

# Christoph Lees

## 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.

256  
papers

3,848  
citations

30  
h-index

58  
g-index

360  
ext. papers

4,942  
ext. citations

4.6  
avg, IF

5.39  
L-index

#	Paper	IF	Citations
256	TEMPORARY REMOVAL: The diagnosis and management of suspected fetal growth restriction: an evidence-based approach.. <i>American Journal of Obstetrics and Gynecology</i> , <b>2022</b> ,	6.4	3
255	Experiences and well-being of healthcare professionals working in the field of ultrasound in obstetrics and gynaecology as the SARS-CoV-2 pandemic were evolving: a cross-sectional survey study.. <i>BMJ Open</i> , <b>2022</b> , 12, e051700	3	1
254	Perinatal and 2-year neurodevelopmental outcome in late preterm fetal compromise: the TRUFFLE 2 randomised trial protocol.. <i>BMJ Open</i> , <b>2022</b> , 12, e055543	3	
253	Expert opinion: Stepwise ultrasound assessment of suspected placenta accreta spectrum using 2D, Doppler and 3D imaging.. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2021</b> , 270, 181-189	2.4	
252	Role of prenatal magnetic resonance imaging in fetuses with isolated severe ventriculomegaly at neurosonography: A multicenter study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2021</b> , 267, 105-110	2.4	2
251	Pregnancy and neonatal outcomes of COVID-19: coreporting of common outcomes from PAN-COVID and AAP-SONPM registries. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2021</b> , 57, 573-581	5.8	88
250	Postnatal outcome of prenatally-detected "simple" renal cysts: Are they really simple?. <i>Early Human Development</i> , <b>2021</b> , 157, 105382	2.2	
249	Diagnosis and management of fetal growth restriction: the ISUOG guideline and comparison with the SMFM guideline. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2021</b> , 57, 884-887	5.8	3
248	Ultrasound prediction of adverse outcome and perinatal complications at diagnosis of late-onset fetal growth restriction: a cohort study. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2021</b> ,	5.8	1
247	In vitro characterisation of ultrasound-induced heating effects in the mother and fetus: A clinical perspective. <i>Ultrasound</i> , <b>2021</b> , 29, 73-82	1.3	1
246	Preeclampsia has two phenotypes which require different treatment strategies. <i>American Journal of Obstetrics and Gynecology</i> , <b>2021</b> ,	6.4	4
245	Fetal weight change close to term is proportional to the birthweight percentile. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2021</b> , 257, 84-87	2.4	0
244	Authors' reply Re: Implications for the future of Obstetrics and Gynaecology following the COVID-19 pandemic: a commentary. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2021</b> , 128, 616-617	3.7	1
243	Effects of Antenatal Betamethasone on Fetal Doppler Indices and Short Term Fetal Heart Rate Variation in Early Growth Restricted Fetuses. <i>Ultraschall in Der Medizin</i> , <b>2021</b> , 42, 56-64	3.8	3
242	Pregnancy and neonatal outcomes in COVID-19: study protocol for a global registry of women with suspected or confirmed SARS-CoV-2 infection in pregnancy and their neonates, understanding natural history to guide treatment and prevention. <i>BMJ Open</i> , <b>2021</b> , 11, e041247	3	9
241	Fetal cerebral blood-flow redistribution: analysis of Doppler reference charts and association of different thresholds with adverse perinatal outcome. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2021</b> , 58, 705-715	5.8	4
240	Evaluation of the Tramline Sign in the Prediction of Placenta Accreta Spectrum and Perioperative Outcomes in Anterior Placenta Previa. <i>Ultraschall in Der Medizin</i> , <b>2021</b> ,	3.8	1

