

# Ulrich Gembruch

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/1573603/ulrich-gembruch-publications-by-citations.pdf>

**Version:** 2024-04-17

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

446  
papers

9,624  
citations

49  
h-index

76  
g-index

533  
ext. papers

10,977  
ext. citations

3.4  
avg, IF

5.81  
L-index

#	Paper	IF	Citations
446	Predictors of neonatal outcome in early-onset placental dysfunction. <i>Obstetrics and Gynecology</i> , <b>2007</b> , 109, 253-61	4.9	333
445	The cerebroplacental Doppler ratio revisited. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2003</b> , 21, 124-7	5.8	320
444	The sequence of changes in Doppler and biophysical parameters as severe fetal growth restriction worsens. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2001</b> , 18, 571-7	5.8	289
443	Progression of Doppler abnormalities in intrauterine growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2008</b> , 32, 160-7	5.8	206
442	World experience of percutaneous ultrasound-guided balloon valvuloplasty in human fetuses with severe aortic valve obstruction. <i>American Journal of Cardiology</i> , <b>2000</b> , 85, 1230-3	3	201
441	Relationship between arterial and venous Doppler and perinatal outcome in fetal growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2000</b> , 16, 407-13	5.8	180
440	Review of diagnosis, treatment, and outcome of fetal atrial flutter compared with supraventricular tachycardia. <i>British Heart Journal</i> , <b>2003</b> , 89, 913-7		125
439	Early diagnosis of fetal congenital heart disease by transvaginal echocardiography. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>1993</b> , 3, 310-7	5.8	119
438	Fetal tachyarrhythmias: transplacental and direct treatment of the fetus-a report of 60 cases. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>1991</b> , 1, 162-8	5.8	115
437	Qualitative venous Doppler waveform analysis improves prediction of critical perinatal outcomes in premature growth-restricted fetuses. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2003</b> , 22, 240-5	5.8	105
436	International Fetal Cardiac Intervention Registry: A Worldwide Collaborative Description and Preliminary Outcomes. <i>Journal of the American College of Cardiology</i> , <b>2015</b> , 66, 388-99	15.1	98
435	Doppler and biophysical assessment in growth restricted fetuses: distribution of test results. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2006</b> , 27, 41-7	5.8	98
434	Chronic inborn erythrocytosis leads to cardiac dysfunction and premature death in mice overexpressing erythropoietin. <i>Blood</i> , <b>2001</b> , 97, 536-42	2.2	95
433	Venous Doppler in the prediction of acid-base status of growth-restricted fetuses with elevated placental blood flow resistance. <i>American Journal of Obstetrics and Gynecology</i> , <b>2004</b> , 191, 277-84	6.4	93
432	Flecainide in the intrauterine treatment of fetal supraventricular tachycardia. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2002</b> , 19, 158-64	5.8	92
431	Absence of ductus venosus-importance of umbilical venous drainage site. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2006</b> , 28, 275-81	5.8	91
430	Biometry of the fetal heart between 10 and 17 weeks of gestation. <i>Fetal Diagnosis and Therapy</i> , <b>2000</b> , 15, 20-31	2.4	89

429	Prenatal diagnosis of cardiosplenic syndromes: a 10-year experience. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2003</b> , 22, 451-9	5.8	87
428	Differential maturation of the innate immune response in human fetuses. <i>Pediatric Research</i> , <b>2004</b> , 56, 219-26	3.2	86
427	Percutaneous fetoscopic patch coverage of spina bifida aperta in the human--early clinical experience and potential. <i>Fetal Diagnosis and Therapy</i> , <b>2006</b> , 21, 185-93	2.4	81
426	Computerized fetal heart rate analysis, Doppler ultrasound and biophysical profile score in the prediction of acid-base status of growth-restricted fetuses. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2007</b> , 30, 750-6	5.8	77
425	Right aortic arch detected in fetal life. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2006</b> , 28, 882-9	5.8	76
424	Fetoscopic and ultrasound-guided decompression of the fetal trachea in a human fetus with Fraser syndrome and congenital high airway obstruction syndrome (CHAOS) from laryngeal atresia. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2006</b> , 27, 84-8; discussion 88	5.8	69
423	Atrioventricular block detected in fetal life: associated anomalies and potential prognostic markers. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2005</b> , 26, 4-15	5.8	67
422	Artificial instillation of amniotic fluid as a new technique for the diagnostic evaluation of cases of oligohydramnios. <i>Prenatal Diagnosis</i> , <b>1988</b> , 8, 33-45	3.2	67
421	Prenatal diagnosis of persistent left superior vena cava and its associated congenital anomalies. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2006</b> , 27, 274-80	5.8	66
420	Qualitative venous Doppler flow waveform analysis in preterm intrauterine growth-restricted fetuses with ARED flow in the umbilical artery--correlation with short-term outcome. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2005</b> , 25, 573-9	5.8	66
419	Autosomal recessive polycystic kidney disease. Problems of prenatal diagnosis. <i>Prenatal Diagnosis</i> , <b>1988</b> , 8, 215-29	3.2	65
418	Doppler indices of the middle cerebral artery in fetuses with cardiac defects theoretically associated with impaired cerebral oxygen delivery in utero: is there a brain-sparing effect?. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2009</b> , 34, 666-72	5.8	64
417	Demonstration of fetal coronary blood flow by Doppler ultrasound in relation to arterial and venous flow velocity waveforms and perinatal outcome--the heart-sparing effect? <i>Ultrasound in Obstetrics and Gynecology</i> , <b>1997</b> , 9, 162-72	5.8	64
416	Prenatal diagnosis of congenital heart disease. <i>Prenatal Diagnosis</i> , <b>1997</b> , 17, 1283-98	3.2	64
415	Fetal serum concentrations of cystatin C and beta2-microglobulin as predictors of postnatal kidney function. <i>American Journal of Obstetrics and Gynecology</i> , <b>2001</b> , 185, 468-75	6.4	63
414	Ovarian hyperstimulation syndrome (OHSS) in a spontaneous pregnancy with fetal and placental triploidy: information about the general pathophysiology of OHSS. <i>Human Reproduction</i> , <b>1998</b> , 13, 2082-7	5.7	63
413	Percutaneous fetoscopic patch closure of human spina bifida aperta: advances in fetal surgical techniques may obviate the need for early postnatal neurosurgical intervention. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2009</b> , 23, 890-5	5.2	62
412	Isolated ventricular septal defects detected by color Doppler imaging: evolution during fetal and first year of postnatal life. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2006</b> , 27, 266-73	5.8	62

411	Longitudinal study in 18 cases of fetal supraventricular tachycardia: Doppler echocardiographic findings and pathophysiologic implications. <i>American Heart Journal</i> , <b>1993</b> , 125, 1290-301	4.9	62
410	Transvaginal sonography of the endometrium during ovum pickup in stimulated cycles for in vitro fertilization. <i>Journal of Ultrasound in Medicine</i> , <b>1989</b> , 8, 549-53	2.9	61
409	Assessment of right ventricular global and regional longitudinal peak systolic strain, strain rate and velocity in healthy fetuses and impact of gestational age using a novel speckle/feature-tracking based algorithm. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2011</b> , 37, 143-9	5.8	59
408	Fetal hydrops and hepatosplenomegaly in the second half of pregnancy: a sign of myeloproliferative disorder in fetuses with trisomy 21. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2001</b> , 17, 403-9	5.8	59
407	Prenatal diagnosis of single umbilical artery: determination of the absent side, associated anomalies, Doppler findings and perinatal outcome. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2000</b> , 15, 114-7	5.8	58
406	Spectrum and outcome of prenatally diagnosed fetal tumors. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2008</b> , 31, 296-302	5.8	55
405	Prenatal diagnosis and obstetric outcomes in triplet pregnancies in relation to chorionicity. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2005</b> , 112, 554-8	3.7	55
404	First-trimester fetal heart block: a marker for cardiac anomaly. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>1999</b> , 14, 311-4	5.8	55
403	Repeated intravascular treatment with amiodarone in a fetus with refractory supraventricular tachycardia and hydrops fetalis. <i>American Heart Journal</i> , <b>1989</b> , 118, 1335-8	4.9	55
402	Perinatal diagnosis of cardiac tumors. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2001</b> , 17, 17-21	5.8	54
401	Changes of venous blood flow velocity waveforms in fetuses with supraventricular tachycardia. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>1995</b> , 5, 394-9	5.8	53
400	Neonatal nucleated red blood cell counts in growth-restricted fetuses: relationship to arterial and venous Doppler studies. <i>American Journal of Obstetrics and Gynecology</i> , <b>1999</b> , 181, 190-5	6.4	51
399	Prevalence, characteristics and perinatal outcome of fetal ventriculomegaly in 29,000 pregnancies followed at a single institution. <i>Fetal Diagnosis and Therapy</i> , <b>2010</b> , 27, 142-8	2.4	50
398	The syndrome of left isomerism: sonographic findings and outcome in prenatally diagnosed cases. <i>Journal of Ultrasound in Medicine</i> , <b>2005</b> , 24, 921-31	2.9	50
397	Fetal micrognathia: objective assessment and associated anomalies on prenatal sonogram. <i>Prenatal Diagnosis</i> , <b>2011</b> , 31, 146-51	3.2	48
396	Prenatal diagnosis and management of fetuses with liver hemangiomas. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2002</b> , 19, 454-60	5.8	48
395	Percutaneous fetoscopic patch coverage of experimental lumbosacral full-thickness skin lesions in sheep. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2003</b> , 17, 1218-23	5.2	48
394	Early fetal echocardiography: heart biometry and visualization of cardiac structures between 10 and 15 weeksPgestation. <i>Journal of Ultrasound in Medicine</i> , <b>2006</b> , 25, 173-82; quiz 183-5	2.9	47

