Francesc Figueras

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262
papers
8,727
citations
54
h-index
85
g-index

342
ext. papers
ext. citations
4.8
avg, IF
L-index

#	Paper	IF	Citations
262	Update on the diagnosis and classification of fetal growth restriction and proposal of a stage-based management protocol. <i>Fetal Diagnosis and Therapy</i> , 2014 , 36, 86-98	2.4	389
261	Reference ranges for uterine artery mean pulsatility index at 11-41 weeks of gestation. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008 , 32, 128-32	5.8	335
260	Intrauterine growth restriction: new concepts in antenatal surveillance, diagnosis, and management. <i>American Journal of Obstetrics and Gynecology</i> , 2011 , 204, 288-300	6.4	328
259	Fetal growth restriction results in remodeled and less efficient hearts in children. <i>Circulation</i> , 2010 , 121, 2427-36	16.7	289
258	Customized birthweight standards for a Spanish population. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2008 , 136, 20-4	2.4	264
257	Neurodevelopmental outcome in 2-year-old infants who were small-for-gestational age term fetuses with cerebral blood flow redistribution. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008 , 32, 894-9	9 ^{5.8}	185
256	Green space, health inequality and pregnancy. <i>Environment International</i> , 2012 , 40, 110-115	12.9	181
255	Evidence-based national guidelines for the management of suspected fetal growth restriction: comparison, consensus, and controversy. <i>American Journal of Obstetrics and Gynecology</i> , 2018 , 218, S85	5 ⁶ 5868	174
254	Fetal brain Doppler to predict cesarean delivery for nonreassuring fetal status in term small-for-gestational-age fetuses. <i>Obstetrics and Gynecology</i> , 2011 , 117, 618-626	4.9	164
253	Longitudinal changes in uterine, umbilical and fetal cerebral Doppler indices in late-onset small-for-gestational age fetuses. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011 , 37, 191-5	5.8	150
252	ISUOG Practice Guidelines: ultrasound assessment of fetal biometry and growth. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 53, 715-723	5.8	146
251	Altered small-world topology of structural brain networks in infants with intrauterine growth restriction and its association with later neurodevelopmental outcome. <i>NeuroImage</i> , 2012 , 60, 1352-66	7.9	128
250	Diagnosis and surveillance of late-onset fetal growth restriction. <i>American Journal of Obstetrics and Gynecology</i> , 2018 , 218, S790-S802.e1	6.4	121
249	Differential effects of intrauterine growth restriction on brain structure and development in preterm infants: a magnetic resonance imaging study. <i>Brain Research</i> , 2011 , 1382, 98-108	3.7	118
248	ISUOG Practice Guidelines: diagnosis and management of small-for-gestational-age fetus and fetal growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 56, 298-312	5.8	114
247	Cardiovascular programming in children born small for gestational age and relationship with prenatal signs of severity. <i>American Journal of Obstetrics and Gynecology</i> , 2012 , 207, 121.e1-9	6.4	107
246	Customised birthweight standards accurately predict perinatal morbidity. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2007 , 92, F277-80	4.7	104

245	Sequential changes in uterine artery blood flow pattern between the first and second trimesters of gestation in relation to pregnancy outcome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2006 , 28, 802-8	5.8	102
244	Neurobehavior in term, small-for-gestational age infants with normal placental function. <i>Pediatrics</i> , 2009 , 124, e934-41	7.4	97
243	Estimated weight centile as a predictor of perinatal outcome in small-for-gestational-age pregnancies with normal fetal and maternal Doppler indices. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012 , 39, 299-303	5.8	96
242	Evaluation of an optimal gestational age cut-off for the definition of early- and late-onset fetal growth restriction. <i>Fetal Diagnosis and Therapy</i> , 2014 , 36, 99-105	2.4	95
241	An integrated approach to fetal growth restriction. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2017 , 38, 48-58	4.6	93
240	An integrated model with classification criteria to predict small-for-gestational-age fetuses at risk of adverse perinatal outcome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015 , 45, 279-85	5.8	92
239	Predictiveness of antenatal umbilical artery Doppler for adverse pregnancy outcome in small-for-gestational-age babies according to customised birthweight centiles: population-based study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2008 , 115, 590-4	3.7	91