239	ISUOG Practice Guidelines (updated): use of Doppler velocimetry in obstetrics. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2021</b> , 58, 331-339	5.8	13
238	Clinical monitoring of late fetal growth restriction. <i>Minerva Obstetrics and Gynecology</i> , <b>2021</b> , 73, 462-470		
237	Intrapartum ultrasound for assessment of cervical dilatation. <i>American Journal of Obstetrics &amp; Gynecology MFM</i> , <b>2021</b> , 3, 100448	7.4	1
236	Safety Aspects of Perinatal Ultrasound. <i>Ultraschall in Der Medizin</i> , <b>2021</b> , 42, 580-598	3.8	1
235	COVID-19 and pregnancy: Lessons from 2020. <i>Early Human Development</i> , <b>2021</b> , 162, 105460	2.2	0
234	Reply: Preeclampsia has 2 phenotypes that require different treatment strategies. <i>American Journal of Obstetrics and Gynecology</i> , <b>2021</b> ,	6.4	2
233	Expectant management versus multifetal pregnancy reduction in dichorionic triamniotic (DCTA) triplets: Single centre experience. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2021</b> , 264, 200-205	2.4	0
232	Re: Outcome-based comparison of SMFM and ISUOG definitions of fetal growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2021</b> , 58, 493-494	5.8	0
231	Building consensus: thresholds for delivery in TRUFFLE-2 randomized intervention study. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2020</b> , 56, 285-287	5.8	7
230	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
229	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
228	Peri-implantation urinary hormone monitoring distinguishes between types of first-trimester spontaneous pregnancy loss. <i>Paediatric and Perinatal Epidemiology</i> , <b>2020</b> , 34, 495-503	2.7	7
227	Ratio of umbilical and cerebral artery pulsatility indices in assessment of fetal risk: numerator and denominator matter. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2020</b> , 56, 163-165	5.8	7
226	Preeclampsia: the role of persistent endothelial cells in uteroplacental arteries. Brosens I, Brosens JJ, Muter J, Puttemans P, Benagiano G. <i>Am J Obstet Gynecol</i> 2019;221:219-26. <i>American Journal of Obstetrics and Gynecology</i> , <b>2020</b> , 222, 633	6.4	4
225	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
224	Acute cardiovascular changes in women undergoing in vitro fertilisation (IVF), a systematic review and meta-analysis. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2020</b> , 248, 245-251	2.4	4
223	Developing and testing an algorithm for automatic segmentation of the fetal face from three-dimensional ultrasound images. <i>Royal Society Open Science</i> , <b>2020</b> , 7, 201342	3.3	1
222	An abnormal cerebroplacental ratio (CPR) is predictive of early childhood delayed neurodevelopment in the setting of fetal growth restriction. <i>American Journal of Obstetrics and Gynecology</i> , <b>2020</b> , 222, 391-392	6.4	5

221	Maternal and fetal cardiovascular and metabolic effects of intra-operative uterine handling under general anesthesia during pregnancy in sheep. <i>Scientific Reports</i> , <b>2020</b> , 10, 10867	4.9	1
220	Reply. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2020</b> , 56, 292-293	5.8	1
219	Implications for the future of Obstetrics and Gynaecology following the COVID-19 pandemic: a commentary. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2020</b> , 127, 1318-1323	3.7	11
218	ISUOG Practice Guidelines: diagnosis and management of small-for-gestational-age fetus and fetal growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2020</b> , 56, 298-312	5.8	114
217	Quantitating skill acquisition with optical ultrasound simulation. <i>Australasian Journal of Ultrasound in Medicine</i> , <b>2020</b> , 23, 183-193	0.6	2
216	Maternal Cardiovascular Dysfunction is Associated with Hypoxic Cerebral and Umbilical Doppler Changes. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	5
215	Etiology and perinatal outcome of periviable fetal growth restriction associated with structural or genetic anomaly. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2020</b> , 55, 368-374	5.8	4
214	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
213	The use of actograph in the assessment of fetal well-being. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2020</b> , 33, 2116-2121	2	2
212	Evaluation of perioperative complications using a newly described staging system for placenta accreta spectrum. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2020</b> , 250, 54-60 <sup>2.4</sup>	2.4	2
211	Sex differences in fetal growth and immediate birth outcomes in a low-risk Caucasian population. <i>Biology of Sex Differences</i> , <b>2019</b> , 10, 48	9.3	18
210	The relationship between maternal characteristics and carotid intima-media thickness using an automated ultrasound technique. <i>Hypertension in Pregnancy</i> , <b>2019</b> , 38, 252-259	2	1
209	Uterine and fetal placental Doppler indices are associated with maternal cardiovascular function: Reply. <i>American Journal of Obstetrics and Gynecology</i> , <b>2019</b> , 221, 291-292	6.4	
208	Time to delivery based on sonographic assessment prior to forceps and vacuum. <i>Australasian Journal of Ultrasound in Medicine</i> , <b>2019</b> , 22, 111-117	0.6	0
207	Descent of fetal head during active pushing: secondary analysis of prospective cohort study investigating ultrasound examination before operative vaginal delivery. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2019</b> , 54, 524-529	5.8	20
206	Maternal and fetal cardiometabolic recovery following ultrasound-guided high-intensity focused ultrasound placental vascular occlusion. <i>Journal of the Royal Society Interface</i> , <b>2019</b> , 16, 20190013	4.1	3
205	Comparing the relation between ultrasound-estimated fetal weight and birthweight in cohort of small-for-gestational-age fetuses. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>2019</b> , 98, 1435-1441	3.8	4
204	The impact of cross-border IVF on maternal and neonatal outcomes in multiple pregnancies: Experience from a UK fetal medicine service. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2019</b> , 238, 63-67	2.4	1

