

# Karel Marsl

## List of Publications by Citations

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256  
papers

9,136  
citations

48  
h-index

88  
g-index

278  
ext. papers

10,115  
ext. citations

4.3  
avg, IF

5.71  
L-index

#	Paper	IF	Citations
256	Intrauterine growth curves based on ultrasonically estimated foetal weights. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>1996</b> , 85, 843-8	3.1	1322
255	Transvaginal ultrasonography of the endometrium in women with postmenopausal bleeding--a Nordic multicenter study. <i>American Journal of Obstetrics and Gynecology</i> , <b>1995</b> , 172, 1488-94	6.4	430
254	One-year survival of extremely preterm infants after active perinatal care in Sweden. <i>JAMA - Journal of the American Medical Association</i> , <b>2009</b> , 301, 2225-33	27.4	415
253	Cardiotocography only versus cardiotocography plus ST analysis of fetal electrocardiogram for intrapartum fetal monitoring: a Swedish randomised controlled trial. <i>Lancet, The</i> , <b>2001</b> , 358, 534-8	4.0	325
252	Neurodevelopmental outcome in extremely preterm infants at 2.5 years after active perinatal care in Sweden. <i>JAMA - Journal of the American Medical Association</i> , <b>2013</b> , 309, 1810-20	27.4	313
251	Methodology and basic problems related to blood flow studies in the human fetus. <i>Ultrasound in Medicine and Biology</i> , <b>1984</b> , 10, 329-37	3.5	175
250	Neurodevelopmental Outcomes Among Extremely Preterm Infants 6.5 Years After Active Perinatal Care in Sweden. <i>JAMA Pediatrics</i> , <b>2016</b> , 170, 954-963	8.3	151
249	Cognitive function after intrauterine growth restriction and very preterm birth. <i>Pediatrics</i> , <b>2011</b> , 127, e874-82	7.4	142
248	Ultrasonic measurement of human fetal blood flow. <i>Journal of Biomedical Engineering</i> , <b>1982</b> , 4, 28-36		133
247	Fetal blood flow in pregnancies complicated by intrauterine growth retardation. <i>Obstetrics and Gynecology</i> , <b>1987</b> , 69, 895-902	4.9	128
246	Caesarean section on request: a comparison of obstetricians' attitudes in eight European countries. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2006</b> , 113, 647-56	3.7	123
245	A critical appraisal of the use of umbilical artery Doppler ultrasound in high-risk pregnancies: use of meta-analyses in evidence-based obstetrics. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2001</b> , 17, 466-76	5.8	123
244	Blood flow in the fetal descending aorta; intrinsic factors affecting fetal blood flow, i.e. fetal breathing movements and cardiac arrhythmia. <i>Ultrasound in Medicine and Biology</i> , <b>1984</b> , 10, 339-48	3.5	118
243	Comparison of umbilical-artery velocimetry and cardiotocography for surveillance of small-for-gestational-age fetuses. <i>Lancet, The</i> , <b>1992</b> , 340, 936-40	4.0	112
242	Fetal electrocardiography in labor and neonatal outcome: data from the Swedish randomized controlled trial on intrapartum fetal monitoring. <i>American Journal of Obstetrics and Gynecology</i> , <b>2003</b> , 188, 183-92	6.4	111
241	Association Between Year of Birth and 1-Year Survival Among Extremely Preterm Infants in Sweden During 2004-2007 and 2014-2016. <i>JAMA - Journal of the American Medical Association</i> , <b>2019</b> , 321, 1188-1199	27.4	104
240	Fetal electrocardiogram: ST waveform analysis in intrapartum surveillance. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2007</b> , 114, 1191-3	3.7	98