238	Neurobehavioral outcomes in preterm, growth-restricted infants with and without prenatal advanced signs of brain-sparing. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011 , 38, 288-94	5.8	90
237	Neurodevelopmental outcome of full-term small-for-gestational-age infants with normal placental function. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013 , 42, 201-6	5.8	85
236	Cerebral blood perfusion and neurobehavioral performance in full-term small-for-gestational-age fetuses. <i>American Journal of Obstetrics and Gynecology</i> , 2009 , 201, 474.e1-7	6.4	83
235	Small-for-gestational-age fetuses with normal umbilical artery Doppler have suboptimal perinatal and neurodevelopmental outcome. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2008 , 136, 34-8	2.4	82
234	First trimester screening for early and late preeclampsia based on maternal characteristics, biophysical parameters, and angiogenic factors. <i>Prenatal Diagnosis</i> , 2015 , 35, 183-91	3.2	80
233	Stage-based approach to the management of fetal growth restriction. <i>Prenatal Diagnosis</i> , 2014 , 34, 655	-9.2	79
232	Placental findings in late-onset SGA births without Doppler signs of placental insufficiency. <i>Placenta</i> , 2013 , 34, 1136-41	3.4	78
231	Tissue Doppler echocardiographic markers of cardiac dysfunction in small-for-gestational age fetuses. <i>American Journal of Obstetrics and Gynecology</i> , 2011 , 205, 57.e1-6	6.4	76
230	Normal reference ranges from 11 to 41 weeksPgestation of fetal left modified myocardial performance index by conventional Doppler with the use of stringent criteria for delimitation of the time periods. <i>Fetal Diagnosis and Therapy</i> , 2012 , 32, 79-86	2.4	69
229	Contribution of the myocardial performance index and aortic isthmus blood flow index to predicting mortality in preterm growth-restricted fetuses. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009 , 34, 430-6	5.8	68
228	Usefulness of circulating microRNAs for the prediction of early preeclampsia at first-trimester of pregnancy. <i>Scientific Reports</i> , 2014 , 4, 4882	4.9	67

227	Middle versus anterior cerebral artery Doppler for the prediction of perinatal outcome and neonatal neurobehavior in term small-for-gestational-age fetuses with normal umbilical artery Doppler. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010 , 35, 456-61	5.8	64
226	Fetal cardiovascular remodeling persists at 6 months in infants with intrauterine growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016 , 48, 349-56	5.8	64
225	Differential vulnerability of gray matter and white matter to intrauterine growth restriction in preterm infants at 12 months corrected age. <i>Brain Research</i> , 2014 , 1545, 1-11	3.7	63
224	Doppler assessment of the aortic isthmus and perinatal outcome in preterm fetuses with severe intrauterine growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008 , 31, 41-7	5.8	63
223	Differences in cortical development assessed by fetal MRI in late-onset intrauterine growth restriction. <i>American Journal of Obstetrics and Gynecology</i> , 2013 , 209, 126.e1-8	6.4	62
222	The customised growth potential: an international research tool to study the epidemiology of fetal growth. <i>Paediatric and Perinatal Epidemiology</i> , 2011 , 25, 2-10	2.7	61
221	Abnormal brain microstructure and metabolism in small-for-gestational-age term fetuses with normal umbilical artery Doppler. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010 , 36, 159-65	5.8	61
220	Is oocyte donation a risk factor for preeclampsia? A systematic review and meta-analysis. <i>Journal of Assisted Reproduction and Genetics</i> , 2016 , 33, 855-63	3.4	60
219	Ultrasound screening for fetal growth restriction at 36 vs 32 weeksPgestation: a randomized trial (ROUTE). <i>Ultrasound in Obstetrics and Gynecology</i> , 2015 , 46, 391-7	5.8	60
218	Neonatal neurobehavior and diffusion MRI changes in brain reorganization due to intrauterine growth restriction in a rabbit model. <i>PLoS ONE</i> , 2012 , 7, e31497	3.7	60
217	Risk of perinatal death in early-onset intrauterine growth restriction according to gestational age and cardiovascular Doppler indices: a multicenter study. <i>Fetal Diagnosis and Therapy</i> , 2012 , 32, 116-22	2.4	58
216	Changes in myocardial performance index and aortic isthmus and ductus venosus Doppler in term, small-for-gestational age fetuses with normal umbilical artery pulsatility index. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011 , 38, 400-5	5.8	58