393	Development of hypoplastic left heart syndrome after diagnosis of aortic stenosis in the first trimester by early echocardiography. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2006</b> , 28, 106-9	5.8	47
392	Duration of persistent abnormal ductus venosus flow and its impact on perinatal outcome in fetal growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2011</b> , 38, 295-302	5.8	46
391	Ductus venosus blood flow alterations in fetuses with obstructive lesions of the right heart. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2006</b> , 28, 137-42	5.8	45
390	Coronary artery blood flow visualization signifies hemodynamic deterioration in growth-restricted fetuses. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2000</b> , 16, 425-31	5.8	44
389	Fetal complete heart block: antenatal diagnosis, significance and management. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>1989</b> , 31, 9-22	2.4	44
388	Detection rate of early fetal echocardiography and in utero development of congenital heart defects. <i>Journal of Ultrasound in Medicine</i> , <b>2006</b> , 25, 187-96	2.9	43
387	A comparison of Doppler and biophysical findings between liveborn and stillborn growth-restricted fetuses. <i>American Journal of Obstetrics and Gynecology</i> , <b>2014</b> , 211, 669.e1-10	6.4	42
386	Depressive reactions and stress related to prenatal medicine procedures. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2002</b> , 19, 18-23	5.8	42
385	Doppler assessment of the uterine circulation in the second trimester in twin pregnancies: prediction of pre-eclampsia, fetal growth restriction and birth weight discordance. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2002</b> , 20, 541-5	5.8	42
384	Prenatal diagnosis of a left ventricular aneurysm. <i>Prenatal Diagnosis</i> , <b>1990</b> , 10, 203-9	3.2	42
383	Percutaneous fetoscopic laser decompression of congenital high airway obstruction syndrome (CHAOS) from laryngeal atresia via a single trocar--current technical constraints and potential solutions for future interventions. <i>Fetal Diagnosis and Therapy</i> , <b>2009</b> , 25, 67-71	2.4	41
382	Partial amniotic carbon dioxide insufflation (PACI) during minimally invasive fetoscopic surgery: early clinical experience in humans. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2010</b> , 24, 432-44	5.2	41
381	Intrauterine therapy of fetal tachyarrhythmias: intraperitoneal administration of antiarrhythmic drugs to the fetus in fetal tachyarrhythmias with severe hydrops fetalis. <i>Journal of Perinatal Medicine</i> , <b>1988</b> , 16, 39-44	2.7	41
380	Prenatal diagnosis of ductus venosus agenesis: a report of two cases and review of the literature. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>1998</b> , 11, 185-9	5.8	40
379	Venous Doppler ultrasound in 146 fetuses with congenital heart disease. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2003</b> , 22, 345-50	5.8	40
378	Gray scale and color Doppler sonography in the third stage of labor for early detection of failed placental separation. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2000</b> , 15, 138-42	5.8	40
377	Predictors of necrotizing enterocolitis in preterm growth-restricted neonates. <i>American Journal of Obstetrics and Gynecology</i> , <b>2008</b> , 198, 638.e1-5	6.4	39
376	Fetal intracerebral hemorrhage in the second trimester: diagnosis by sonography and magnetic resonance imaging. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>1996</b> , 7, 49-51	5.8	39

375	Antenatal prediction of intraventricular hemorrhage in fetal growth restriction: what is the role of Doppler?. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2002</b> , 19, 334-9	5.8	38
374	Hypoplastic Left Heart Syndrome With Intact or Restrictive Atrial Septum: A Report From the International Fetal Cardiac Intervention Registry. <i>Circulation</i> , <b>2017</b> , 136, 1346-1349	16.7	37
373	Outcome in preterm small for gestational age infants compared to appropriate for gestational age preterms at the age of 2 years: a prospective study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2003</b> , 110 Suppl 1, S93-7	2.4	37
372	Prenatal Diagnosis and Evaluation of Sonographic Predictors for Intervention and Adverse Outcome in Congenital Pulmonary Airway Malformation. <i>PLoS ONE</i> , <b>2016</b> , 11, e0150474	3.7	37
371	The prevalence and clinical significance of tricuspid valve regurgitation in normally grown fetuses and those with intrauterine growth retardation. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>1997</b> , 9, 374-82	5.8	36
370	Prenatal diagnosis of atrioventricular canal malformations with up-to-date echocardiographic technology: report of 14 cases. <i>American Heart Journal</i> , <b>1991</b> , 121, 1489-97	4.9	35
369	High-dose flecainide is the most effective treatment of fetal supraventricular tachycardia. <i>Heart Rhythm</i> , <b>2016</b> , 13, 1283-8	6.7	34
368	Venous blood flow pattern suggesting tachycardia-induced cardiomyopathy in the fetus. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>1997</b> , 10, 32-40	5.8	34
367	Sex-specific fetal weight prediction by ultrasound. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2004</b> , 23, 30-5	5.8	34
366	Prenatal detection of Fraser syndrome without cryptophthalmos: case report and review of the literature. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2001</b> , 18, 76-80	5.8	34
365	Demonstration of fetal coronary blood flow by color-coded and pulsed wave Doppler sonography: a possible indicator of severe compromise and impending demise in intrauterine growth retardation. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>1996</b> , 7, 10-6	5.8	34
364	Early vs late intervention in twin reversed arterial perfusion sequence. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2014</b> , 43, 60-4	5.8	33
363	Encouraging early clinical experience with deliberately delayed temporary fetoscopic tracheal occlusion for the prenatal treatment of life-threatening right and left congenital diaphragmatic hernias. <i>Fetal Diagnosis and Therapy</i> , <b>2006</b> , 21, 314-8	2.4	33
362	Maturation changes of lymphocyte surface antigens in human blood: comparison between fetuses, neonates and adults. <i>Neonatology</i> , <b>2000</b> , 78, 77-82	4	33
361	True knot of the umbilical cord: transient constrictive effect to umbilical venous blood flow demonstrated by Doppler sonography. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>1996</b> , 8, 53-6	5.8	33
360	Gestational Diabetes Mellitus (GDM) - Diagnosis, Treatment and Follow-Up. Guideline of the DDG and DGGG (S3 Level, AWMF Registry Number 057/008, February 2018). <i>Geburtshilfe Und Frauenheilkunde</i> , <b>2018</b> , 78, 1219-1231	2	33
359	Nucleated red blood cell counts in the first week of life: a critical appraisal of relationships with perinatal outcome in preterm growth-restricted neonates. <i>American Journal of Obstetrics and Gynecology</i> , <b>2007</b> , 197, 286.e1-8	6.4	32
358	Persistent right umbilical vein: a prenatal condition worth mentioning?. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2011</b> , 37, 543-8	5.8	31

357	Preferential streaming of the ductus venosus and inferior caval vein towards the right heart is associated with left heart underdevelopment in human fetuses with left-sided diaphragmatic hernia. <i>Heart</i> , <b>2010</b> , 96, 1564-8	5.1	31
356	First-trimester diagnosis of fetal hepatic cyst. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2002</b> , 19, 287-9	5.8	31
355	In search for predictive factors for atopy in human cord blood. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2005</b> , 60, 743-50	9.3	31
354	Prenatal diagnosis of acute non-lymphoblastic leukaemia in Down syndrome. <i>Lancet, The</i> , <b>1990</b> , 335, 117	4.0	31
353	Thoracoamniotic Shunting for Fetal Hydrothorax: Predictors of Intrauterine Course and Postnatal Outcome. <i>Fetal Diagnosis and Therapy</i> , <b>2017</b> , 41, 58-65	2.4	29
352	Different preferences for prenatal diagnosis in pregnancies following assisted reproduction versus spontaneous conception. <i>Reproductive BioMedicine Online</i> , <b>2004</b> , 8, 119-24	4	29
351	Twin reversed arterial perfusion sequence in twin-to-twin transfusion syndrome after the death of the donor co-twin in the second trimester. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2001</b> , 17, 153-6	5.8	29
350	Arterial Doppler ultrasound in 115 second- and third-trimester fetuses with congenital heart disease. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2001</b> , 17, 398-402	5.8	29
349	Nuchal fold thickness, nasal bone absence or hypoplasia, ductus venosus reversed flow and tricuspid valve regurgitation in screening for trisomies 21, 18 and 13 in the early second trimester. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2010</b> , 35, 535-9	5.8	28
348	Sonographically detected fetal and placental abnormalities associated with trisomy 16 confined to the placenta. A case report and review of the literature <b>1998</b> , 18, 1308-1315		28
347	DEGUM, GUM, SGUM and FMF Germany Recommendations for the Implementation of First-Trimester Screening, Detailed Ultrasound, Cell-Free DNA Screening and Diagnostic Procedures. <i>Ultraschall in Der Medizin</i> , <b>2019</b> , 40, 176-193	3.8	27
346	Comparison of global and regional right and left ventricular longitudinal peak systolic strain, strain rate and velocity in healthy fetuses using a novel feature tracking technique. <i>Journal of Perinatal Medicine</i> , <b>2011</b> , 39, 549-56	2.7	27
345	First-trimester treatment of fetal anemia secondary to parvovirus B19 infection. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2007</b> , 29, 226-8	5.8	27
344	Analysis of the stepwise clinical introduction of experimental percutaneous fetoscopic surgical techniques for upcoming minimally invasive fetal cardiac interventions. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2006</b> , 20, 1134-43	5.2	27
343	Evaluation of the fetal coronary circulation. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2002</b> , 20, 405-12	5.8	27
342	Bronchopulmonary sequestration with massive pleural effusion: pleuroamniotic shunting vs intrafetal vascular laser ablation. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2014</b> , 44, 441-6	5.8	26
341	High-risk pregnancy management in women with hypopituitarism. <i>Journal of Perinatology</i> , <b>2009</b> , 29, 89-95	5.1	26
340	Results of early foetal echocardiography and cumulative detection rate of congenital heart disease. <i>Cardiology in the Young</i> , <b>2011</b> , 21, 505-17	1	26