203	Prenatal ultrasound staging system for placenta accreta spectrum disorders. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2019</b> , 53, 752-760	5.8	38
202	How to obtain diagnostic planes of the fetal central nervous system using three-dimensional ultrasound and a context-preserving rendering technology. <i>American Journal of Obstetrics and Gynecology</i> , <b>2019</b> , 220, 215-229	6.4	4
201	The DESiGN trial (DEtection of Small for Gestational age Neonate), evaluating the effect of the Growth Assessment Protocol (GAP): study protocol for a randomised controlled trial. <i>Trials</i> , <b>2019</b> , 20, 154	2.8	7
200	Prediction of mode of delivery using the first ultrasound-based "intrapartum app". <i>American Journal of Obstetrics and Gynecology</i> , <b>2019</b> , 221, 163-166	6.4	10
199	Fetal abdominal cysts: antenatal course and postnatal outcomes. <i>Journal of Perinatal Medicine</i> , <b>2019</b> , 47, 418-421	2.7	4
198	Methods and considerations concerning cardiac output measurement in pregnant women: recommendations of the International Working Group on Maternal Hemodynamics. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2019</b> , 54, 35-50	5.8	19
197	The controversial role of the ductus venosus in hypoxic human fetuses. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>2019</b> , 98, 823-829	3.8	11
196	The Brain Shadowing Sign: A Clue Finding for Early Suspicion of Craniosynostosis?. <i>Fetal Diagnosis and Therapy</i> , <b>2019</b> , 45, 357-360	2.4	2
195	Ultrasound is better tolerated than vaginal examination in and before labour. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , <b>2019</b> , 59, 362-366	1.7	15
194	The views of pregnant women, midwives, and a women's panel on intrapartum ultrasound research: A pilot study. <i>Australasian Journal of Ultrasound in Medicine</i> , <b>2019</b> , 22, 186-190	0.6	1
193	Early-onset twin-twin transfusion syndrome: Case series and systematic review. <i>Australasian Journal of Ultrasound in Medicine</i> , <b>2019</b> , 22, 286-294	0.6	
192	Burnout, well-being and defensive medical practice among obstetricians and gynaecologists in the UK: cross-sectional survey study. <i>BMJ Open</i> , <b>2019</b> , 9, e030968	3	24
191	Uterine and fetal placental Doppler indices are associated with maternal cardiovascular function. <i>American Journal of Obstetrics and Gynecology</i> , <b>2019</b> , 220, 96.e1-96.e8	6.4	26
190	Cardiac output changes from prior to pregnancy to post partum using two non-invasive techniques. <i>Heart</i> , <b>2019</b> , 105, 715-720	5.1	3
189	Performance of computerized cardiotocography-based short-term variation in late-onset small-for-gestational-age fetuses and reference ranges for the late third trimester. <i>Archives of Gynecology and Obstetrics</i> , <b>2019</b> , 299, 353-360	2.5	4
188	The feasibility and accuracy of ultrasound assessment in the labor room. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2019</b> , 32, 3442-3451	2	9
187	Altered autonomic control of heart rate variability in the chronically hypoxic fetus. <i>Journal of Physiology</i> , <b>2018</b> , 596, 6105-6119	3.9	22
186	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

