

# Antonio Moron

## List of Publications by Citations

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306  
papers

3,545  
citations

28  
h-index

44  
g-index

343  
ext. papers

4,079  
ext. citations

2.2  
avg, IF

5.08  
L-index

#	Paper	IF	Citations
306	Prepregnancy BMI and the risk of gestational diabetes: a systematic review of the literature with meta-analysis. <i>Obesity Reviews</i> , <b>2009</b> , 10, 194-203	10.6	451
305	Pregnancy in patients with prosthetic heart valves: the effects of anticoagulation on mother, fetus, and neonate. <i>American Heart Journal</i> , <b>1992</b> , 124, 413-7	4.9	87
304	Fetal growth restriction: current knowledge to the general Obs/Gyn. <i>Archives of Gynecology and Obstetrics</i> , <b>2012</b> , 286, 1-13	2.5	74
303	Application of ductus venosus Doppler velocimetry for the detection of fetal aneuploidy in the first trimester of pregnancy. <i>Fetal Diagnosis and Therapy</i> , <b>2002</b> , 17, 308-14	2.4	64
302	Microcephaly and Zika virus: neonatal neuroradiological aspects. <i>Childs Nervous System</i> , <b>2016</b> , 32, 1057-60		62
301	Associated ultrasonographic findings in fetuses with microcephaly because of suspected Zika virus (ZIKV) infection during pregnancy. <i>Prenatal Diagnosis</i> , <b>2016</b> , 36, 882-7	3.2	54
300	Fetal hydrocephalus--prenatal treatment. <i>Childs Nervous System</i> , <b>2003</b> , 19, 561-73	1.7	51
299	Cytokine gene polymorphisms in preeclampsia and eclampsia. <i>Hypertension Research</i> , <b>2009</b> , 32, 565-9	4.7	50
298	Fetal brain tumors. <i>Childs Nervous System</i> , <b>2003</b> , 19, 529-36	1.7	50
297	Recovery of fertility after grafting of cryopreserved germinative tissue in female rabbits following radiotherapy. <i>Human Reproduction</i> , <b>2004</b> , 19, 1287-93	5.7	45
296	Ophthalmic artery Doppler as a measure of severe pre-eclampsia. <i>International Journal of Gynecology and Obstetrics</i> , <b>2008</b> , 100, 216-20	4	42
295	Comparison of hysterosalpingography, hysterosonography and hysteroscopy in evaluation of the uterine cavity in patients with recurrent pregnancy losses. <i>Archives of Gynecology and Obstetrics</i> , <b>2006</b> , 274, 284-8	2.5	42
294	Changing presentation of complete hydatidiform mole at the New England Trophoblastic Disease Center over the past three decades: does early diagnosis alter risk for gestational trophoblastic neoplasia?. <i>Gynecologic Oncology</i> , <b>2015</b> , 138, 46-9	4.9	41
293	Perinatal outcomes after open fetal surgery for myelomeningocele repair: a retrospective cohort study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2018</b> , 125, 1280-1286	3.7	40
292	Evaluation of distinct freezing methods and cryoprotectants for human amniotic fluid stem cells cryopreservation. <i>Journal of Biomedicine and Biotechnology</i> , <b>2012</b> , 2012, 649353		35
291	Categorization of bladder dynamics and treatment after fetal myelomeningocele repair: first 50 cases prospectively assessed. <i>Journal of Urology</i> , <b>2015</b> , 193, 1808-11	2.5	33
290	Lipidomic assessment of plasma and placenta of women with early-onset preeclampsia. <i>PLoS ONE</i> , <b>2014</b> , 9, e110747	3.7	32