339	Fetal transesophageal echocardiography: clinical introduction as a monitoring tool during cardiac intervention in a human fetus. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2005</b> , 26, 780-5	5.8	26
338	Intrauterine Growth Restriction. Guideline of the German Society of Gynecology and Obstetrics (S2k-Level, AWMF Registry No. 015/080, October 2016). <i>Geburtshilfe Und Frauenheilkunde</i> , <b>2017</b> , 77, 1157-1173	2	25
337	Maternal complications of fetoscopic laser photocoagulation (FLP) for treatment of twin-twin transfusion syndrome (TTTS). <i>Journal of Perinatal Medicine</i> , <b>2010</b> , 38, 439-43	2.7	25
336	Diagnostic and therapeutic problems in a case of prenatally detected fetal hydrocolpos. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2001</b> , 18, 169-72	5.8	25
335	Prenatal Clinical Assessment of sFlt-1 (Soluble fms-like Tyrosine Kinase-1)/PlGF (Placental Growth Factor) Ratio as a Diagnostic Tool for Preeclampsia, Pregnancy-induced Hypertension, and Proteinuria. <i>Geburtshilfe Und Frauenheilkunde</i> , <b>2013</b> , 73, 440-445	2	24
334	Altered first-trimester screening markers after IVF/ICSI: no relationship with small-for-gestational-age and number of embryos transferred. <i>Reproductive BioMedicine Online</i> , <b>2010</b> , 20, 516-22	4	24
333	Prenatal diagnosis of tricuspid atresia: intrauterine course and outcome. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2010</b> , 35, 183-90	5.8	24
332	Reversed end-diastolic flow in the umbilical artery at 10-14 weeks of gestation is associated with absent pulmonary valve syndrome. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2007</b> , 30, 254-8	5.8	24
331	Fetal echocardiographic evaluation of atrial morphology and the prediction of laterality in cases of heterotaxy syndromes. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2005</b> , 26, 538-45	5.8	24
330	Prenatal diagnosis and management in fetuses with cystic hygromata colli. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>1988</b> , 29, 241-55	2.4	24
329	Determinants of brain-derived neurotrophic factor (BDNF) in umbilical cord and maternal serum. <i>Psychoneuroendocrinology</i> , <b>2016</b> , 63, 191-7	5	23
328	Atrioventricular septal defect in the fetus--associated conditions and outcome in 246 cases. <i>Ultraschall in Der Medizin</i> , <b>2009</b> , 30, 25-32	3.8	23
327	A new formula for calculating weight in the fetus of <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2004</b> , 24, 775-80	5.8	23
326	First-trimester sonographic diagnosis of distal urethral atresia with megalourethra in VACTERL association. <i>Prenatal Diagnosis</i> , <b>2002</b> , 22, 422-4	3.2	23
325	Venous Doppler in the sonographic surveillance of fetuses with supraventricular tachycardia. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>1999</b> , 84, 187-92	2.4	23
324	Rupture of renal artery aneurysm during late pregnancy: clinical features and diagnosis. <i>Archives of Gynecology and Obstetrics</i> , <b>2016</b> , 293, 505-8	2.5	22
323	Reference ranges for ductus venosus velocity ratios in pregnancies with normal outcomes. <i>Journal of Ultrasound in Medicine</i> , <b>2014</b> , 33, 329-36	2.9	22
322	Prenatal diagnosis and postnatal management of meconium peritonitis. <i>Journal of Perinatal Medicine</i> , <b>2009</b> , 37, 535-8	2.7	22



321	Ante- and intrapartum diagnosis of vasa praevia in singleton pregnancies by colour coded Doppler sonography. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>1998</b> , 79, 19-25	2.4	22
320	Absent umbilical artery end-diastolic velocity in growth-restricted fetuses: a risk factor for neonatal thrombocytopenia. <i>Obstetrics and Gynecology</i> , <b>2000</b> , 96, 162-6	4.9	22
319	Extracardiac anomalies in prenatally diagnosed heterotaxy syndrome. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2016</b> , 47, 443-9	5.8	21
318	Partial amniotic carbon dioxide insufflation during minimally invasive fetoscopic interventions seems safe for the fetal brain in sheep. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , <b>2010</b> , 20, 651-3	2.1	21
317	Results of chromosomal analysis in fetuses with cardiac anomalies as diagnosed by first- and early second-trimester echocardiography. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>1997</b> , 10, 391-6	5.8	21
316	Coronary artery blood flow velocities in various fetal conditions. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2003</b> , 21, 426-9	5.8	21
315	Sepsis in second trimester of pregnancy due to an infected myoma. A case report and a review of the literature. <i>Fetal Diagnosis and Therapy</i> , <b>2001</b> , 16, 245-7	2.4	21
314	Genetic sonography as the preferred option of prenatal diagnosis in patients with pregnancies following intracytoplasmic sperm injection. <i>Human Reproduction</i> , <b>1999</b> , 14, 2629-34	5.7	21
313	Fetal and transient neonatal right heart dilatation with severe tricuspid valve insufficiency in association with abnormally S-shaped kinking of the ductus arteriosus. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>1995</b> , 5, 338-41	5.8	21
312	Uptake of non-invasive prenatal testing (NIPT) and impact on invasive procedures in a tertiary referral center. <i>Archives of Gynecology and Obstetrics</i> , <b>2015</b> , 292, 543-8	2.5	20
311	Cranial and cerebral signs in the diagnosis of spina bifida between 18 and 22 weeks of gestation: a German multicentre study. <i>Prenatal Diagnosis</i> , <b>2015</b> , 35, 228-35	3.2	20
310	The area behind the heart in the four-chamber view and the quest for congenital heart defects. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2007</b> , 30, 721-7	5.8	20
309	Prenatal diagnosis of umbilical cord aneurysm in a fetus with trisomy 18. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2001</b> , 17, 79-81	5.8	20
308	Tuberous sclerosis with intracardiac rhabdomyoma in a fetus with trisomy 21: case report and review of literature. <i>Prenatal Diagnosis</i> , <b>1999</b> , 19, 610-3	3.2	20
307	Intrauterine mediastinal teratoma associated with non-immune hydrops fetalis. <i>Prenatal Diagnosis</i> , <b>1989</b> , 9, 369-72	3.2	20
306	Evaluation of right ventricular function in fetuses with hypoplastic left heart syndrome using tissue Doppler techniques. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2015</b> , 45, 670-7	5.8	19
305	Tricuspid atresia with absent pulmonary valve and intact ventricular septum: intrauterine course and outcome of an unusual congenital heart defect. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2010</b> , 35, 243-5	5.8	19
304	Fetal two-dimensional Doppler echocardiography (colour flow mapping) and its place in prenatal diagnosis. <i>Prenatal Diagnosis</i> , <b>1989</b> , 9, 535-47	3.2	19

303	Prenatal diagnosis of fetal akinesia deformation sequence (FADS): a study of 79 consecutive cases. <i>Archives of Gynecology and Obstetrics</i> , <b>2016</b> , 294, 697-707	2.5	19
302	Prenatal ultrasound, genotype, and outcome in a large cohort of prenatally affected patients with autosomal-recessive polycystic kidney disease and other hereditary cystic kidney diseases. <i>Archives of Gynecology and Obstetrics</i> , <b>2017</b> , 295, 897-906	2.5	18
301	Arthrogyposis multiplex congenita and Pena-Shokeir phenotype: challenge of prenatal diagnosis--report of 21 cases, antenatal findings and review. <i>Fetal Diagnosis and Therapy</i> , <b>2011</b> , 30, 289-304	3.4	18
300	Prenatal diagnosis of a transient myeloproliferative disorder in trisomy 21 <b>1998</b> , 18, 731-736		18
299	The syndrome of right isomerism -- prenatal diagnosis and outcome. <i>Ultraschall in Der Medizin</i> , <b>2006</b> , 27, 225-33	3.8	18
298	Neonatal nucleated red blood cell count and postpartum complications in growth restricted fetuses. <i>Journal of Perinatal Medicine</i> , <b>2003</b> , 31, 323-9	2.7	18
297	Normal values of fetal ductus venosus blood flow waveforms during the first stage of labor. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2002</b> , 19, 556-61	5.8	18
296	Omphalocele-exstrophy-imperforate anus-spinal defects (OEIS) complex associated with increased nuchal translucency. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2003</b> , 22, 95-7	5.8	18
295	Prenatal diagnosis of ventriculocoronary fistula. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2001</b> , 18, 39-43	5.8	18
294	Prenatal diagnosis of absent pulmonary valve syndrome from first trimester onwards: novel insights into pathophysiology, associated conditions and outcome. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2017</b> , 49, 637-642	5.8	17
293	Renal cystic disease and associated ciliopathies. <i>Current Opinion in Obstetrics and Gynecology</i> , <b>2017</b> , 29, 85-94	2.4	17
292	Individual management of cervical cancer in pregnancy. <i>Archives of Gynecology and Obstetrics</i> , <b>2016</b> , 293, 931-9	2.5	17
291	Reference ranges for Doppler assessment of uterine artery resistance and pulsatility indices in dichorionic twin pregnancies. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2011</b> , 37, 663-7	5.8	17
290	Course and outcome of fetuses suspected of having coarctation of the aorta during gestation. <i>Ultraschall in Der Medizin</i> , <b>2009</b> , 30, 269-76	3.8	17
289	VATER/VACTERL association: identification of seven new twin pairs, a systematic review of the literature, and a classical twin analysis. <i>Clinical Dysmorphology</i> , <b>2012</b> , 21, 191-195	0.9	17
288	Treatment resistant hyperemesis gravidarum in a patient with type 1 diabetes mellitus: neonatal withdrawal symptoms after successful antiemetic therapy with mirtazapine. <i>Archives of Gynecology and Obstetrics</i> , <b>2008</b> , 277, 67-9	2.5	17
287	Impact of prenatal urinomas in patients with posterior urethral valves and postnatal renal function. <i>Journal of Perinatal Medicine</i> , <b>2006</b> , 34, 425-8	2.7	17
286	Clinical application of grey scale and colour Doppler sonography during abnormal third stage of labour. <i>Ultraschall in Der Medizin</i> , <b>2007</b> , 28, 63-6	3.8	17