185	Early Second-Trimester Fetal Growth Restriction and Adverse Perinatal Outcomes. <i>Obstetrics and Gynecology</i> , <b>2018</b> , 131, 739-740	4.9	5
184	Early and late preeclampsia are characterized by high cardiac output, but in the presence of fetal growth restriction, cardiac output is low: insights from a prospective study. <i>American Journal of Obstetrics and Gynecology</i> , <b>2018</b> , 218, 517.e1-517.e12	6.4	54
183	Reply. <i>American Journal of Obstetrics and Gynecology</i> , <b>2018</b> , 219, 627-628	6.4	
182	Performance of a wearable acoustic system for fetal movement discrimination. <i>PLoS ONE</i> , <b>2018</b> , 13, e0195728	5.7	11
181	Reply. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2018</b> , 51, 416-418	5.8	2
180	Reply. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2018</b> , 51, 703	5.8	
179	Prenatal Ultrasonography and Autism Spectrum Disorder. <i>JAMA Pediatrics</i> , <b>2018</b> , 172, 786	8.3	1
178	Evaluation of tramline sign for prenatal diagnosis of abnormally invasive placenta using three-dimensional ultrasound and Crystal Vue rendering technology. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2018</b> , 52, 403-404	5.8	6
177	ISUOG Practice Guidelines: intrapartum ultrasound. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2018</b> , 52, 128-139	5.8	118
176	Response to: Vaginal examination and fear of childbirth. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , <b>2018</b> , 58, E25	1.7	
175	Trans-abdominal in vivo placental vessel occlusion using High Intensity Focused Ultrasound. <i>Scientific Reports</i> , <b>2018</b> , 8, 13631	4.9	7
174	Reply. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2018</b> , 52, 408-411	5.8	
173	Maternal Physiology <b>2018</b> , 1-17		
172	Liver and Endocrine Diseases in Pregnancy <b>2018</b> , 116-128		
171	Haematological Problems in Pregnancy <b>2018</b> , 147-160		
170	Maternal Infection During Pregnancy <b>2018</b> , 161-177		1
169	Psychiatric Problems in Pregnancy and Post Partum <b>2018</b> , 178-190		
168	Autoimmune Rheumatic Diseases and Other Medical Disorders in Pregnancy <b>2018</b> , 191-206		