239	Intrauterine growth restriction. <i>Current Opinion in Obstetrics and Gynecology</i> , <b>2002</b> , 14, 127-35	2.4	96
238	Intravaginal versus intracervical application of prostaglandin E2 in viscous gel for cervical priming and induction of labor at term in patients with an unfavorable cervical state. <i>American Journal of Obstetrics and Gynecology</i> , <b>1983</b> , 147, 657-61	6.4	94
237	Limited contribution of Doppler velocimetry to the differential diagnosis of extrauterine pelvic tumors. <i>Obstetrics and Gynecology</i> , <b>1994</b> , 83, 425-33	4.9	89
236	Uteroplacental and luteal circulation in normal first-trimester pregnancies: Doppler ultrasonographic and morphologic study. <i>American Journal of Obstetrics and Gynecology</i> , <b>1996</b> , 174, 768-74	6.4	86
235	Impaired vascular growth in late adolescence after intrauterine growth restriction. <i>Circulation</i> , <b>2005</b> , 111, 2623-8	16.7	85
234	S100 protein in serum as a prognostic marker for cerebral injury in term newborn infants with hypoxic ischemic encephalopathy. <i>Pediatric Research</i> , <b>2004</b> , 55, 406-12	3.2	84
233	Umbilical artery and uteroplacental blood flow velocity waveforms in normal pregnancy--a cross-sectional study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>1988</b> , 67, 347-54	3.8	84
232	Norepinephrine transporter (NET), serotonin transporter (SERT), vesicular monoamine transporter (VMAT2) and organic cation transporters (OCT1, 2 and EMT) in human placenta from pre-eclamptic and normotensive pregnancies. <i>Placenta</i> , <b>2004</b> , 25, 518-29	3.4	83
231	Endometrial thickness and Doppler velocimetry of the uterine arteries as discriminators of endometrial status in women with postmenopausal bleeding: a comparative study. <i>American Journal of Obstetrics and Gynecology</i> , <b>1994</b> , 171, 722-8	6.4	82
230	Uterine artery color Doppler assisted velocimetry and perinatal outcome. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>1996</b> , 75, 612-9	3.8	74
229	Maternal smoking and fetal breathing movements. <i>American Journal of Obstetrics and Gynecology</i> , <b>1975</b> , 123, 861-7	6.4	69
228	Fetal central blood circulation in the third trimester of normal pregnancy--a longitudinal study. I. Aortic and umbilical blood flow. <i>Early Human Development</i> , <b>1986</b> , 13, 137-50	2.2	68
227	Abnormal fetal aortic velocity waveform and minor neurological dysfunction at 7 years of age. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>1996</b> , 8, 152-9	5.8	67
226	Abnormal fetal aortic velocity waveform and intellectual function at 7 years of age. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>1996</b> , 8, 160-5	5.8	66
225	ISUOG statement on the safe use of Doppler in the 11 to 13 +6-week fetal ultrasound examination. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2011</b> , 37, 628	5.8	64
224	Placental histology and fetal blood flow in intrauterine growth retardation. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>1994</b> , 73, 529-34	3.8	63
223	Blood velocity waveforms in the fetal aorta and umbilical artery as predictors of fetal outcome: a comparison. <i>American Journal of Perinatology</i> , <b>1991</b> , 8, 1-6	3.3	63
222	Ultrasound measurement of fetal blood flow in predicting fetal outcome. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>1987</b> , 94, 940-8	3.7	63