285	Fetal pericardial teratoma causing cardiac insufficiency: Prenatal diagnosis and therapy. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2006</b> , 28, 972-3	5.8	17
284	Mucopolysaccharidosis VII (Sly disease) as a cause of increased nuchal translucency and non-immune fetal hydrops: study of a family and technical approach to prenatal diagnosis in early and late pregnancy. <i>Prenatal Diagnosis</i> , <b>2002</b> , 22, 493-5	3.2	17
283	Feto-amniotic shunting -- experience of six centres. <i>Ultraschall in Der Medizin</i> , <b>2005</b> , 26, 134-41	3.8	17
282	Preliminary results on transvaginal tubal embryo stage transfer (TV-TEST) without ultrasound guidance. <i>Human Reproduction</i> , <b>1990</b> , 5, 553-6	5.7	17
281	Whole exome sequencing and array-based molecular karyotyping as aids to prenatal diagnosis in fetuses with suspected Simpson-Golabi-Behmel syndrome. <i>Prenatal Diagnosis</i> , <b>2016</b> , 36, 961-965	3.2	16
280	N-terminal pro-B-type natriuretic peptide in the circulation of fetuses with cardiac malformations. <i>Clinical Research in Cardiology</i> , <b>2012</b> , 101, 73-9	6.1	16
279	Maternal haemodynamics and lung water content during percutaneous fetoscopic interventions under general anaesthesia. <i>British Journal of Anaesthesia</i> , <b>2009</b> , 102, 523-7	5.4	16
278	Is there a therapeutic role for fetoscopic surgery in the prenatal treatment of gastroschisis? A feasibility study in sheep. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2009</b> , 23, 1499-505	5.2	16
277	Amniotic air insufflation during minimally invasive fetoscopic fetal cardiac interventions is safe for the fetal brain in sheep. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2004</b> , 128, 467-71	1.5	16
276	Prenatal diagnosis and perinatal management of left coronary artery to right atrium fistula. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2002</b> , 19, 612-5	5.8	16
275	Atypical ductus venosus blood flow pattern in fetuses with severe tricuspid valve regurgitation. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2005</b> , 26, 180-2	5.8	16
274	Diastrophic dysplasia: a specific prenatal diagnosis by ultrasound. <i>Prenatal Diagnosis</i> , <b>1988</b> , 8, 539-45	3.2	16
273	Expectant management versus multifetal pregnancy reduction in higher order multiple pregnancies containing a monochorionic pair and a review of the literature. <i>Archives of Gynecology and Obstetrics</i> , <b>2016</b> , 294, 1167-1173	2.5	16
272	Left ventricular obstruction with restrictive inter-atrial communication leads to retardation in fetal lung maturation. <i>Prenatal Diagnosis</i> , <b>2015</b> , 35, 463-70	3.2	15
271	Intrathoracic herniation of the liver (River-up) is associated with predominant left heart hypoplasia in human fetuses with left diaphragmatic hernia. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2011</b> , 37, 272-8	5.8	15
270	Prenatal detection and postnatal management of double outlet right ventricle (DORV) in 21 singleton pregnancies. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2012</b> , 25, 58-63	2	15
269	Ivemark syndrome with agenesis of the corpus callosum: a case report with a review of the literature. <i>Prenatal Diagnosis</i> , <b>2002</b> , 22, 1011-5	3.2	15
268	Omphalocele-exstrophy-imperforate anus-spinal defects complex in dizygotic twins. <i>Fetal Diagnosis and Therapy</i> , <b>2005</b> , 20, 346-8	2.4	15

267	First trimester diagnosis of holoprosencephaly with a Dandy-Walker malformation by transvaginal ultrasonography. <i>Journal of Ultrasound in Medicine</i> , <b>1995</b> , 14, 619-22	2.9	15
266	Prenatal sonographic diagnosis of fetal adrenal gland hemorrhage. <i>Fetal Diagnosis and Therapy</i> , <b>1996</b> , 11, 286-91	2.4	15
265	Evaluation of right ventricular function in fetal hypoplastic left heart syndrome by color tissue Doppler imaging. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2016</b> , 47, 732-8	5.8	15
264	Prenatal Diagnosis of Agenesis of Ductus Venosus: A Retrospective Study of Anatomic Variants, Associated Anomalies and Impact on Postnatal Outcome. <i>Ultraschall in Der Medizin</i> , <b>2019</b> , 40, 333-339	3.8	15
263	Tranexamic Acid for Hyperfibrinolytic Hemorrhage During Conservative Management of Placenta Percreta. <i>Obstetrics and Gynecology</i> , <b>2015</b> , 126, 1012-1015	4.9	14
262	Assessment of the fetal circulatory state in uteroplacental insufficiency by Doppler ultrasound: which vessels are the most practicable?. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>1996</b> , 8, 77-81	5.8	14
261	Triphasic umbilical venous blood flow with prolonged survival in severe intrauterine growth retardation: a case report. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>1996</b> , 8, 201-5	5.8	14
260	Color Doppler flow mapping of fetal heart. <i>Journal of Perinatal Medicine</i> , <b>1991</b> , 19, 27-32	2.7	14
259	Listeriosis: a cause of non-immune hydrops fetalis. <i>Prenatal Diagnosis</i> , <b>1987</b> , 7, 277-82	3.2	14
258	Hematologic profile of neonates with growth restriction is associated with rate and degree of prenatal Doppler deterioration. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2013</b> , 41, 66-72	5.8	13
257	First-trimester intervention in twin reversed arterial perfusion sequence: does size matter?. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2017</b> , 50, 40-44	5.8	13
256	Nine new twin pairs with esophageal atresia: a review of the literature and performance of a twin study of the disorder. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , <b>2012</b> , 94, 182-6		13
255	Assessment of fetal global and regional ventricular function in congenital heart disease using a novel feature tracking technique. <i>Ultraschall in Der Medizin</i> , <b>2012</b> , 33, 251-7	3.8	13
254	Partial amniotic carbon dioxide insufflation (PACI) facilitates fetoscopic interventions in complicated monochorionic twin pregnancies. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2007</b> , 21, 1428-33	5.2	13
253	Early prenatal diagnosis of short rib-polydactyly (SRP) syndrome type I (Majewski) by ultrasound in a case at risk. <i>Prenatal Diagnosis</i> , <b>1985</b> , 5, 357-62	3.2	13
252	Non-invasive prenatal testing (NIPT): Europe's first multicenter post-market clinical follow-up study validating the quality in clinical routine. <i>Archives of Gynecology and Obstetrics</i> , <b>2017</b> , 296, 923-928	2.5	12
251	Longitudinal analysis of head and somatic growth in fetuses with congenital heart defects. <i>Journal of Clinical Ultrasound</i> , <b>2017</b> , 45, 96-104	1	12
250	Prenatal imaging and postnatal pathologic work-up in a case of fetal hepatic hamartoma and placental mesenchymal dysplasia. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2011</b> , 38, 360-2	5.8	12

249	Life-saving effects of fetal tracheal occlusion on pulmonary hypoplasia from preterm premature rupture of membranes. <i>Obstetrics and Gynecology</i> , <b>2009</b> , 113, 480-483	4.9	12
248	Reference values for N-terminal pro-B-type natriuretic peptide in fetal circulation between 20 and 34 weeks of gestation. <i>Clinical Biochemistry</i> , <b>2010</b> , 43, 519-21	3.5	12
247	Prenatal diagnosis of Marfan syndrome. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2007</b> , 30, 119-21	5.8	12
246	The influence of gestational age on depressive reactions, stress and anxiety of pregnant women and their partners in relation to prenatal diagnosis. <i>Journal of Psychosomatic Obstetrics and Gynaecology</i> , <b>2003</b> , 24, 239-45	3.6	12
245	Targeted first-trimester prenatal diagnosis before fetal reduction in triplet gestations and subsequent outcome. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2004</b> , 24, 724-9	5.8	12
244	Intra-amniotic multimodal fetal echocardiography in sheep: a novel imaging approach during fetoscopic interventions and for assessment of high-risk pregnancies in which conventional imaging methods fail. <i>Ultrasound in Medicine and Biology</i> , <b>2002</b> , 28, 731-6	3.5	12
243	Uterine artery Doppler velocimetry and the outcome of pregnancies resulting from ICSI. <i>Human Reproduction</i> , <b>2001</b> , 16, 1397-402	5.7	12
242	Array-based molecular karyotyping in fetal brain malformations: Identification of novel candidate genes and chromosomal regions. <i>Birth Defects Research Part A: Clinical and Molecular Teratology</i> , <b>2016</b> , 106, 16-26		12
241	Omphalocele-Exstrophy-Imperforate Anus-Spinal Defects Complex: Associated Malformations in 12 New Cases. <i>Fetal Diagnosis and Therapy</i> , <b>2017</b> , 41, 66-70	2.4	11
240	Early Intrauterine Transfusion in Fetuses with Severe Anemia Caused by Parvovirus B19 Infection. <i>Fetal Diagnosis and Therapy</i> , <b>2018</b> , 43, 129-137	2.4	11
239	Intrauterine vesicoamniotic shunting for fetal megacystis. <i>Archives of Gynecology and Obstetrics</i> , <b>2016</b> , 294, 1175-1182	2.5	11
238	Foetal therapy: what works? Closed interatrial septum. <i>Cardiology in the Young</i> , <b>2014</b> , 24 Suppl 2, 47-54	1	11
237	First and early second trimester fetal heart scanning. <i>Ultraschall in Der Medizin</i> , <b>2009</b> , 30, 364-75	3.8	11
236	Circulating N-terminal pro-B-type natriuretic peptide in fetal anemia before and after treatment. <i>Pediatric Research</i> , <b>2012</b> , 72, 174-8	3.2	11
235	Temporary fetoscopic tracheal balloon occlusion enhanced by hyperoncotic lung distension: is there a role in the treatment of fetal pulmonary hypoplasia from early preterm premature rupture of membranes?. <i>Fetal Diagnosis and Therapy</i> , <b>2007</b> , 22, 462-5	2.4	11
234	Prenatal Diagnosis of Hydro(metro)colpos: A Series of 20 Cases. <i>Fetal Diagnosis and Therapy</i> , <b>2019</b> , 45, 62-68	2.4	11
233	Array-based molecular karyotyping in fetuses with isolated brain malformations identifies disease-causing CNVs. <i>Journal of Neurodevelopmental Disorders</i> , <b>2016</b> , 8, 11	4.6	10
232	Cardiovascular transition to extrauterine life in growth-restricted neonates: relationship with prenatal Doppler findings. <i>Fetal Diagnosis and Therapy</i> , <b>2013</b> , 33, 103-9	2.4	10