215	Sequence of changes in myocardial performance index in relation to aortic isthmus and ductus venosus Doppler in fetuses with early-onset intrauterine growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011 , 38, 179-84	5.8	56
214	Association of Doppler parameters with placental signs of underperfusion in late-onset small-for-gestational-age pregnancies. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014 , 44, 330-7	5.8	55
213	A fetal cardiovascular score to predict infant hypertension and arterial remodeling in intrauterine growth restriction. <i>American Journal of Obstetrics and Gynecology</i> , 2014 , 210, 552.e1-552.e22	6.4	55
212	Monitoring of fetuses with intrauterine growth restriction: longitudinal changes in ductus venosus and aortic isthmus flow. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009 , 33, 39-43	5.8	55
211	Value of annular M-mode displacement vs tissue Doppler velocities to assess cardiac function in intrauterine growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013 , 42, 175-81	5.8	54
210	Pregnant women with SARS-CoV-2 infection are at higher risk of death and pneumonia: propensity score matched analysis of a nationwide prospective cohort (COV19Mx). <i>Ultrasound in Obstetrics and Gynecology</i> 2021 , 57, 224-231	5.8	54

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209	First-trimester screening with specific algorithms for early- and late-onset fetal growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016 , 48, 340-8	5.8	53
208	EVERREST prospective study: a 6-year prospective study to define the clinical and biological characteristics of pregnancies affected by severe early onset fetal growth restriction. <i>BMC Pregnancy and Childbirth</i> , 2017 , 17, 43	3.2	50
207	Angiogenic factors at diagnosis of late-onset small-for-gestational age and histological placental underperfusion. <i>Placenta</i> , 2014 , 35, 398-403	3.4	50
206	Three-dimensional sonographic calculation of the volume of intracranial structures in growth-restricted and appropriate-for-gestational age fetuses. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009 , 33, 530-7	5.8	50
205	Metabolomic profile of umbilical cord blood plasma from early and late intrauterine growth restricted (IUGR) neonates with and without signs of brain vasodilation. <i>PLoS ONE</i> , 2013 , 8, e80121	3.7	48
204	Visual analysis of antepartum fetal heart rate tracings: inter- and intra-observer agreement and impact of knowledge of neonatal outcome. <i>Journal of Perinatal Medicine</i> , 2005 , 33, 241-5	2.7	48
203	First-trimester screening for early and late small-for-gestational-age neonates using maternal serum biochemistry, blood pressure and uterine artery Doppler. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014 , 43, 34-40	5.8	47
202	Angiogenic factors vs Doppler surveillance in the prediction of adverse outcome among late-pregnancy small-for- gestational-age fetuses. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014 , 43, 533-40	5.8	46
201	Diagnostic performance of third-trimester ultrasound for the prediction of late-onset fetal growth restriction: a systematic review and meta-analysis. <i>American Journal of Obstetrics and Gynecology</i> , 2019 , 220, 449-459.e19	6.4	44
200	Cardiac function monitoring of fetuses with growth restriction. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2003 , 110, 159-63	2.4	44
199	Early fetal size and growth as predictors of adverse outcome. Obstetrics and Gynecology, 2008, 112, 765	5-7.19	43
198	Impact on fetal mortality and cardiovascular Doppler of selective ligature of uteroplacental vessels compared with undernutrition in a rabbit model of intrauterine growth restriction. <i>Placenta</i> , 2011 , 32, 304-9	3.4	42
197	Learning curve for lung area to head circumference ratio measurement in fetuses with congenital diaphragmatic hernia. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010 , 36, 32-6	5.8	42
196	Reference ranges for Doppler parameters of the fetal aortic isthmus during the second half of pregnancy. <i>Ultrasound in Obstetrics and Gynecology</i> , 2006 , 28, 71-6	5.8	42
195	Influence of breastfeeding and postnatal nutrition on cardiovascular remodeling induced by fetal growth restriction. <i>Pediatric Research</i> , 2016 , 79, 100-6	3.2	41
194	Normalization of similarity-based individual brain networks from gray matter MRI and its association with neurodevelopment in infants with intrauterine growth restriction. <i>NeuroImage</i> , 2013 , 83, 901-11	7.9	41
193	An experimental model of fetal growth restriction based on selective ligature of uteroplacental vessels in the pregnant rabbit. <i>Fetal Diagnosis and Therapy</i> , 2009 , 26, 203-11	2.4	41