289	Extended regimens of the vaginal contraceptive ring: cycle control. <i>Contraception</i> , <b>2009</b> , 80, 430-5	2.5	32
288	Microcephaly associated with maternal Zika virus infection. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2016</b> , 123, 1265-1269	3.7	32
287	Comparison of placental volume in early pregnancy using multiplanar and VOCAL methods. <i>Placenta</i> , <b>2008</b> , 29, 241-5	3.4	31
286	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
285	Successful use of deep hypothermic circulatory arrest in pregnancy. <i>Annals of Thoracic Surgery</i> , <b>1994</b> , 58, 1532-4	2.7	30
284	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
283	Placenta: angiogenesis and vascular assessment through three-dimensional power Doppler ultrasonography. <i>Archives of Gynecology and Obstetrics</i> , <b>2008</b> , 277, 195-200	2.5	29
282	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
281	Fetal brain tumors: Prenatal diagnosis by ultrasound and magnetic resonance imaging. <i>World Journal of Radiology</i> , <b>2015</b> , 7, 17-21	2.9	28
280	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
279	Reversible constriction of the fetal ductus arteriosus after maternal use of topical diclofenac and methyl salicylate. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2006</b> , 27, 227-9	5.8	28
278	Discriminative capacity of calcaneal quantitative ultrasound and of osteoporosis and fracture risk factors in postmenopausal women with osteoporotic fractures. <i>Calcified Tissue International</i> , <b>2004</b> , 74, 357-65	3.9	28
277	Intrauterine myelomeningocele repair postnatal results and follow-up at 3.5 years of age--initial experience from a single reference service in Brazil. <i>Childs Nervous System</i> , <b>2012</b> , 28, 461-7	1.7	26
276	Reliability and validity of in vitro volume calculations by 3-dimensional ultrasonography using the multiplanar, virtual organ computer-aided analysis (VOCAL), and extended imaging VOCAL methods. <i>Journal of Ultrasound in Medicine</i> , <b>2010</b> , 29, 767-74	2.9	25
275	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
274	Zika Virus Infection in Pregnant Women and Microcephaly. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , <b>2017</b> , 39, 235-248	1.1	24
273	Ophthalmic artery Doppler velocimetry in healthy pregnancy. <i>International Journal of Gynecology and Obstetrics</i> , <b>2008</b> , 100, 211-5	4	24
272	Cervical gland area as an ultrasonographic marker for preterm delivery. <i>International Journal of Gynecology and Obstetrics</i> , <b>2006</b> , 93, 214-9	4	24

271	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
270	Fetal ocular measurements by three-dimensional ultrasound. <i>Journal of AAPOS</i> , <b>2013</b> , 17, 276-81	1.3	22
269	Urological evaluation of patients that had undergone in utero myelomeningocele closure: A prospective assessment at first presentation and early follow-up. Do their bladder benefit from it?. <i>Neurourology and Urodynamics</i> , <b>2015</b> , 34, 461-4	2.3	21
268	Validation of fetal cerebellar volume by three-dimensional ultrasonography in Brazilian population. <i>Archives of Gynecology and Obstetrics</i> , <b>2007</b> , 275, 5-11	2.5	21
267	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	2	20
266	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
265	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
264	Reference ranges of atrioventricular valve areas by means of four-dimensional ultrasonography using spatiotemporal image correlation in the rendering mode. <i>Prenatal Diagnosis</i> , <b>2013</b> , 33, 50-5	3.2	19
263	Fetal hydrocephalus. <i>Childs Nervous System</i> , <b>2011</b> , 27, 1575-83	1.7	19
262	Doppler velocimetry of the uterine, umbilical and fetal middle cerebral arteries in pregnant women undergoing tocolysis with oral nifedipine. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2009</b> , 34, 311-5	5.8	19
261	Antenatal management of fetal neurosurgical diseases. <i>Childs Nervous System</i> , <b>2017</b> , 33, 1125-1141	1.7	18
260	Lipid fingerprinting in women with early-onset preeclampsia: a first look. <i>Clinical Biochemistry</i> , <b>2012</b> , 45, 852-5	3.5	18
259	Reference range for fetal interventricular septum area by means of four-dimensional ultrasonography using spatiotemporal image correlation. <i>Fetal Diagnosis and Therapy</i> , <b>2013</b> , 33, 110-5	2.4	18
258	Reference ranges for fetal brain fissure development on 3-dimensional sonography in the multiplanar mode. <i>Journal of Ultrasound in Medicine</i> , <b>2013</b> , 32, 269-77	2.9	18
257	Vaginal Biomarkers That Predict Cervical Length and Dominant Bacteria in the Vaginal Microbiomes of Pregnant Women. <i>MBio</i> , <b>2019</b> , 10,	7.8	17
256	sFlt-1/PlGF ratio as a prognostic marker of adverse outcomes in women with early-onset preeclampsia. <i>Pregnancy Hypertension</i> , <b>2013</b> , 3, 191-5	2.6	17
255	The value of 3D and 4D assessments of the fetal heart. <i>International Journal of Women's Health</i> , <b>2014</b> , 6, 501-7	2.8	17
254	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