231	Diagnosis, treatment and application of color Doppler in conservative management of abnormally adherent placenta. <i>Ultraschall in Der Medizin</i> , <b>2009</b> , 30, 571-6	3.8	10
230	Examination of fetal coronary sinus blood flow by Doppler ultrasound. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>1998</b> , 11, 410-4	5.8	10
229	Current status and prospects of fetoscopic surgery for spina bifida in human fetuses. Response to Fichter et al: Fetal spina bifida repair--current trends and prospects of intrauterine neurosurgery (Fetal Diagn Ther 2008;23:271-286). <i>Fetal Diagnosis and Therapy</i> , <b>2008</b> , 24, 318-20	2.4	10
228	Fetal transesophageal echocardiography during balloon valvuloplasty for severe aortic valve stenosis at 28+6 weeks of gestation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2007</b> , 134, 256-7	1.5	10
227	First trimester twin-to-twin transfusion syndrome in a trichorionic quadruplet pregnancy--a diagnostic challenge. <i>Fetal Diagnosis and Therapy</i> , <b>2002</b> , 17, 357-61	2.4	10
226	Longitudinal observations in normally grown fetuses with tricuspid valve regurgitation: report of 22 cases. <i>Prenatal Diagnosis</i> , <b>1999</b> , 19, 197-204	3.2	10
225	Prenatal Diagnosis of Anomalies of the Corpus Callosum over a 13-Year Period. <i>Ultraschall in Der Medizin</i> , <b>2016</b> , 37, 598-603	3.8	9
224	Prenatal diagnosis of covered cloacal exstrophy. <i>Fetal Diagnosis and Therapy</i> , <b>2014</b> , 36, 333-6	2.4	9
223	Second- and third-trimester termination of pregnancy in women with uterine scar - a retrospective analysis of 111 gemeprost-induced terminations of pregnancy after previous cesarean delivery. <i>Contraception</i> , <b>2012</b> , 85, 589-94	2.5	9
222	Coronal vertebral clefts: a radiological indicator for chromosomal aberrations. <i>Pediatric and Developmental Pathology</i> , <b>2013</b> , 16, 1-6	2.2	9
221	Nuchal translucency and fetal cardiac malformations. <i>Ultraschall in Der Medizin</i> , <b>2010</b> , 31, 144-50	3.8	9
220	Outflow tract views in two-dimensional fetal echocardiography - part ii. <i>Ultraschall in Der Medizin</i> , <b>2009</b> , 30, 230-51	3.8	9
219	Finanzierung und finanzielle Probleme von Leistungen und Strukturen im Fachgebiet Gynäkologie und Geburtshilfe im Jahr 2011 I DRG-System und stationäre Versorgung inklusive Urogynäkologie und benignen wie auch malignen gynäkologischer Operationen. <i>Geburtshilfe Und Frauenheilkunde</i> , <b>2011</b> , 71, 497-510	2	9
218	Functional pulmonary valve regurgitation in the fetus. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>1998</b> , 12, 254-9	5.8	9
217	Abnormal prenatal ultrasound findings in mevalonic aciduria. <i>Prenatal Diagnosis</i> , <b>2008</b> , 28, 257-8	3.2	9
216	Orofaciodigital syndrome Type IV (Mohr-Majewski): early prenatal diagnosis in siblings. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2008</b> , 31, 457-60	5.8	9
215	693: Natural history of stillbirth in placenta based fetal growth restriction - Implications for surveillance. <i>American Journal of Obstetrics and Gynecology</i> , <b>2008</b> , 199, S198	6.4	9
214	Intraamniotic ethacridine lactate instillation versus vaginal PGE1 in second trimester termination of pregnancy. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2006</b> , 126, 193-6	2.4	9

213	Prenatal diagnosis of femur-fibula-ulna complex by ultrasound examination at 20 weeks of gestation. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2003</b> , 22, 79-81	5.8	9
212	Prenatal diagnosis of true tail with cartilage content?. <i>Fetal Diagnosis and Therapy</i> , <b>2003</b> , 18, 226-9	2.4	9
211	Prenatal medicine related to stress and depressive reactions of pregnant women and their partners. <i>Journal of Perinatal Medicine</i> , <b>2003</b> , 31, 216-24	2.7	9
210	Termination of pregnancy after prenatal diagnosis of spina bifida: a German perspective. <i>Archives of Gynecology and Obstetrics</i> , <b>2016</b> , 294, 731-7	2.5	9
209	Maternal and neonatal outcome of births planned in alongside midwifery units: a cohort study from a tertiary center in Germany. <i>BMC Pregnancy and Childbirth</i> , <b>2020</b> , 20, 267	3.2	8
208	Exome sequencing in syndromic brain malformations identifies novel mutations in ACTB, and SLC9A6, and suggests BAZ1A as a new candidate gene. <i>Birth Defects Research</i> , <b>2018</b> , 110, 587-597	2.9	8
207	High Maternal and Low Cord Blood Leptin Are Associated with BMI-SDS Gain in the First Year of Life. <i>Obesity Facts</i> , <b>2019</b> , 12, 575-585	5.1	8
206	Experts' Opinion on the Prenatal Therapy of Congenital Adrenal Hyperplasia (CAH) Due to 21-Hydroxylase Deficiency - Guideline of DGKED in cooperation with DGGG (S1-Level, AWMF Registry No. 174/013, July 2015). <i>Geburtshilfe Und Frauenheilkunde</i> , <b>2015</b> , 75, 1232-1238	2	8
205	Anterior segment developmental anomalies in a 33-week-old fetus with MIDAS syndrome. <i>Pediatric and Developmental Pathology</i> , <b>2014</b> , 17, 491-5	2.2	8
204	Spectral Doppler imaging of the renal vessels facilitates the assessment of fetal arrhythmias. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2009</b> , 33, 367-8	5.8	8
203	Preterm diagnosis of choristoma and choroidal coloboma in Goldenhar syndrome. <i>Pediatric and Developmental Pathology</i> , <b>2011</b> , 14, 322-6	2.2	8
202	A classic twin study of isolated gastroschisis. <i>Fetal and Pediatric Pathology</i> , <b>2012</b> , 31, 324-30	1.7	8
201	Current consequences of prenatal diagnosis of congenital diaphragmatic hernia by Deprest et al (J Ped Surg 2006;41:423-30). <i>Journal of Pediatric Surgery</i> , <b>2006</b> , 41, 1344-5; author reply 1345-6	2.6	8
200	Strong impact of estrogen environment on Doppler variables used for differentiation between benign and malignant breast lesions. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2002</b> , 19, 380-5	5.8	8
199	Three-dimensional ultrasound of a massive fetal lymphangioma involving the lower extremity. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2003</b> , 22, 547-9	5.8	8
198	Study of the third stage of labor by color Doppler sonography. <i>Archives of Gynecology and Obstetrics</i> , <b>2003</b> , 267, 202-4	2.5	8
197	Prenatal diagnosis of aortic atresia by colour Doppler flow mapping. <i>Prenatal Diagnosis</i> , <b>1990</b> , 10, 211-7	3.2	8
196	X-linked recessive VACTERL-H due to a mutation in FANCB in a preterm boy. <i>Clinical Dysmorphology</i> , <b>2016</b> , 25, 73-6	0.9	8

