206	1.7	
38	Postnatal evaluation of schizencephaly by transfontanellar three-dimensional sonography. <i>Journal of Clinical Ultrasound</i> , <b>2007</b> , 35, 351-5	1	3
37	P51.08: Nomogram of amniotic fluid volume using VOCALâltechnique in first trimester of pregnancy: a pilot study. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2007</b> , 30, 650-651	5.8	
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35	Prenatal diagnosis of a large fetal cervical teratoma by three-dimensional ultrasonography: a case report. <i>Archives of Gynecology and Obstetrics</i> , <b>2007</b> , 275, 141-4	2.5	9
34	Three-dimensional transvaginal sonographic diagnosis of early and asymptomatic interstitial pregnancy. <i>Archives of Gynecology and Obstetrics</i> , <b>2007</b> , 275, 207-10	2.5	25
33	Rh alloimmunization: Doppler or amniotic fluid analysis in the prediction of fetal anemia?. <i>Archives of Gynecology and Obstetrics</i> , <b>2007</b> , 275, 107-11	2.5	6
32	Sirenomelia sequence: early prenatal diagnosis of one rare case associated with acardiac malformation. <i>Archives of Gynecology and Obstetrics</i> , <b>2007</b> , 275, 315-6	2.5	6
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29	Percutaneous fetal surgery using epidural catheter: preliminary experience acquired from 24 cases. <i>Archives of Gynecology and Obstetrics</i> , <b>2007</b> , 276, 29-33	2.5	1
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27	Diagnosis of uteroperitoneal fistula through color Doppler hysterosonography. <i>Archives of Gynecology and Obstetrics</i> , <b>2007</b> , 276, 85-6	2.5	5	
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25	Sonoembryology by three-dimensional ultrasonography: pictorial essay. <i>Archives of Gynecology and Obstetrics</i> , <b>2007</b> , 276, 197-200	2.5	15	
24	Comparison of two- and three-dimensional ultrasonography in the evaluation of fetal heart: image quality and time spent in the exam. <i>Archives of Gynecology and Obstetrics</i> , <b>2007</b> , 276, 231-5	2.5	3	
23	Comparison of two- and three-dimensional ultrasonography in lung volume measurement of normal fetuses. <i>Journal of Perinatal Medicine</i> , <b>2007</b> , 35, 415-21	2.7	14	
22	Perinatal mortality in Rh alloimmunized patients. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2007</b> , 132, 159-62	2.4	5	
21	The cross-sectional area of umbilical cord components in normal pregnancy. <i>International Journal of Gynecology and Obstetrics</i> , <b>2007</b> , 96, 156-61	4	29	
20	Doppler assessment of uterine blood flow in recurrent pregnancy loss. <i>International Journal of Gynecology and Obstetrics</i> , <b>2007</b> , 98, 115-9	4	31	
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18	Correlation of the fetal cerebellar volume with other fetal growth indices by three-dimensional ultrasound. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2007</b> , 20, 581-7	2	11	
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16	Diagnosis of Pentalogy of Cantrell by three-dimensional ultrasound in third trimester of pregnancy. A case report. <i>Fetal Diagnosis and Therapy</i> , <b>2006</b> , 21, 544-7	2.4	14	
15	Spatio-temporal image correlation (STIC): nova tĉnica para avaliaß do coraß fetal. <i>Radiologia Brasileira</i> , <b>2006</b> , 39, 373-377	1.7	1	
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11	Prevalence of uterine defects in habitual abortion patients attended on at a university health service in Brazil. <i>Archives of Gynecology and Obstetrics</i> , <b>2006</b> , 274, 345-8	2.5	15	
10	Prenatal diagnosis of vasa previa through color Doppler and three-dimensional power Doppler ultrasonography. A case report. <i>Clinical and Experimental Obstetrics and Gynecology</i> , <b>2006</b> , 33, 122-4	1.2	5	

9	Ductus venosus Doppler velocimetry in the prediction of acidemia at birth: which is the best parameter?. <i>Prenatal Diagnosis</i> , <b>2005</b> , 25, 1212-6	3.2	11
8	AvaliaB da medida do comprimento do colo e da ausEncia do eco glandular endocervical para prediB do parto pr <sup>e</sup> termo. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , <b>2004</b> , 26, 193-200	1.1	1
7	Acurtia diagntica da histerossalpingografia e da ultra-sonografia para avaliati de doentis da cavidade uterina em pacientes com abortamento recorrente. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , <b>2004</b> , 26,	1.1	5
6	Fetal brain tumors. <i>Childl</i> <b>s</b> <i>Nervous System</i> , <b>2003</b> , 19, 529-36	1.7	50
5	Fetal hydrocephalusprenatal treatment. <i>Childl</i> s Nervous System, <b>2003</b> , 19, 561-73	1.7	51
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