221	Middle cerebral artery velocimetry as a predictor of hypoxemia in fetuses with increased resistance to blood flow in the umbilical artery. <i>Early Human Development</i> , <b>1997</b> , 47, 177-84	2.2	62
220	Fetal gender and gestational-age-related incidence of pre-eclampsia. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>2006</b> , 85, 1285-91	3.8	62
219	Fetal central blood circulation in the third trimester of normal pregnancy--a longitudinal study. II. Aortic blood velocity waveform. <i>Early Human Development</i> , <b>1986</b> , 13, 151-9	2.2	62
218	Intensity of perinatal care for extremely preterm infants: outcomes at 2.5 years. <i>Pediatrics</i> , <b>2015</b> , 135, e1163-72	7.4	61
217	Cognitive function in young adults following intrauterine growth restriction with abnormal fetal aortic blood flow. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2007</b> , 29, 614-8	5.8	61
216	Association of a lack of psychosocial resources and the risk of giving birth to small for gestational age infants: a stress hypothesis. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2000</b> , 107, 89-100	3.7	60
215	Uterine artery score and perinatal outcome. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2002</b> , 19, 438-42	5.8	59
214	Maternal anxiety in late pregnancy: effect on fetal movements and fetal heart rate. <i>Early Human Development</i> , <b>2002</b> , 67, 87-100	2.2	59
213	Prediction of fetal growth deviation by ultrasonic biometry. I. Methodology. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>1982</b> , 61, 53-8	3.8	54
212	Abnormal retinal vascular morphology in young adults following intrauterine growth restriction. <i>Pediatrics</i> , <b>2004</b> , 113, e77-80	7.4	51
211	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> , <b>2017</b> , 17, 43	3.2	50
210	Early intervention in management of very preterm growth-restricted fetuses: 2-year outcome of infants delivered on fetal indication before 30 gestational weeks. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2009</b> , 34, 288-96	5.8	50
209	Measurement of prostate-specific antigen and human glandular kallikrein 2 in different body fluids. <i>Journal of Andrology</i> , <b>1999</b> , 20, 348-55		49
208	Calcium channel blockade (isradipine) in treatment of hypertension in pregnancy: a randomized placebo-controlled study. <i>American Journal of Obstetrics and Gynecology</i> , <b>1995</b> , 173, 872-8	6.4	48
207	A1M/ $\alpha$ -microglobulin protects from heme-induced placental and renal damage in a pregnant sheep model of preeclampsia. <i>PLoS ONE</i> , <b>2014</b> , 9, e86353	3.7	46
206	Impact of obstetric factors on outcome of extremely preterm births in Sweden: prospective population-based observational study (EXPRESS). <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>2015</b> , 94, 1203-14	3.8	42
205	Obstetric management of intrauterine growth restriction. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , <b>2009</b> , 23, 857-70	4.6	42
204	Pre-eclampsia- an additional risk factor for cognitive impairment at school age after intrauterine growth restriction and very preterm birth. <i>Early Human Development</i> , <b>2014</b> , 90, 99-101	2.2	41

203	Outcome in early-onset fetal growth restriction is best combining computerized fetal heart rate analysis with ductus venosus Doppler: insights from the Trial of Umbilical and Fetal Flow in Europe. <i>American Journal of Obstetrics and Gynecology</i> , <b>2018</b> , 218, S783-S789	6.4	39
202	Gene expression profiling of human placentas from preeclamptic and normotensive pregnancies. <i>Molecular Human Reproduction</i> , <b>2006</b> , 12, 169-79	4.4	37
201	Predicting the chance of vaginal delivery after one cesarean section: validation and elaboration of a published prediction model. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2015</b> , 188, 88-94	2.4	36
200	Swedish randomized controlled trial of cardiotocography only versus cardiotocography plus ST analysis of fetal electrocardiogram revisited: analysis of data according to standard versus modified intention-to-treat principle. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>2011</b> , 90, 990-6	3.8	36
199	Effects of a vasopressin antagonist in women with dysmenorrhea. <i>Gynecologic and Obstetric Investigation</i> , <b>2000</b> , 50, 170-7	2.5	35
198	Factors affecting color Doppler energy ultrasound recordings in an in-vitro model. <i>Ultrasound in Medicine and Biology</i> , <b>1998</b> , 24, 899-902	3.5	34
197	Vascular mechanical properties and endothelial function in pre-eclampsia with special reference to bilateral uterine artery notch. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>2008</b> , 87, 154-62	3.8	34
196	ST analysis of the fetal electrocardiogram in intrapartum fetal monitoring: a meta-analysis. <i>Obstetrics and Gynecology</i> , <b>2012</b> , 119, 145-54	4.9	33
195	Fetal heart rate patterns and ECG ST segment changes preceding metabolic acidemia at birth. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2005</b> , 112, 160-5	3.7	32
194	Brain-specific NSE and S-100 proteins in umbilical blood after normal delivery. <i>Clinica Chimica Acta</i> , <b>2001</b> , 304, 57-63	6.2	32
193	Aortic diameter pulse waves and blood flow velocity in the small, for gestational age, fetus. <i>Ultrasound in Medicine and Biology</i> , <b>1991</b> , 17, 471-8	3.5	32
192	Fetal blood velocity waveforms in normal pregnancies. A longitudinal study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>1989</b> , 68, 171-8	3.8	31
191	Recording of blood flow velocity waveforms in the uteroplacental and umbilical circulation: reproducibility study and comparison of pulsed and continuous wave Doppler ultrasonography. <i>Journal of Clinical Ultrasound</i> , <b>1990</b> , 18, 97-101	1	31
190	Ultrasonic measurement of fetal blood velocity wave form as a secondary diagnostic test in screening for intrauterine growth retardation. <i>Journal of Clinical Ultrasound</i> , <b>1988</b> , 16, 239-44	1	31
189	Acute effects of maternal smoking on fetal blood flow. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>1984</b> , 63, 391-7	3.8	31
188	ISUOG Safety Committee Position Statement on safe performance of obstetric and gynecological scans and equipment cleaning in context of COVID-19. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2020</b> , 55, 709-712	5.8	30
187	The influence of age on the distribution of morphine and morphine-3-glucuronide across the blood-brain barrier in sheep. <i>British Journal of Pharmacology</i> , <b>2009</b> , 157, 1085-96	8.6	30
186	Abnormal mechanical properties of larger arteries in postmenopausal women with systemic lupus erythematosus. <i>Lupus</i> , <b>2004</b> , 13, 917-23	2.6	30