195	Fetal colour tissue Doppler imaging (cTDI): biventricular reference ranges for the time segments of the cardiac cycle in second and third trimesters of gestation. <i>Archives of Gynecology and Obstetrics</i> , <b>2016</b> , 294, 917-924	2.5	8
194	Pravastatin for prevention of HELLP syndrome: A case report. <i>Medicine (United States)</i> , <b>2017</b> , 96, e8229	1.8	7
193	Outcome of Bronchopulmonary Sequestration with Massive Pleural Effusion after Intrafetal Vascular Laser Ablation. <i>Fetal Diagnosis and Therapy</i> , <b>2018</b> , 44, 149-155	2.4	7
192	Pregnancy in Budd-Chiari Syndrome: Case Report and Proposed Risk Score. <i>Medicine (United States)</i> , <b>2016</b> , 95, e3817	1.8	7
191	Large fetal pulmonary arteriovenous malformation detected at midtrimester scan with subsequent high cardiac output syndrome and favorable postnatal outcome. <i>Fetal Diagnosis and Therapy</i> , <b>2014</b> , 35, 133-6	2.4	7
190	Spectrum of cardiovascular findings during pregnancy and parturition at a tertiary referral center. <i>Journal of Perinatal Medicine</i> , <b>2011</b> , 39, 251-6	2.7	7
189	Images in cardiovascular medicine. Intraamniotic fetal echocardiography: a new fetal cardiovascular monitoring approach during human fetoscopic surgery. <i>Circulation</i> , <b>2006</b> , 114, e594-6	16.7	7
188	Changing attitudes towards non-invasive aneuploidy screening at advanced maternal age in a German tertiary care center. <i>Ultraschall in Der Medizin</i> , <b>2007</b> , 28, 67-70	3.8	7
187	Prenatal diagnosis of an isolated aneurysm of the ascending aorta. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2006</b> , 27, 233-4	5.8	7
186	Prenatal diagnosis of Bruck syndrome. <i>Prenatal Diagnosis</i> , <b>2005</b> , 25, 535-8	3.2	7
185	Rapid detection of expansions by PCR and non-radioactive hybridization: application for prenatal diagnosis of myotonic dystrophy. <i>Prenatal Diagnosis</i> , <b>2000</b> , 20, 66-9	3.2	7
184	Flow analysis in the pulmonary trunc in fetuses with tetralogy of Fallot by colour Doppler flow mapping; two case reports. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>1990</b> , 35, 259-65	2.4	7
183	Fetal cephaloceles: prenatal diagnosis and course of pregnancy in 65 consecutive cases. <i>Archives of Gynecology and Obstetrics</i> , <b>2017</b> , 296, 455-463	2.5	7
182	Fetal Cardiac Intervention in Critical Aortic Stenosis with Severe Mitral Regurgitation, Severe Left Atrial Enlargement, and Restrictive Foramen Ovale. <i>Fetal Diagnosis and Therapy</i> , <b>2020</b> , 47, 440-447	2.4	7
181	Short-Time Impact of Laser Ablation of Placental Anastomoses on Myocardial Function in Monochorionic Twins with Twin-to-Twin Transfusion Syndrome. <i>Ultraschall in Der Medizin</i> , <b>2017</b> , 38, 403-410	3.8	6
180	Prenatal diagnosis, associated findings and postnatal outcome of fetuses with double outlet right ventricle (DORV) in a single center. <i>Journal of Perinatal Medicine</i> , <b>2019</b> , 47, 354-364	2.7	6
179	Conflicting umbilical artery Doppler findings in fetuses with trisomy 21. <i>Archives of Gynecology and Obstetrics</i> , <b>2015</b> , 292, 613-7	2.5	6
178	Approach to the sonographic evaluation of fetal ventriculomegaly at 11 to 14 weeks gestation. <i>BMC Pregnancy and Childbirth</i> , <b>2016</b> , 16, 3	3.2	6



177	Early prenatal diagnosis of the OEIS complex with different appearance in early compared with late pregnancy before spontaneous rupture of the cloacal membrane. <i>Prenatal Diagnosis</i> , <b>2014</b> , 34, 803-5	3.2	6
176	Outcome after second-trimester amniocentesis and first-trimester chorionic villus sampling for prenatal diagnosis in multiple gestations. <i>Ultraschall in Der Medizin</i> , <b>2014</b> , 35, 166-72	3.8	6
175	Progressive cardiac dysfunction in Bethlem myopathy during pregnancy. <i>Obstetrics and Gynecology</i> , <b>2014</b> , 123, 436-438	4.9	6
174	Decision making and attitudes towards invasive prenatal diagnosis in the early second trimester. <i>Ultraschall in Der Medizin</i> , <b>2010</b> , 31, 515-9	3.8	6
173	Finanzierung und finanzielle Probleme von Leistungen und Strukturen im Fachgebiet Gynäkologie und Geburtshilfe im Jahr 2011 Allgemeine Aspekte und geburtshilfliche Versorgung. <i>Geburtshilfe Und Frauenheilkunde</i> , <b>2011</b> , 71, 367-380	2	6
172	Ebstein's anomaly of the tricuspid valve in association with tetralogy of fallot and absent pulmonary valve syndrome. <i>Fetal Diagnosis and Therapy</i> , <b>2011</b> , 30, 153-6	2.4	6
171	Polyclonal intravenous immunoglobulin to prevent brain injury in preterm infants. <i>Lancet, The</i> , <b>2002</b> , 359, 1522-3; discussion 1523-4	4.0	6
170	Investigations into a possible immunological origin of idiopathic non-immune hydrops fetalis and initial results of prophylactic immune treatment of subsequent pregnancies. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>1991</b> , 70, 35-40	3.8	6
169	Coincidence of neonatal alloimmune thrombocytopenia and maternal anti-D immunization: case report. <i>British Journal of Haematology</i> , <b>1998</b> , 102, 1383-4	4.5	6
168	Severe Pulmonary Stenosis or Atresia with Intact Ventricular Septum in the Fetus: The Natural History. <i>Fetal Diagnosis and Therapy</i> , <b>2020</b> , 47, 420-428	2.4	6
167	Levoatrial Cardinal Vein in a Series of Five Prenatal Cases with Hypoplastic Left Heart Syndrome and Intact Atrial Septum. <i>Ultraschall in Der Medizin</i> , <b>2017</b> , 38, 206-211	3.8	5
166	Color Tissue Doppler to Analyze Fetal Cardiac Time Intervals: Normal Values and Influence of Sample Gate Size. <i>Ultraschall in Der Medizin</i> , <b>2018</b> , 39, 56-68	3.8	5
165	Twin reversed arterial perfusion (TRAP) sequence--does monoamniocity preclude early intervention?. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2014</b> , 44, 241-2	5.8	5
164	Prenatal renal vein thrombosis in dichorionic twin pregnancy. <i>Archives of Gynecology and Obstetrics</i> , <b>2014</b> , 290, 587-90	2.5	5
163	Primary pulmonary hypertension, congenital heart defect, central nervous system malformations, hypo- and aplastic toes: another case of Yunis-Varley syndrome or report of a new entity. <i>European Journal of Medical Genetics</i> , <b>2012</b> , 55, 27-31	2.6	5
162	Long-term outcome for children born after a first-trimester measurement of increased nuchal translucency with a normal karyotype: a retrospective analysis. <i>Ultraschall in Der Medizin</i> , <b>2009</b> , 30, 558-63	3.8	5
161	Prenatal diagnosis of an isolated dural sinus malformation with thrombosis. <i>Journal of Ultrasound in Medicine</i> , <b>2012</b> , 31, 2039-41	2.9	5
160	SONOGRAPHIC ASSESSMENT OF THE FETAL PALPEBRAL FISSURE SLANT AN ADDITIONAL TOOL IN THE PRENATAL DIAGNOSIS OF SYNDROMES <b>1997</b> , 17, 323-326		5

159	Percutaneous fetoscopic tracheal balloon occlusion in sheep. <i>Surgical Endoscopy and Other Interventional Techniques</i> , <b>2003</b> , 17, 1454-60	5.2	5
158	Circulatory effects of acute bradycardia in the human fetus as studied by Doppler ultrasound. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2000</b> , 15, 424-7	5.8	5
157	Is intracytoplasmic sperm injection itself an indication to perform preimplantation genetic diagnosis (PGD)? About PGD, invasive prenatal diagnosis and genetic sonography. <i>Fetal Diagnosis and Therapy</i> , <b>2001</b> , 16, 68-82	2.4	5
156	Registration of fetal behaviour in multiple pregnancy. <i>Journal of Perinatal Medicine</i> , <b>1993</b> , 21, 285-94	2.7	5
155	Rate of chromosomal aberrations in prenatally detected hydrops fetalis and hygroma colli. <i>Human Genetics</i> , <b>1989</b> , 84, 81-2	6.3	5
154	Cardiorenal syndrome is present in human fetuses with severe, isolated urinary tract malformations. <i>PLoS ONE</i> , <b>2013</b> , 8, e63664	3.7	5
153	Reference intervals for N-terminal pro-B-type natriuretic peptide in amniotic fluid between 10 and 34 weeks of gestation. <i>PLoS ONE</i> , <b>2014</b> , 9, e114416	3.7	5
152	Gestationsdiabetes mellitus (GDM), Diagnostik, Therapie und Nachsorge. <i>Diabetologie Und Stoffwechsel</i> , <b>2019</b> , 14, S196-S206	0.7	5
151	Adipokine-myokine-hepatokine compartment-system in mothers and children: An explorative study. <i>Contemporary Clinical Trials Communications</i> , <b>2016</b> , 3, 1-5	1.8	5
150	Successful treatment of acute promyelocytic leukemia in pregnancy with single-agent all-trans retinoic acid. <i>Archives of Gynecology and Obstetrics</i> , <b>2018</b> , 297, 281-284	2.5	5
149	Congenital intrahepatic portocaval shunts and hypoglycemia due to secondary hyperinsulinism: a case report and review of the literature. <i>Journal of Medical Case Reports</i> , <b>2018</b> , 12, 336	1.2	5
148	Termination of pregnancy following prenatally diagnosed central nervous system malformations. <i>Archives of Gynecology and Obstetrics</i> , <b>2018</b> , 298, 903-910	2.5	5
147	Prenasal thickness to nasal bone length ratio in normal and trisomy 21 fetuses at 11-14 weeks of gestation. <i>Prenatal Diagnosis</i> , <b>2015</b> , 35, 1079-84	3.2	4
146	Impact of chorionicity on first-trimester nuchal translucency screening in ART twin pregnancies. <i>Prenatal Diagnosis</i> , <b>2013</b> , 33, 722-5	3.2	4
145	Assessment of cardiac function in monochorionic diamniotic twin pregnancies with twin-to-twin transfusion syndrome before and after fetoscopic laser photocoagulation using Speckle tracking. <i>Ultraschall in Der Medizin</i> , <b>2013</b> , 34, 162-8	3.8	4
144	Are first-trimester screening markers altered in assisted reproductive technologies pregnancies?. <i>Current Opinion in Obstetrics and Gynecology</i> , <b>2011</b> , 23, 183-9	2.4	4
143	Maternal Side-Effects After Multiple Courses of Antenatal Corticosteroids (MACS): The Three-Month Follow-Up of Women in the Randomized Controlled Trial of MACS for Preterm Birth Study. <i>Journal of Obstetrics and Gynaecology Canada</i> , <b>2011</b> , 33, 909-921	1.3	4
142	Dual-colour flow cytometry for the analysis of fetomaternal haemorrhage during delivery. <i>Journal of Clinical Pathology</i> , <b>2012</b> , 65, 186-7	3.9	4