192	Seroprevalence and presentation of SARS-CoV-2 in pregnancy. <i>Lancet, The</i> , 2020 , 396, 530-531	40	41

191	Prediction of delivery of small-for-gestational-age neonates and adverse perinatal outcome by fetoplacental Doppler at 37 weeksPgestation. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017 , 49, 364-37	7 ^{5.8}	39
190	Correlation between histological signs of placental underperfusion and perinatal morbidity in late-onset small-for-gestational-age fetuses. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015 , 45, 149-55	5.8	39
189	Brainstem and cerebellar differences and their association with neurobehavior in term small-for-gestational-age fetuses assessed by fetal MRI. <i>American Journal of Obstetrics and Gynecology</i> , 2014 , 210, 452.e1-8	6.4	39
188	Clinical utility of third-trimester uterine artery Doppler in the prediction of brain hemodynamic deterioration and adverse perinatal outcome in small-for-gestational-age fetuses. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015 , 45, 273-8	5.8	38
187	Fetal brain MRI texture analysis identifies different microstructural patterns in adequate and small for gestational age fetuses at term. <i>Fetal Diagnosis and Therapy</i> , 2013 , 33, 122-9	2.4	38
186	Risk of fetal death in growth-restricted fetuses with umbilical and/or ductus venosus absentlor reversed end-diastolic velocities before 34 weeks of gestation: a systematic review and meta-analysis. <i>American Journal of Obstetrics and Gynecology</i> , 2018 , 218, S774-S782.e21	6.4	38
185	Coronavirus Disease 2019 in Pregnancy: A Clinical Management Protocol and Considerations for Practice. <i>Fetal Diagnosis and Therapy</i> , 2020 , 47, 519-528	2.4	36
184	Added value of umbilical vein flow as a predictor of perinatal outcome in term small-for-gestational-age fetuses. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013 , 42, 189-95	5.8	36
183	Cerebroplacental ratio assessment in early labor in uncomplicated term pregnancy and prediction of adverse perinatal outcome: prospective multicenter study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 53, 481-487	5.8	35
182	Particulate air pollution and preeclampsia: a source-based analysis. <i>Occupational and Environmental Medicine</i> , 2014 , 71, 570-7	2.1	34
181	Doppler assessment of fetal aortic isthmus blood flow in two different sonographic planes during the second half of gestation. <i>Ultrasound in Obstetrics and Gynecology</i> , 2005 , 26, 170-4	5.8	34
180	Longitudinal brain perfusion changes in near-term small-for-gestational-age fetuses as measured by spectral Doppler indices or by fractional moving blood volume. <i>American Journal of Obstetrics and Gynecology</i> , 2010 , 203, 42.e1-6	6.4	32
179	Umbilical venous blood flow measurement: accuracy and reproducibility. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008 , 32, 587-91	5.8	32
178	Impact of Severe Acute Respiratory Syndrome Coronavirus 2 Infection on Pregnancy Outcomes: A Population-based Study. <i>Clinical Infectious Diseases</i> , 2021 , 73, 1768-1775	11.6	31
177	Corpus callosum differences assessed by fetal MRI in late-onset intrauterine growth restriction and its association with neurobehavior. <i>Prenatal Diagnosis</i> , 2014 , 34, 843-9	3.2	30
176	Cerebral blood flow studies in the diagnosis and management of intrauterine growth restriction. <i>Current Opinion in Obstetrics and Gynecology</i> , 2013 , 25, 138-44	2.4	30
175	Long-term functional outcomes and correlation with regional brain connectivity by MRI diffusion tractography metrics in a near-term rabbit model of intrauterine growth restriction. <i>PLoS ONE</i> , 2013 , 8, e76453	3.7	30
174	Differential performance of first-trimester screening in predicting small-for-gestational-age neonate or fetal growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017 , 49, 349-356	5.8	29

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173	Cervical condition and fetal cerebral Doppler as determinants of adverse perinatal outcome after labor induction for late-onset small-for-gestational-age fetuses. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015 , 46, 713-7	5.8	29	
172	Should we customize fetal growth standards?. Fetal Diagnosis and Therapy, 2009, 25, 297-303	2.4	29	
171	Maternal and perinatal outcomes after elective induction of labor at 39 weeks in uncomplicated singleton pregnancy: a meta-analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 53, 26-35	5.8	29	