253	Yolk sac volume assessed by three-dimensional ultrasonography using the VOCAL method. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>2008</b> , 87, 499-502	3.8	17
252	Anesthesia for ex utero intrapartum treatment (EXIT procedure) in fetus with prenatal diagnosis of oral and cervical malformations: case reports. <i>Revista Brasileira De Anestesiologia</i> , <b>2012</b> , 62, 411-23	0.8	16
251	Fetal meningeal hemangiopericytoma. Case report. <i>Journal of Neurosurgery</i> , <b>2002</b> , 97, 1217-20	3.2	16
250	Improvement of motor function and decreased need for postnatal shunting in children who had undergone intrauterine myelomeningocele repair. <i>Arquivos De Neuro-Psiquiatria</i> , <b>2013</b> , 71, 604-8	1.6	15
249	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
248	Sonoembryology by three-dimensional ultrasonography: pictorial essay. <i>Archives of Gynecology and Obstetrics</i> , <b>2007</b> , 276, 197-200	2.5	15
247	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
246	Screening of Congenital Heart Diseases by Three-Dimensional Ultrasound Using Spatiotemporal Image Correlation: Influence of Professional Experience. <i>Echocardiography</i> , <b>2016</b> , 33, 99-104	1.5	15
245	Assessment of fetal behavior using four-dimensional ultrasonography: current knowledge and perspectives. <i>Revista Da Associação Médica Brasileira</i> , <b>2013</b> , 59, 507-13	1.4	14
244	Fetal cardiac interventricular septum: volume assessment by 3D/4D ultrasound using spatio-temporal image correlation (STIC) and virtual organ computer-aided analysis (VOCAL). <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2015</b> , 28, 1388-93	2	14
243	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
242	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
241	Dopplervelocimetria colorida dos vasos orbitais: técnica de exame e anatomia vascular normal. <i>Radiologia Brasileira</i> , <b>2004</b> , 37, 287-290	1.7	14
240	Comparison of Prenatal and Postnatal Management of Patients with Myelomeningocele. <i>Neurosurgery Clinics of North America</i> , <b>2017</b> , 28, 439-448	4	13
239	Fetal myocardial wall area: constructing a reference range by means of spatiotemporal image correlation in the rendering mode. <i>Fetal Diagnosis and Therapy</i> , <b>2015</b> , 37, 44-50	2.4	13
238	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
237	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
236	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> , 21, 81-8	2	13