141	8 Venous Doppler in fetal growth restriction (IUGR): Which vessel? Which parameter?. <i>American Journal of Obstetrics and Gynecology</i> , <b>2001</b> , 185, S71	6.4	4
140	Gestationsdiabetes mellitus (GDM), Diagnostik, Therapie und Nachsorge [Praxisempfehlung] Kurzfassung der S3-Leitlinie (AWMF-Registernummer: 057-008). <i>Diabetologie Und Stoffwechsel</i> , <b>2020</b> , 15, S101-S111	0.7	4
139	Point-of-care ultrasound in obstetrics and gynecology. <i>Archives of Gynecology and Obstetrics</i> , <b>2021</b> , 303, 871-876	2.5	4
138	Ebstein's Anomaly of the Tricuspid Valve in the Fetus - A Multicenter Experience. <i>Ultraschall in Der Medizin</i> , <b>2017</b> , 38, 427-436	3.8	3
137	Isolated bladder exstrophy in prenatal diagnosis. <i>Archives of Gynecology and Obstetrics</i> , <b>2019</b> , 300, 355-363		3
136	Self-reported physical, mental, and reproductive sequelae after treatment of abnormally invasive placenta: a single-center observational study. <i>Archives of Gynecology and Obstetrics</i> , <b>2019</b> , 300, 95-101	2.5	3
135	Down's syndrome screening at 11-14 weeks' gestation using prenatal thickness and nasal bone length. <i>Archives of Gynecology and Obstetrics</i> , <b>2019</b> , 299, 939-945	2.5	3
134	A New Sonographic Weight Estimation Formula for Fetuses with Congenital Diaphragmatic Hernia. <i>Ultraschall in Der Medizin</i> , <b>2015</b> , 36, 284-9	3.8	3
133	Morgagni hernia presenting with massive pericardial effusion and ascites: prenatal management by thoraco-amniotic shunting and fetal endoscopic tracheal occlusion (FETO) and review of the literature. <i>Archives of Gynecology and Obstetrics</i> , <b>2016</b> , 294, 953-958	2.5	3
132	New osseous soft markers for trisomy 13, 18 and 21. <i>Archives of Gynecology and Obstetrics</i> , <b>2016</b> , 294, 251-9	2.5	3
131	Macroscopic and histopathologic findings in a laparoschisis model in fetal sheep: comparisons with gastroschisis in human fetuses and implications for prenatal interventions. <i>Archives of Gynecology and Obstetrics</i> , <b>2012</b> , 285, 15-9	2.5	3
130	Holmes heart--a simple antenatal diagnosis of a complex cardiac anomaly? Fetal echocardiographic findings and review. <i>Congenital Heart Disease</i> , <b>2013</b> , 8, 579-84	3.1	3
129	Mutations in PTF1A are not a common cause for human VATER/VACTERL association or neural tube defects mirroring Danforth's short tail mouse. <i>Molecular Medicine Reports</i> , <b>2015</b> , 12, 1579-83	2.9	3
128	Schwangerschaftsvorsorge. <i>Der Gynakologe</i> , <b>2015</b> , 48, 700-701	0.1	3
127	Masked anemia due to cardiac tamponade in a hydropic fetus caused by placental chorioangioma. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2012</b> , 39, 479-80	5.8	3
126	Sonographic weight estimation in fetuses with congenital diaphragmatic hernia. <i>Ultraschall in Der Medizin</i> , <b>2013</b> , 34, 573-9	3.8	3
125	Combined pulmonary and aortic valve stenosis--prenatal diagnosis and postnatal interventional therapy. <i>Neonatology</i> , <b>2009</b> , 96, 244-7	4	3
124	An acardiac twin with advanced brain development and a minor form of holoprosencephaly and intracerebral retina-like pigmented tissue: a case report and review of the literature. <i>Pediatric and Developmental Pathology</i> , <b>2011</b> , 14, 411-7	2.2	3

123	Thrombotic thrombocytopenic purpura. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2012</b> , 25, 2138-240		3
122	Zur Epidemiologie der kongenitalen Herzfehler beim Feten und Neugeborenen. <i>Der Gynakologe</i> , <b>1997</b> , 30, 165	0.1	3
121	62: Integration of venous doppler and biophysical profile provides optimal delivery timing in fetal growth restriction (FGR). <i>American Journal of Obstetrics and Gynecology</i> , <b>2007</b> , 197, S29	6.4	3
120	Intrapericardial teratoma in the newborn--3D-echocardiography and course of disease. <i>Ultraschall in Der Medizin</i> , <b>2006</b> , 27, 577-81	3.8	3
119	Fetales Infektionsrisiko bei invasiver Pränataldiagnostik. <i>Der Gynakologe</i> , <b>2001</b> , 34, 453-457	0.1	3
118	Korrelation zwischen sonographischen und klinischen Befunden in der Plazentarperiode - Längszeiten, Längszeichen und Längsmodus. <i>Geburtshilfe Und Frauenheilkunde</i> , <b>2001</b> , 61, 507-510	2	3
117	Nicht-invasive und invasive Pränataldiagnostik und psychische Beanspruchung der Schwangeren. <i>Geburtshilfe Und Frauenheilkunde</i> , <b>2001</b> , 61, 593-598	2	3
116	Intrazytoplasmatische Spermatozoeninjektion - ICSI (I): Verlauf von 310 Schwangerschaften, Ergebnisse der Pränataldiagnostik und Diskussion eines non-invasiven Konzepts zur Pränataldiagnostik. <i>Geburtshilfe Und Frauenheilkunde</i> , <b>1999</b> , 59, 387-394	2	3
115	Continuous intrapartum transcutaneous carbon dioxide measurements during fetal arrhythmia. <i>Journal of Perinatal Medicine</i> , <b>1991</b> , 19, 81-5	2.7	3
114	Bi-allelic loss-of-function variants in cause severe fetal akinesia with arthrogryposis multiplex. <i>Journal of Medical Genetics</i> , <b>2021</b> ,	5.8	3
113	Updated DEGUM Quality Requirements for the Basic Prenatal Screening Ultrasound Examination (DEGUM Level I) between 18 + 0 and 21 + 6 weeks of gestation. <i>Ultraschall in Der Medizin</i> , <b>2020</b> , 41, 499-503	3.8	3
112	Ultrasound anatomy of the transversus abdominis plane region in pregnant women before and after cesarean delivery. <i>BMC Anesthesiology</i> , <b>2016</b> , 16, 126	2.4	3
111	Prenatal Diagnosis and Postnatal Outcome of Fetuses with Pulmonary Atresia and Ventricular Septal Defect. <i>Ultraschall in Der Medizin</i> , <b>2020</b> , 41, 514-525	3.8	3
110	Gestationsdiabetes mellitus (GDM), Diagnostik, Therapie und Nachsorge. <i>Diabetologie Und Stoffwechsel</i> , <b>2018</b> , 13, S174-S184	0.7	3
109	The Incidence of Chromosomal Aberrations in Prenatally Diagnosed Isolated Agenesis of the Corpus Callosum. <i>Ultraschall in Der Medizin</i> , <b>2017</b> , 38, 626-632	3.8	2
108	Expression of AP-2 in placentas of patients with preeclampsia and of smokers. <i>Archives of Gynecology and Obstetrics</i> , <b>2015</b> , 291, 1015-21	2.5	2
107	Clinical spectrum of fetal long QT syndrome: a single-center experience. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2015</b> , 28, 1731-5	2	2
106	Early sonographic evaluation of the placenta in cases with IUGR: a pilot study. <i>Archives of Gynecology and Obstetrics</i> , <b>2020</b> , 302, 337-343	2.5	2