185	Reduced postnatal cerebral glucose metabolism measured by PET after asphyxia in near term fetal lambs. <i>Journal of Neuroscience Research</i> , <b>2001</b> , 66, 844-50	4.4	30
184	Fetal volume blood flow and umbilical artery flow velocity waveform analysis: a comparison. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>1986</b> , 93, 461-465	3.7	30
183	Device for measurement of fetal breathing movements--I. The TD-recorder. A new system for recording the distance between two echogenerating structures as a function of time. <i>Ultrasound in Medicine and Biology</i> , <b>1977</b> , 3, 143-51	3.5	30
182	Timing of antenatal corticosteroid administration and survival in extremely preterm infants: a national population-based cohort study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2017</b> , 124, 1567-1574	3.7	28
181	Fetal cerebral Doppler changes and outcome in late preterm fetal growth restriction: prospective cohort study. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2020</b> , 56, 173-181	5.8	28
180	Effect of maternal betamethasone on fetal and uteroplacental blood flow velocity waveforms. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2011</b> , 37, 668-72	5.8	28
179	Estimation of fractional moving blood volume in fetal lung using Power Doppler ultrasound, methodological aspects. <i>Ultrasound in Medicine and Biology</i> , <b>2003</b> , 29, 1551-9	3.5	28
178	Transvaginal Doppler examination of uteri with myomas. <i>Journal of Clinical Ultrasound</i> , <b>1996</b> , 24, 135-40	1	28
177	Frequency of anal sphincter rupture at delivery in Sweden and Finland--result of difference in manual help to the baby's head. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>1998</b> , 77, 974-7	3.8	28
176	Abnormal fetal growth is associated with gestational diabetes mellitus later in life: population-based register study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>2007</b> , 86, 652-6	3.8	27
175	Prediction of fetal growth deviation by ultrasonic biometry. II. Clinical application. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>1983</b> , 62, 117-23	3.8	27
174	Blood flow velocity in the uterine and ovarian arteries during menstruation. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>1994</b> , 4, 421-427	5.8	26
173	ISUOG Safety Committee Position Statement on use of personal protective equipment and hazard mitigation in relation to SARS-CoV-2 for practitioners undertaking obstetric and gynecological ultrasound. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2020</b> , 55, 886-891	5.8	25
172	Cardiovascular function in children born very preterm after intrauterine growth restriction with severely abnormal umbilical artery blood flow. <i>European Journal of Preventive Cardiology</i> , <b>2014</b> , 21, 1257-66	2.6	25
171	Socioeconomic status and perinatal outcome according to residence area in the city of Malmö. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>1997</b> , 76, 318-23	3.8	25
170	Abnormal retinal optic nerve morphology in young adults after intrauterine growth restriction. <i>Pediatric Research</i> , <b>2004</b> , 56, 139-43	3.2	24
169	Visual function in young adults following intrauterine growth retardation. <i>Journal of Pediatric Ophthalmology and Strabismus</i> , <b>2004</b> , 41, 212-8	0.9	24
168	Transvaginal Doppler examination for the differential diagnosis of solid pelvic tumors. <i>Journal of Ultrasound in Medicine</i> , <b>1995</b> , 14, 377-80	2.9	23