167 Obesity and Pregnancy **2018**, 207-218

166 Third Trimester Fetal Assessment **2018**, 231-242

165 Fetal Medical Conditions **2018**, 243-253

164 The Placenta and Fetal Membranes **2018**, 18-28

163 Fetal Anomalies **2018**, 254-267

162 Multiple Pregnancy **2018**, 268-281

1

161 Normal Mechanisms in Labour **2018**, 283-306

160 Post-term Pregnancy **2018**, 307-325

159 Induction and Augmentation of Labour **2018**, 326-335

1

158 Obstetric Emergencies **2018**, 336-353

157 Malpresentation, Malposition, Cephalopelvic Disproportion and Obstetric Procedures **2018**, 354-371

0

156 Fetal Monitoring During Labour **2018**, 372-386

155 Preterm Labour **2018**, 387-412

154 Stillbirth **2018**, 413-422

153 Healthy Fetal Growth **2018**, 29-37

152 Analgesia, Anaesthesia and Resuscitation **2018**, 423-430

151 Puerperium and Lactation **2018**, 431-444

150 Neonatal Care for Obstetricians **2018**, 445-458

1

149 Perinatal Epidemiology and Statistics **2018**, 459-472

148 Clinical Anatomy of the Pelvis and Reproductive Tract **2018**, 473-484

1

147 Normal and Abnormal Development of the Genital Tract **2018**, 485-498

146 Role of Imaging in Gynaecology **2018**, 499-518

145 Ambulatory Gynaecology, Hysteroscopy and Laparoscopy **2018**, 519-539

144 Puberty and Its Disorders **2018**, 541-551

143 Gynaecological Disorders of Childhood and Adolescence **2018**, 552-556

142 Pre-conception Counselling **2018**, 38-46

141 Spontaneous Miscarriage **2018**, 557-567

0

140 Recurrent Miscarriage **2018**, 568-574

139 Gestational Trophoblast Neoplasia **2018**, 575-588

138 Induced Abortion **2018**, 597-610

0

137 Acute Pelvic Infection **2018**, 611-620

136 The Menstrual Cycle **2018**, 621-631

135 Polycystic Ovary Syndrome and Secondary Amenorrhoea **2018**, 632-652

0

134 Heavy Menstrual Bleeding **2018**, 653-662

133 Antenatal Care **2018**, 47-57

132 Menopause and Postmenopausal Health **2018**, 672-688



- 131 Subfertility **2018**, 689-703 1
- 130 Assisted Reproduction **2018**, 704-719
- 129 Chronic Pelvic Pain **2018**, 744-752 0
- 128 Uterovaginal Prolapse **2018**, 753-765
- 127 Benign Diseases of the Vulva **2018**, 793-810
- 126 Benign Diseases of the Vagina, Cervix and Ovary **2018**, 811-822
- 125 Benign Disease of the Uterus **2018**, 823-834 1
- 124 First Trimester Antenatal Screening **2018**, 58-70
- 123 Malignant Disease of the Vulva and the Vagina **2018**, 835-857
- 122 Premalignant and Malignant Disease of the Cervix **2018**, 858-875
- 121 Surgical and Medical Management of Epithelial Ovarian Cancer **2018**, 884-904
- 120 Contraception and Sterilization **2018**, 939-953 0
- 119 Sexual Dysfunction **2018**, 954-966
- 118 Rape and Sexual Assault and Female Genital Mutilation **2018**, 967-983
- 117 Ethical Dilemmas in Obstetrics and Gynaecology **2018**, 985-998
- 116 The Law and the Obstetrician and Gynaecologist **2018**, 999-1007
- 115 Hypertensive Disorders **2018**, 71-84
- 114 Evidence-based Medicine in Obstetrics and Gynaecology **2018**, 1008-1014

113	Maternal Serum B Cell activating factor in hypertensive and normotensive pregnancies. <i>Pregnancy Hypertension</i> , <b>2018</b> , 13, 58-61	2.6	1
112	Association Between Prepregnancy Cardiovascular Function and Subsequent Preeclampsia or Fetal Growth Restriction. <i>Hypertension</i> , <b>2018</b> , 72, 442-450	8.5	66
111	Is middle cerebral artery Doppler related to neonatal and 2-year infant outcome in early fetal growth restriction?. <i>American Journal of Obstetrics and Gynecology</i> , <b>2017</b> , 216, 521.e1-521.e13	6.4	48
110	Qualitative evaluation of Crystal Vue rendering technology in assessment of fetal lip and palate. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2017</b> , 49, 549-552	5.8	14
109	Early onset fetal growth restriction. <i>Maternal Health, Neonatology and Perinatology</i> , <b>2017</b> , 3, 2	3.4	48
108	Most cases of cerebral palsy are associated with antenatal events. <i>BMJ, The</i> , <b>2017</b> , 356, j834	5.9	1
107	Quantitative analysis of fetal facial morphology using 3D ultrasound and statistical shape modeling: a feasibility study. <i>American Journal of Obstetrics and Gynecology</i> , <b>2017</b> , 217, 76.e1-76.e8	6.4	13
106	Pre-eclampsia: the Potential of GSNO Reductase Inhibitors. <i>Current Hypertension Reports</i> , <b>2017</b> , 19, 20	4.7	5
105	The association of neonatal morbidity with long-term neurological outcome in infants who were growth restricted and preterm at birth: secondary analyses from TRUFFLE (Trial of Randomized Umbilical and Fetal Flow in Europe). <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2017</b> , 124, 1072-1078	3.7	16
104	How to monitor pregnancies complicated by fetal growth restriction and delivery before 32 weeks: post-hoc analysis of TRUFFLE study. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2017</b> , 49, 769-777	5.8	34
103	Maternal rates of lipolysis and glucose production in late pregnancy are independently related to foetal weight. <i>Clinical Endocrinology</i> , <b>2017</b> , 87, 272-278	3.4	6
102	The first-trimester fetal central nervous system: a novel ultrasonographic perspective. <i>American Journal of Obstetrics and Gynecology</i> , <b>2017</b> , 217, 220-221	6.4	5
101	Preconception and early pregnancy maternal haemodynamic changes in healthy women in relation to pregnancy viability. <i>Human Reproduction</i> , <b>2017</b> , 32, 985-992	5.7	12
100	Sonographic prediction of outcome of vacuum deliveries: a multicenter, prospective cohort study. <i>American Journal of Obstetrics and Gynecology</i> , <b>2017</b> , 217, 69.e1-69.e10	6.4	55
99	Assessment of arterial function in pregnancy: recommendations of the International Working Group on Maternal Hemodynamics. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2017</b> , 50, 324-331	5.8	22
98	Reply. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2017</b> , 50, 276-277	5.8	4
97	Fetal size and growth velocity in chronic hypertension. <i>Pregnancy Hypertension</i> , <b>2017</b> , 10, 101-106	2.6	2
96	Fetal monitoring indications for delivery and 2-year outcome in 310 infants with fetal growth restriction delivered before 32 weeks' gestation in the TRUFFLE study. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2017</b> , 50, 347-352	5.8	30