235	Fetal acidemia prediction through short-term variation assessed by antepartum computerized cardiotocography in pregnant women with hypertension syndrome. <i>Archives of Gynecology and Obstetrics</i> , <b>2008</b> , 278, 125-8	2.5	13
234	Assessment of Quality of Fetal Heart Views by 3D/4D Ultrasonography Using Spatio-Temporal Image Correlation in the Second and Third Trimesters of Pregnancy. <i>Echocardiography</i> , <b>2015</b> , 32, 1015-21	1.5	12
233	Assessment of fetal lung maturity by ultrasound: objective study using gray-scale histogram. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2015</b> , 28, 617-22	2	12
232	Thrombophilic mutations and polymorphisms, alone or in combination, and recurrent spontaneous abortion. <i>Clinical and Applied Thrombosis/Hemostasis</i> , <b>2015</b> , 21, 365-72	3.3	12
231	Histological evidence of reparative activity in chorioamniotic membrane following open fetal surgery for myelomeningocele. <i>Experimental and Therapeutic Medicine</i> , <b>2017</b> , 14, 3732-3736	2.1	12
230	Prenatal diagnosis of a large epignathus teratoma using two-dimensional and three-dimensional ultrasound: correlation with pathological findings. <i>Cleft Palate-Craniofacial Journal</i> , <b>2014</b> , 51, 350-3	1.9	12
229	Short cervix syndrome: current knowledge from etiology to the control. <i>Archives of Gynecology and Obstetrics</i> , <b>2013</b> , 287, 621-8	2.5	12
228	sFlt-1 and PlGF levels in a patient with mirror syndrome related to cytomegalovirus infection. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2011</b> , 158, 366-7	2.4	12
227	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
226	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
225	Measurement of embryo volume at 7-10 weeks of gestation by 3D-sonography. <i>Journal of Obstetrics and Gynaecology</i> , <b>2009</b> , 29, 188-91	1.3	12
224	Reference values for the length and area of the fetal corpus callosum on 3-dimensional sonography using the transfrontal view. <i>Journal of Ultrasound in Medicine</i> , <b>2012</b> , 31, 205-12	2.9	12
223	In utero myelomeningocele repair and urological outcomes: the first 100 cases of a prospective analysis. Is there an improvement in bladder function?. <i>BJU International</i> , <b>2019</b> , 123, 676-681	5.6	12
222	Reference ranges for the volumes of fetal cardiac ventricular walls by three-dimensional ultrasound using spatiotemporal image correlation and virtual organ computer-aided analysis and its validation in fetuses with congenital heart diseases. <i>Prenatal Diagnosis</i> , <b>2015</b> , 35, 65-73	3.2	11
221	Assessment of Intracranial Structure Volumes in Fetuses With Growth Restriction by 3-Dimensional Sonography Using the Extended Imaging Virtual Organ Computer-Aided Analysis Method. <i>Journal of Ultrasound in Medicine</i> , <b>2015</b> , 34, 1397-405	2.9	11
220	Evaluation of passage of fetal erythrocytes into maternal circulation after invasive obstetric procedures. <i>Journal of Obstetrics and Gynaecology Research</i> , <b>2013</b> , 39, 1374-82	1.9	11
219	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 Obstetrica Et Gynecologica Scandinavica</i> , <b>2010</b> , 89, 328-34	3.8	11
218	Immunoregulatory gene polymorphisms in women with preeclampsia. <i>Hypertension Research</i> , <b>2011</b> , 34, 384-8	4.7	11

217	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
216	Reference intervals for the cross sectional area of the umbilical cord during gestation. <i>Journal of Perinatal Medicine</i> , <b>2007</b> , 35, 130-4	2.7	11
215	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
214	The role of nuchal translucency in the screening for congenital heart defects. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2006</b> , 87, 307-14	1.2	11
213	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
212	Evaluation of biochemical markers combined with uterine artery Doppler parameters in fetuses with growth restriction: a case-control study. <i>Archives of Gynecology and Obstetrics</i> , <b>2016</b> , 294, 715-23	2.5	10
211	Fetal Heart Rate Monitoring during Intrauterine Open Surgery for Myelomeningocele Repair. <i>Fetal Diagnosis and Therapy</i> , <b>2016</b> , 39, 172-8	2.4	10
210	Reference intervals for fetal heart volume from 3-dimensional sonography using the extended imaging virtual organ computer-aided analysis method at gestational ages of 20 to 34 weeks. <i>Journal of Ultrasound in Medicine</i> , <b>2012</b> , 31, 673-8	2.9	10
209	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
208	Unusual case of epigastric heteropagus twinning. <i>Journal of Pediatric Surgery</i> , <b>2005</b> , 40, E39-41	2.6	10
207	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
206	Maternal anxiety and fetal movement patterns in late pregnancy. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2016</b> , 29, 2008-12	2	9
205	Reference Ranges of Fetal Cardiac Biometric Parameters Using Three-Dimensional Ultrasound with Spatiotemporal Image Correlation M'Mode and Their Applicability in Congenital Heart Diseases. <i>Pediatric Cardiology</i> , <b>2017</b> , 38, 271-279	2.1	9
204	Antibiotic treatment for patients with amniotic fluid "sludge" to prevent spontaneous preterm birth: A historically controlled observational study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>2019</b> , 98, 1157-1163	3.8	9
203	Contribution of Epithelial Cells to Defense Mechanisms in the Human Vagina. <i>Current Infectious Disease Reports</i> , <b>2019</b> , 21, 30	3.9	9
202	Prenatal detection of congenital heart diseases: one-year survey performing a screening protocol in a single reference center in Brazil. <i>Cardiology Research and Practice</i> , <b>2014</b> , 2014, 175635	1.9	9
201	Prenatal diagnosis of bilateral anophthalmia by 3D "reverse face" view ultrasound and magnetic resonance imaging. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , <b>2012</b> , 51, 616-9	1.6	9
200	Assessment of the fetal heart at 12-14 weeks of pregnancy using B-mode, color Doppler, and spatiotemporal image correlation via abdominal and vaginal ultrasonography. <i>Pediatric Cardiology</i> , <b>2013</b> , 34, 1577-82	2.1	9