167	Haemodynamic assessment of fetal heart arrhythmias. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>1984</b> , 91, 647-52	3.7	23
166	Fetal breathing movements and maternal exercise. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>1979</b> , 58, 197-201	3.8	23
165	Doppler velocimetry and nonstress test for predicting outcome of pregnancies with decreased fetal movements. <i>American Journal of Perinatology</i> , <b>1997</b> , 14, 139-44	3.3	22
164	Uterine and umbilical artery velocimetry in pre-eclampsia. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>1998</b> , 77, 614-9	3.8	22
163	Subjective recording of fetal movements. III. Screening of a pregnant population; the clinical significance of decreased fetal movement counts. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>1986</b> , 65, 753-8	3.8	22
162	Epidermal growth factor in maternal urine--a predictor of intrauterine growth restriction?. <i>Early Human Development</i> , <b>1999</b> , 56, 143-50	2.2	21
161	Doppler velocimetry in cerebral vessels of small for gestational age infants. <i>Early Human Development</i> , <b>1992</b> , 31, 171-80	2.2	21
160	Impact of maternal characteristics on fetal growth in the third trimester: a population-based study. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2012</b> , 40, 680-7	5.8	20
159	ISUOG-WFUMB statement on the non-medical use of ultrasound, 2011. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2011</b> , 38, 608	5.8	20
158	Thermal response to submaximal exercise before, during and after pregnancy: a longitudinal study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2003</b> , 13, 152-6	2	20
157	Fetal cerebral blood flow velocity during labor and the early neonatal period. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>1994</b> , 4, 372-376	5.8	20
156	Umbilical cord acid-base state and Apgar score in term breech neonates. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>1987</b> , 66, 57-60	3.8	20
155	Ultrasound Doppler evaluation of uteroplacental and fetoplacental circulation in pre-eclampsia. <i>Archives of Gynecology and Obstetrics</i> , <b>1988</b> , 243, 199-206	2.5	20
154	Fetal breathing movements. Characteristics and clinical significance. <i>Obstetrics and Gynecology</i> , <b>1978</b> , 52, 394-401	4.9	20
153	Ultrasonic assessment of fetal activity. <i>Clinics in Obstetrics and Gynaecology</i> , <b>1983</b> , 10, 541-63		20
152	Physiological adaptation of the growth-restricted fetus. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , <b>2018</b> , 49, 37-52	4.6	19
151	Patient refusal of emergency cesarean delivery: a study of obstetricians' attitudes in Europe. <i>Obstetrics and Gynecology</i> , <b>2006</b> , 108, 1121-9	4.9	19
150	Fetal and uteroplacental haemodynamics during short-term atenolol treatment of hypertension in pregnancy. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>1987</b> , 94, 312-7	3.7	19