95	Change in maternal cardiac output from preconception to mid-pregnancy is associated with birth weight in healthy pregnancies. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2017</b> , 49, 78-84	5.8	26
94	Longitudinal study of computerized cardiotocography in early fetal growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2017</b> , 50, 71-78	5.8	29
93	Early onset fetal growth restriction. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , <b>2017</b> , 38, 24-37	4.6	19
92	Difficult behaviour can protect patients. <i>BMJ, The</i> , <b>2017</b> , 359, j5314	5.9	
91	Cerebroplacental ratio in fetal surveillance: an alert bell or a crash sound?. <i>American Journal of Obstetrics and Gynecology</i> , <b>2016</b> , 214, 297-298	6.4	7
90	Fetal movements as a predictor of health. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , <b>2016</b> , 95, 968-75.8	31	
89	Relationship between vaginal microbial dysbiosis, inflammation, and pregnancy outcomes in cervical cerclage. <i>Science Translational Medicine</i> , <b>2016</b> , 8, 350ra102	17.5	92
88	Noninvasive high-intensity focused ultrasound treatment of twin-twin transfusion syndrome: A preliminary in vivo study. <i>Science Translational Medicine</i> , <b>2016</b> , 8, 347ra95	17.5	20
87	Variations on fetal heart rate variability. <i>Journal of Physiology</i> , <b>2016</b> , 594, 1279-80	3.9	6
86	Short-term outcome of periviable small-for-gestational-age babies: is our counseling up to date?. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2016</b> , 48, 636-641	5.8	15
85	Brain sparing effect in growth-restricted fetuses is associated with decreased cardiac acceleration and deceleration capacities: a case-control study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2016</b> , 123, 1947-1954	3.7	30
84	Funisitis is associated with adverse neonatal outcome in low-risk unselected deliveries at or near term. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , <b>2016</b> , 468, 503-7	5.1	13
83	Phase-rectified signal averaging method to predict perinatal outcome in infants with very preterm fetal growth restriction- a secondary analysis of TRUFFLE-trial. <i>American Journal of Obstetrics and Gynecology</i> , <b>2016</b> , 215, 630.e1-630.e7	6.4	17
82	Gestation related karyotype, QF-PCR and CGH-array failure rates in diagnostic amniocentesis. <i>Prenatal Diagnosis</i> , <b>2016</b> , 36, 708-13	3.2	4
81	Bedside diagnosis of two major clinical phenotypes of hypertensive disorders of pregnancy. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2016</b> , 48, 224-31	5.8	19
80	Crystal Vue technique for imaging fetal spine and ribs. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2016</b> , 47, 383-4	5.8	14
79	Adjunctive use of intrapartum foetal ST-segment analysis (STAN) confers no benefit over conventional foetal heart rate monitoring. <i>Evidence-Based Medicine</i> , <b>2016</b> , 21, 105-6		1
78	Gestational length assignment based on last menstrual period, first trimester crown-rump length, ovulation, and implantation timing. <i>Archives of Gynecology and Obstetrics</i> , <b>2016</b> , 294, 867-76	2.5	10