199	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
198	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
197	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
196	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
195	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, 759-62	3.3	9
194	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
193	Chromosomal and cardiac anomalies in fetuses with intracardiac echogenic foci. <i>International Journal of Gynecology and Obstetrics</i> , <b>2006</b> , 95, 132-7	4	9
192	Development of Secondary Microcephaly After Delivery: Possible Consequence of Mother-Baby Transmission of Zika Virus in Breast Milk. <i>American Journal of Case Reports</i> , <b>2019</b> , 20, 723-725	1.3	9
191	Viewing rate and reference ranges for papillary muscle areas of the fetal heart using four-dimensional ultrasound in the rendering mode. <i>Prenatal Diagnosis</i> , <b>2014</b> , 34, 1153-60	3.2	8
190	Screening of congenital heart disease in the second trimester of pregnancy: current knowledge and new perspectives to the clinical practice. <i>Cardiology in the Young</i> , <b>2014</b> , 24, 388-96	1	8
189	Uterine artery embolization with methotrexate infusion as treatment for cesarean scar pregnancy. Case report. <i>Medical Ultrasonography</i> , <b>2013</b> , 15, 240-3	1.4	8
188	Inflammatory mediator gene polymorphisms and gestational diabetes: a review of the literature. <i>Journal of Reproductive Immunology</i> , <b>2011</b> , 90, 111-6	4.2	8
187	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
186	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
185	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
184	Delineation of vertebral area on the coronal plane using three-dimensional ultrasonography advanced volume contrast imaging (VCI) Omni view: intrarater reliability and agreement using standard mouse, high definition mouse, and pen-tablet. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2012</b> , 25, 1818-21	2	8
183	prenatal diagnosis of amniotic band syndrome in the third trimester of pregnancy using 3D ultrasound. <i>Journal of Clinical Imaging Science</i> , <b>2012</b> , 2, 22	1.1	8
182	Prenatal diagnosis of Ebstein's anomaly using spatio-temporal image correlation (STIC) and inversion mode. <i>Archives of Gynecology and Obstetrics</i> , <b>2008</b> , 278, 387-91	2.5	8



181	A bovine protocol for training professionals in preimplantation genetic diagnosis using polymerase chain reaction. <i>Fertility and Sterility</i> , <b>2005</b> , 84, 895-9	4.8	8
180	Reverse flow in the umbilical vein in a case of trisomy 9. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2000</b> , 16, 575-7	5.8	8
179	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
178	Prenatal diagnosis of closed spina bifida: multicenter case series and review of the literature. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2020</b> , 33, 736-742	2	8
177	Reference ranges of fetal adrenal gland and fetal zone volumes between 24 and 37 + 6 weeks of gestation by three-dimensional ultrasound. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2017</b> , 30, 568-573	2	7
176	Donor cell engineering with GSK3 inhibitor-loaded nanoparticles enhances engraftment after in utero transplantation. <i>Blood</i> , <b>2019</b> , 134, 1983-1995	2.2	7
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