149	Umbilical artery Doppler velocimetry as a labor admission test. <i>Obstetrics and Gynecology</i> , <b>1991</b> , 77, 10-64.9	19
148	Guidelines for Cleaning Transvaginal Ultrasound Transducers Between Patients. <i>Ultrasound in Medicine and Biology</i> , <b>2017</b> , 43, 1076-1079	3.5 18
147	Seroconversion to islet autoantibodies after enterovirus infection in early pregnancy. <i>Viral Immunology</i> , <b>2012</b> , 25, 254-61	1.7 18
146	Fetal cardiac arrhythmia. Clinical outcome in 113 cases. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>1986</b> , 65, 263-7	3.8 18
145	Sonographic fetal weight estimation in prolonged pregnancy: comparative study of two- and three-dimensional methods. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2009</b> , 33, 295-300	5.8 17
144	Blood flow velocity and pulsatile diameter changes in the fetal descending aorta: a longitudinal study. <i>American Journal of Obstetrics and Gynecology</i> , <b>1990</b> , 163, 26-9	6.4 17
143	Circulatory changes in the fetal aorta after maternal smoking. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>1987</b> , 94, 301-5	3.7 17
142	Impact of sex on perinatal mortality and morbidity in twins. <i>Journal of Perinatal Medicine</i> , <b>2014</b> , 42, 225-317	16
141	Maternal cerebral Doppler velocimetry before, during, and after a normal pregnancy: a longitudinal study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>2006</b> , 85, 1299-303	3.8 16
140	Gestational Age Dependent Reference Values for pH in Umbilical Cord Arterial Blood at Term. <i>Obstetrics and Gynecology</i> , <b>2003</b> , 102, 338-345	4.9 16
139	Ventriculo-vascular interaction in the normal development of the fetal circulation. <i>Early Human Development</i> , <b>2001</b> , 65, 97-106	2.2 16
138	Umbilical artery velocimetry may influence clinical interpretation of intrapartum cardiotocograms. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>1995</b> , 74, 526-9	3.8 16
137	Parents' worried state of mind when fetal ultrasound shows an unexpected finding: a comparative study. <i>Journal of Ultrasound in Medicine</i> , <b>2009</b> , 28, 1663-70	2.9 15
136	Can the degree of retrograde diastolic flow in abnormal umbilical artery flow velocity waveforms predict pregnancy outcome?. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2002</b> , 19, 229-34	5.8 15
135	Effects of maternal anxiety on perception of fetal movements in late pregnancy. <i>Early Human Development</i> , <b>2003</b> , 72, 111-22	2.2 15
134	Obstetric analgesia and fetal aortic blood flow during labour. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>1987</b> , 94, 306-11	3.7 15
133	Blood flow in the fetal descending aorta. <i>Seminars in Perinatology</i> , <b>1987</b> , 11, 322-34	3.3 15
132	Moderate smoking during pregnancy is associated with a reduced risk of preeclampsia. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>1999</b> , 78, 693-7	3.8 15



131	Reproducibility of ultrasonic fetal volume blood flow measurements. <i>Clinical Physiology</i> , <b>1998</b> , 18, 479-85		14
130	Earlier Apgar score increase in severely depressed term infants cared for in Swedish level III units with 40% oxygen versus 100% oxygen resuscitation strategies: a population-based register study. <i>Pediatrics</i> , <b>2006</b> , 118, e1798-804	7.4	14
129	Reduced contractile effect of endothelin-1 and noradrenalin in human umbilical artery from pregnancies with abnormal umbilical artery flow velocity waveforms. <i>Early Human Development</i> , <b>1995</b> , 42, 15-28	2.2	14
128	Comparative analysis of 2-year outcomes in GRIT and TRUFFLE trials. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2020</b> , 55, 68-74	5.8	14
127	Indications for first caesarean and delivery mode in subsequent trial of labour. <i>Paediatric and Perinatal Epidemiology</i> , <b>2013</b> , 27, 72-80	2.7	13
126	Frequency of anal sphincter rupture at delivery in Sweden and Finland - result of difference in manual help to the baby's head. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , <b>1998</b> , 77, 974-977	3.8	13
125	Plasma membrane and vesicular monoamine transporters in normal endometrium and early pregnancy decidua. <i>Molecular Human Reproduction</i> , <b>2003</b> , 9, 389-94	4.4	13
124	Different responses of myocardial and cerebral blood flow to cord occlusion in exteriorized fetal sheep. <i>Pediatric Research</i> , <b>2004</b> , 55, 568-75	3.2	13
123	Fetal pulse oximetry. A methodological study. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , <b>1996</b> , 75, 144-88	3.8	13
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118	Ductus venosus blood flow velocity waveform in diabetic pregnancies. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2010</b> , 36, 344-9	5.8	12
117	Apgar score and perinatal death after one previous caesarean delivery. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2010</b> , 117, 1088-97	3.7	12
116	Effects of hydralazine on placental and renal circulation in pre-eclampsia. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , <b>1995</b> , 74, 415-8	3.8	12
115	Mode of delivery and perinatal cerebral blood flow. <i>Early Human Development</i> , <b>1996</b> , 44, 179-85	2.2	12
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94	Circulatory effects of fetal cardiac arrhythmias. <i>Pediatric Cardiology</i> , <b>1986</b> , 7, 67-74	2.1	9
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