77	2 year neurodevelopmental and intermediate perinatal outcomes in infants with very preterm fetal growth restriction (TRUFFLE): a randomised trial. <i>Lancet, The</i> , <b>2015</b> , 385, 2162-72	40	263
76	Dichorionic triplet pregnancies: risk of miscarriage and severe preterm delivery with fetal reduction versus expectant management. Outcomes of a cohort study and systematic review. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2015</b> , 122, 1053-60	3.7	24
75	Delivery of the growth-restricted preterm fetus - Author's reply. <i>Lancet, The</i> , <b>2015</b> , 386, 1336	40	
74	Transverse septum lingual view on two-dimensional ultrasound for prenatal detection of cleft palate. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2015</b> , 46, 509-10	5.8	
73	Intrapartum assessment of caput succedaneum by transperineal ultrasound: a two-centre pilot study. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , <b>2015</b> , 55, 401-3	1.7	6
72	Impact of cerebral redistribution on neurodevelopmental outcome in small-for-gestational-age or growth-restricted babies: a systematic review. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2015</b> , 46, 398-404	5.8	78
71	A model to predict vaginal delivery in nulliparous women based on maternal characteristics and intrapartum ultrasound. <i>American Journal of Obstetrics and Gynecology</i> , <b>2015</b> , 213, 362.e1-6	6.4	41
70	Prediction of delivery mode by ultrasound-assessed fetal position in nulliparous women with prolonged first stage of labor. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2015</b> , 46, 606-10	5.8	28
69	Survey of current practice in clinical transvaginal ultrasound scanning in the UK. <i>Ultrasound</i> , <b>2015</b> , 23, 138-48	1.3	7
68	Facial cleft detected: is the palate normal?. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , <b>2014</b> , 28, 379-89	4.6	7
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65	NICE guidance on place of birth falls short of neutrality. <i>BMJ, The</i> , <b>2014</b> , 349, g7776	5.9	1
64	Pathophysiological mechanisms of high-intensity focused ultrasound-mediated vascular occlusion and relevance to non-invasive fetal surgery. <i>Journal of the Royal Society Interface</i> , <b>2014</b> , 11, 20140029	4.1	36
63	Sonographic prediction of vaginal delivery in prolonged labor: a two-center study. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2014</b> , 43, 195-201	5.8	51
62	Reply: To PMID 24078432. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2014</b> , 43, 237-8	5.8	
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60	ISUOG practice guidelines: use of Doppler ultrasonography in obstetrics. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2013</b> , 41, 233-39	5.8	257