170	Prediction of fetal growth restriction using estimated fetal weight vs a combined screening model in the third trimester. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017 , 50, 603-611	5.8	28	
169	Neurodevelopmental outcomes of near-term small-for-gestational-age infants with and without signs of placental underperfusion. <i>Placenta</i> , 2014 , 35, 269-74	3.4	28	
168	Learning curve for Doppler measurement of fetal modified myocardial performance index. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011 , 37, 158-62	5.8	28	
167	FIGO (international Federation of Gynecology and obstetrics) initiative on fetal growth: best practice advice for screening, diagnosis, and management of fetal growth restriction. <i>International Journal of Gynecology and Obstetrics</i> , 2021 , 152 Suppl 1, 3-57	4	28	
166	Fetal MRI insular cortical morphometry and its association with neurobehavior in late-onset small-for-gestational-age fetuses. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014 , 44, 322-9	5.8	27	
165	Contraction stress test versus ductus venosus Doppler evaluation for the prediction of adverse perinatal outcome in growth-restricted fetuses with non-reassuring non-stress test. <i>Ultrasound in Obstetrics and Gynecology</i> , 2003 , 21, 250-5	5.8	27	
164	Proton magnetic resonance spectroscopy assessment of fetal brain metabolism in late-onset ßmall for gestational agePversus Pintrauterine growth restrictionPfetuses. <i>Fetal Diagnosis and Therapy</i> , 2015 , 37, 108-16	2.4	26	
163	The role of Doppler and placental screening. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2009 , 23, 845-55	4.6	26	
162	Distinctive patterns of placental lesions in pre-eclampsia vs small-for-gestational age and their association with fetoplacental Doppler. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 54, 609-616	5.8	25	
161	Contingent versus routine third-trimester screening for late fetal growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016 , 47, 81-8	5.8	24	
160	Long-term reorganization of structural brain networks in a rabbit model of intrauterine growth restriction. <i>NeuroImage</i> , 2014 , 100, 24-38	7.9	24	
159	Prognostic role of uterine artery Doppler in patients with preeclampsia. <i>Fetal Diagnosis and Therapy</i> , 2010 , 27, 8-13	2.4	24	
158	Association of smoking during pregnancy and fetal growth restriction: subgroups of higher susceptibility. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2008 , 138, 171-5	2.4	23	
157	Growth deficit in term small-for-gestational fetuses with normal umbilical artery Doppler is associated with adverse outcome. <i>Journal of Perinatal Medicine</i> , 2009 , 37, 48-52	2.7	22	
156	Does pre-eclampsia influence fetal cardiovascular function in early-onset intrauterine growth restriction?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009 , 34, 660-5	5.8	22	

155	Birth weight and long-term metabolic outcomes: does the definition of smallness matter?. <i>Hormone Research</i> , 2008 , 70, 309-15		22
154	Angiogenic Factors and Doppler Evaluation in Normally Growing Fetuses at Routine Third-Trimester Scan: Prediction of Subsequent Low Birth Weight. <i>Fetal Diagnosis and Therapy</i> , 2016 , 40, 13-20	2.4	22
153	Second- to third-trimester longitudinal growth assessment for prediction of small-for-gestational age and late fetal growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018 , 51, 219-224	5.8	21
152	Performance of third-trimester combined screening model for prediction of adverse perinatal outcome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017 , 50, 353-360	5.8	21
151	Middle cerebral artery pulsatility index: reliability at different sampling sites. <i>Ultrasound in Obstetrics and Gynecology</i> , 2006 , 28, 809-13	5.8	20
150	Performance of fetal middle cerebral artery peak systolic velocity for prediction of anemia in untransfused and transfused fetuses: systematic review and meta-analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 54, 722-731	5.8	19
149	Revealed versus concealed criteria for placental insufficiency in an unselected obstetric population in late pregnancy (RATIO37): randomised controlled trial study protocol. <i>BMJ Open</i> , 2017 , 7, e014835	3	19
148	Normal reference ranges of fetal regional cerebral blood perfusion as measured by fractional moving blood volume. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011 , 37, 196-201	5.8	19
147	Reference values for Doppler parameters of the fetal anterior cerebral artery throughout gestation. <i>Gynecologic and Obstetric Investigation</i> , 2010 , 69, 33-9	2.5	19