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57	Simple two-dimensional ultrasound technique to assess intrapartum cervical dilatation: a pilot study. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2013</b> , 41, 413-8	5.8	38
56	Raised uterine artery impedance is associated with increased maternal arterial stiffness in the late second trimester. <i>Placenta</i> , <b>2012</b> , 33, 572-7	3.4	18
55	Impact of ovulation and implantation timing on first-trimester crown-rump length and gestational age. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2012</b> , 40, 630-5	5.8	25
54	Disorders of Fetal Growth and Assessment of Fetal Well-Being <b>2012</b> , 200-207		
53	High-intensity focused ultrasound in obstetrics and gynecology: the birth of a new era of noninvasive surgery?. <i>Ultraschall in Der Medizin</i> , <b>2012</b> , 33, E8-E15	3.8	11
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51	O12. Pre-pregnancy to early pregnancy changes in maternal cardiovascular physiology. <i>Pregnancy Hypertension</i> , <b>2011</b> , 1, 262-3	2.6	
50	O23. Effects of S-nitrosoglutathione (GSNO) on arterial stiffness in severe early-onset preeclampsia. <i>Pregnancy Hypertension</i> , <b>2011</b> , 1, 268-9	2.6	1
49	P36. Association of aortic stiffness with uterine artery Doppler pulsatility index and risk of preeclampsia. <i>Pregnancy Hypertension</i> , <b>2011</b> , 1, 289	2.6	
48	Association of augmentation index with uterine artery Doppler and risk of preeclampsia. <i>Pregnancy Hypertension</i> , <b>2011</b> , 1, 290-1	2.6	0
47	Pre-pregnancy cardiovascular risk in women with previous preeclampsia (PET)/intrauterine growth restriction (IUGR). <i>Pregnancy Hypertension</i> , <b>2011</b> , 1, 291-2	2.6	
46	OC10.01: Early pregnancy changes in maternal haemodynamics using pulse wave analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2011</b> , 38, 18-18	5.8	2
45	OC10.05: Early pregnancy changes in maternal arterial stiffness. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2011</b> , 38, 19-19	5.8	
44	OP02.05: Ovulation-implantation interval in relation to early pregnancy outcome. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2011</b> , 38, 60-60	5.8	
43	OP09.08: Relationship between uterine artery Doppler PI and P-selectin expression in women at risk of preeclampsia. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2011</b> , 38, 82-83	5.8	1
42	OP16.09: Relationship between uterine artery Doppler PI and platelet aggregation in women at risk of preeclampsia. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2011</b> , 38, 103-103	5.8	

41	OP25.02: The influence of maternal body mass index and subsequent weight gain pattern on fetal growth. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2011</b> , 38, 128-128	5.8	
40	OP27.08: Relationship between uterine artery Doppler PI and maternal heart rate in women at risk of preeclampsia. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2011</b> , 38, 136-136	5.8	
39	OP27.10: Relationship between uterine artery Doppler PI and augmentation index in women at risk of pre-eclampsia. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2011</b> , 38, 136-137	5.8	
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37	OP33.07: How is the orientation and magnitude of a CRL measurement used to estimate fetal gestation affected by ultrasound machines variability?. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2011</b> , 38, 151-152	5.8	
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34	First-trimester screening for pre-eclampsia and fetal growth restriction: a test seeking both a treatment and an optimal timing. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2010</b> , 35, 647-9	5.8	9
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32	OC04.02: Intra- and inter-observer reproducibility of first trimester measurements between 6 and 9 weeks gestation. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2010</b> , 36, 7-7	5.8	2
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30	OC05.07: Gestation sac shape, sub-chorionic haematoma and vaginal bleeding as predictors of viability in intrauterine pregnancies of uncertain viability (IPUV). <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2010</b> , 36, 10-10	5.8	1
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28	OP17.04: Variability of ultrasound measurements with different machine/probe combinations assessed using a phantom: implications for NT screening. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2010</b> , 36, 101-101	5.8	
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26	OP20.02: Variability of ultrasound measurements with different machine/probe combinations assessed using a phantom. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2010</b> , 36, 110-110	5.8	
25	OP29.06: Umbilical artery PI and fetal abdominal circumference in gastroschisis. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2010</b> , 36, 137-138	5.8	
24	P02.03: Longitudinal growth of MSD and CRL in intrauterine pregnancies of uncertain viability (IPUV) and its relationship to gestation sac shape. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2010</b> , 36, 170-171	5.8	

23	P20.05: Placental weight, cord insertion, shape and cord coiling in hypertensive disorders of pregnancy. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2010</b> , 36, 249-249	5.8	
22	OC07.01: A new crown-rump length curve based on over 3500 pregnancies. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2009</b> , 34, 11-12	5.8	
21	OP02.07: The NTplus screening model for trisomy 21 - a modified integrated test. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2009</b> , 34, 67-67	5.8	
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13	OC50: Use of a confidence scale in reporting normal and abnormal fetal anatomy on postmortem MRI. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2006</b> , 28, 373-373	5.8	
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11	OP06.04: Postmortem fetal lung volumetry using MRI and comparison to lung weights at autopsy. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2006</b> , 28, 454-454	5.8	1
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9	OC070: Venous Doppler and fetal heart rate changes in growth restriction: the TRUFFLE study. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2004</b> , 24, 235-235	5.8	1
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