146	The prognostic role of uterine artery Doppler investigation in patients with severe early-onset preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 2010 , 202, 559.e1-4	6.4	19
145	Prevalence of bacterial vaginosis and correlation of clinical to Gram stain diagnostic criteria in low risk pregnant women. <i>European Journal of Epidemiology</i> , 1999 , 15, 913-6	12.1	19
144	Risk of ultrasound-detected neonatal brain abnormalities in intrauterine growth-restricted fetuses born between 28 and 34 weeksPgestation: relationship with gestational age at birth and fetal Doppler parameters. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015 , 46, 452-9	5.8	17
143	A Spanish-translated clinical algorithm for management of suspected SARS-CoV-2 infection in pregnant women. <i>Lancet Infectious Diseases, The</i> , 2020 , 20, 655	25.5	17
142	Changes in uterine artery Doppler velocimetry and circulating angiogenic factors in the first half of pregnancies delivering a small-for-gestational-age neonate. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017 , 49, 357-363	5.8	16
141	Validation of a first-trimester screening model for pre-eclampsia in an unselected population. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017 , 49, 188-193	5.8	16
140	Essential variables for reporting research studies on fetal growth restriction: a Delphi consensus. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 53, 609-614	5.8	16
139	Impact of aspirin on trophoblastic invasion in women with abnormal uterine artery Doppler at 11-14 weeks: a randomized controlled study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017 , 49, 435-441	5.8	16
138	Increased fetal brain perfusion and neonatal neurobehavioral performance in normally grown fetuses. <i>Fetal Diagnosis and Therapy</i> , 2013 , 33, 182-8	2.4	16

137	Automatic quantitative MRI texture analysis in small-for-gestational-age fetuses discriminates abnormal neonatal neurobehavior. <i>PLoS ONE</i> , 2013 , 8, e69595	3.7	16	
136	References intervals for fetal biometrical parameters. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2002 , 105, 25-30	2.4	16	
135	First-trimester and combined first- and second-trimester prediction of small-for-gestational age and late fetal growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 53, 55-61	5.8	16	
134	Extending the scope of pooled analyses of individual patient biomarker data from heterogeneous laboratory platforms and cohorts using merging algorithms. <i>Pregnancy Hypertension</i> , 2016 , 6, 53-9	2.6	15	
133	Using cerebroplacental ratio in non-SGA fetuses to predict adverse perinatal outcome: caution is required. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018 , 52, 427-429	5.8	15	
132	Survey on the current trends in managing intrauterine growth restriction. <i>Fetal Diagnosis and Therapy</i> , 2014 , 36, 129-35	2.4	15	
131	Middle cerebral artery Doppler indices at different sites: prediction of umbilical cord gases in prolonged pregnancies. <i>Ultrasound in Obstetrics and Gynecology</i> , 2004 , 24, 529-33	5.8	14	
130	Intrinsic Functional Connectivity in Preterm Infants with Fetal Growth Restriction Evaluated at 12 Months Corrected Age. <i>Cerebral Cortex</i> , 2017 , 27, 4750-4758	5.1	14	
129	Third-trimester uterine artery Doppler for prediction of adverse outcome in late small-for-gestational-age fetuses: systematic review and meta-analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 55, 575-585	5.8	13	
128	Association of first-trimester angiogenic factors with placental histological findings in late-onset preeclampsia. <i>Placenta</i> , 2016 , 42, 44-50	3.4	13	
127	Longitudinal growth assessment for prediction of adverse perinatal outcome in fetuses suspected to be small-for-gestational age. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018 , 52, 325-331	5.8	13	
126	A systematic review and meta-analysis of randomized controlled trials comparing 17-alpha-hydroxyprogesterone caproate versus placebo for the prevention of recurrent preterm birth. <i>International Journal of Gynecology and Obstetrics</i> , 2019 , 147, 156-164	4	12	
125	Risk of intrauterine growth restriction among HIV-infected pregnant women: a cohort study. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2015 , 34, 223-30	5.3	11	
124	Intra- and interobserver reliability of umbilical vein blood flow. <i>Prenatal Diagnosis</i> , 2008 , 28, 999-1003	3.2	11	
123	Umbilical artery pulsatility index: reliability at different sampling sites. <i>Journal of Perinatal Medicine</i> , 2006 , 34, 409-13	2.7	11	
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