105	Refractory Fetal Supraventricular Tachycardia with Hydrops Successfully Converted by Intraperitoneal Flecainide in the Fetus: A Case Report. <i>Fetal Diagnosis and Therapy</i> , <b>2020</b> , 47, 717-720	2.4	2
104	Amniotic fluid embolism-associated coagulopathy: a single-center observational study. <i>Archives of Gynecology and Obstetrics</i> , <b>2020</b> , 301, 923-929	2.5	2
103	N-terminal pro-B-type natriuretic peptide in amniotic fluid of fetuses with known or suspected cardiac load. <i>PLoS ONE</i> , <b>2017</b> , 12, e0177253	3.7	2
102	First-trimester ductus venosus velocity ratio as a marker of major cardiac defects. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2019</b> , 53, 663-668	5.8	2
101	Fetomaternal hemorrhage in the second trimester. <i>Journal of Perinatal Medicine</i> , <b>2012</b> , 40, 353-7	2.7	2
100	Preferential streaming of the ductus venosus toward the right atrium is associated with a worse outcome despite a higher rate of invasive procedures in human fetuses with left diaphragmatic hernia. <i>Ultraschall in Der Medizin</i> , <b>2013</b> , 34, 568-72	3.8	2
99	The Diagnostics of Fetal Heart Defects in the First and Early Second Trimester [Early Fetal Echocardiography. <i>Geburtshilfe Und Frauenheilkunde</i> , <b>2013</b> , 73, 1209-1217	2	2
98	Sicherheitsaspekte und biologische Wirkung fetaler Echokardiographie. <i>Der Gynakologe</i> , <b>1997</b> , 30, 270	0.1	2
97	Die aktuelle Beanspruchung werdender Eltern vor und nach pränataler Diagnostik in Abhängigkeit von der Untersuchungsindikation. <i>Geburtshilfe Und Frauenheilkunde</i> , <b>2006</b> , 66, 566-574	2	2
96	Dilatation of the abdominal umbilical vein is associated with increased risk of thrombotic complications. <i>Journal of Perinatal Medicine</i> , <b>2006</b> , 34, 217-9	2.7	2
95	Severe, early-onset hemolysis, elevated liver enzymes, and low platelet (HELLP) syndrome episode with spontaneous remission during pregnancy. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2007</b> , 20, 631-2	2	2
94	Prenatal diagnosis and therapy of upper extremity vascular malformation causing high cardiac output and Kasabach-Merritt sequence: a report of two cases. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2006</b> , 27, 217-9	5.8	2
93	Diagnostik und fetale Überwachung bei intrauteriner Wachstumsrestriktion. <i>Der Gynakologe</i> , <b>2001</b> , 34, 1128-1137	0.1	2
92	Associated anomalies in congenital heart disease. <i>Series in Maternal-fetal Medicine</i> , <b>2008</b> , 635-658		2
91	Herz <b>2013</b> , 155-236		2
90	Lung Sonography in Obstetrics during COVID-19. <i>Geburtshilfe Und Frauenheilkunde</i> , <b>2020</b> , 80, 1026-1032		2
89	Obesity and Pregnancy. Guideline of the German Society of Gynecology and Obstetrics (S3-Level, AWMF Registry No. 015-081, June 2019). <i>Geburtshilfe Und Frauenheilkunde</i> , <b>2021</b> , 81, 279-303	2	2
88	Fetal teratomas - A retrospective observational single-center study. <i>Prenatal Diagnosis</i> , <b>2021</b> , 41, 301-307	2	2

87	Congenital diaphragmatic hernia in a case of Cat eye syndrome. <i>Clinical Case Reports (discontinued)</i> , <b>2018</b> , 6, 1786-1790	0.7	2
86	Corrigendum to "Determinants of brain-derived neurotrophic factor (BDNF) in umbilical cord and maternal serum" [Psychoneuroendocrinology 63 (2016) 191-197]. <i>Psychoneuroendocrinology</i> , <b>2017</b> , 78, 257	5	1
85	Prediction of ECMO and Mortality in Neonates with Congenital Diaphragmatic Hernia Using the SNAP-II Score. <i>Klinische Padiatrie</i> , <b>2019</b> , 231, 297-303	0.9	1
84	Gestationsdiabetes mellitus (GDM), Diagnostik, Therapie und Nachsorge. <i>Diabetologe</i> , <b>2019</b> , 15, 333-343	0.2	1
83	Prenatal Diagnosis of Enterolithiasis in 20 Cases. <i>Fetal Diagnosis and Therapy</i> , <b>2019</b> , 46, 266-273	2.4	1
82	Obstetric and Neonatal Outcome of Pregnancy in Carney Complex: A Case Report. <i>Frontiers in Endocrinology</i> , <b>2020</b> , 11, 296	5.7	1
81	Optic Nerve Calcifications of Unknown Etiology in a 24-week-old Fetus. <i>Pediatric and Developmental Pathology</i> , <b>2018</b> , 21, 428-429	2.2	1
80	Familial tetrasomy 4q35.2 associated with congenital diaphragmatic hernia and unilateral renal agenesis: a case report. <i>Journal of Medical Case Reports</i> , <b>2016</b> , 10, 76	1.2	1
79	Clinical and echocardiographic risk factors for extubation failure in infants with congenital diaphragmatic hernia. <i>Paediatric Anaesthesia</i> , <b>2018</b> , 28, 864-872	1.8	1
78	Reproducibility of fetal ductus venosus blood flow velocity waveforms during first stage of labor. <i>Archives of Gynecology and Obstetrics</i> , <b>2012</b> , 285, 87-92	2.5	1
77	Fryns anophthalmia-plus syndrome in an 18-week-old fetus. <i>Pediatric and Developmental Pathology</i> , <b>2012</b> , 15, 58-61	2.2	1
76	Evaluation of fetal and uteroplacental blood flow <b>2009</b> , 209-227		1
75	Pregnant women's cognitive concept concerning their unborn prior to prenatal diagnosis. <i>Fetal Diagnosis and Therapy</i> , <b>2008</b> , 24, 22-8	2.4	1
74	Mosaic Trisomy 1q Due to a de novo Translocation in a Foetus with Early Developmental Abnormalities (Karyotype 46,XY, der(14),t(1;14)(p11;p11.2)/46,XY) Delineation of Parent and Cell Stage of Origin. <i>International Journal of Human Genetics</i> , <b>2008</b> , 8, 317-323	1	1
73	Fetal bradycardia following intrauterine platelet transfusion: might elevated levels of donor soluble CD40 ligand play a role?. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>2004</b> , 83, 868-9	3.8	1
72	Fetale Mangelentwicklung bei Geminigravidität. <i>Der Gynakologe</i> , <b>2001</b> , 34, 1138-1144	0.1	1
71	Pränatale Diagnostik von Harnwegsobstruktionen. <i>Monatsschrift Fur Kinderheilkunde</i> , <b>2000</b> , 148, 605-610	0.2	1
70	Kinking of the ductus arteriosus: authors' reply. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>1995</b> , 6, 453-4	5.8	1

69	Niere und Urogenitaltrakt <b>2013</b> , 275-320		1
68	Fetal bradycardia following intrauterine platelet transfusion: might elevated levels of donor soluble CD40 ligand play a role? <b>2004</b> , 83, 868		1
67	Fetal tachyarrhythmia. <i>Series in Maternal-fetal Medicine</i> , <b>2008</b> , 461-482		1
66	Gestationsdiabetes mellitus (GDM), Diagnostik, Therapie und Nachsorge. <i>Diabetologe</i> , <b>2020</b> , 16, 362-372	0.2	1
65	Doppler ultrasound in pregnancy - quality requirements of DEGUM and clinical application (part 2). <i>Ultraschall in Der Medizin</i> , <b>2021</b> , 42, 541-550	3.8	1
64	Prenatal Diagnosis of Teratoma in a Torqued Undescended Testis Masked as Unclear Intra-Abdominal Mass. <i>Ultrasound International Open</i> , <b>2019</b> , 5, E96-E97	2.1	1
63	Testosterone serum levels are not predictive of maternal virilization in hyperreactio luteinalis. <i>Archives of Gynecology and Obstetrics</i> , <b>2021</b> , 303, 129-134	2.5	1
62	Gestational Diabetes Mellitus (GDM), Diagnostics, Therapy and Follow-up Care. <i>Experimental and Clinical Endocrinology and Diabetes</i> , <b>2021</b> , 129, S9-S19	2.3	1
61	Evaluation of cellulose pads as a method to detect cytomegalovirus DNA in neonatal urine. <i>Annals of Clinical Biochemistry</i> , <b>2018</b> , 55, 553-560	2.2	1
60	Enteritis as initial manifestation of systemic lupus erythematosus in early pregnancy: A case report. <i>Medicine (United States)</i> , <b>2018</b> , 97, e0401	1.8	1
59	SONOGRAPHIC ASSESSMENT OF THE FETAL PALPEBRAL FISSURE SLANT AN ADDITIONAL TOOL IN THE PRENATAL DIAGNOSIS OF SYNDROMES <b>1997</b> , 17, 323		1
58	Percent error of ultrasound examination to estimate fetal weight at term in different categories of birth weight with focus on maternal diabetes and obesity.. <i>BMC Pregnancy and Childbirth</i> , <b>2022</b> , 22, 241	3.2	1
57	Fetale Arrhythmien Ein Update. <i>Der Gynakologe</i> , <b>2022</b> , 55, 39-50	0.1	1
56	Echocardiographic Assessment of Pulmonary Hypertension in Neonates with Congenital Diaphragmatic Hernia Using Pulmonary Artery Flow Characteristics. <i>Journal of Clinical Medicine</i> , <b>2022</b> , 11, 3038	5.1	1
55	Re: In-utero intervention for hypoplastic left heart syndrome--a perinatologist's perspective. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2006</b> , 27, 332; author reply 333	5.8	0
54	Die intrauterine Wachstumsrestriktion. <i>Der Gynakologe</i> , <b>2001</b> , 34, 793-800	0.1	0
53	Intrauterine Wachstumsretardierung. <i>Der Gynakologe</i> , <b>2001</b> , 34, 783-783	0.1	0
52	Intrauterine Wachstumsretardierung. <i>Der Gynakologe</i> , <b>2001</b> , 34, 1123-1123	0.1	0

51	Prenatal diagnosis of fetal growth restriction with polyhydramnios, etiology and impact on postnatal outcome.. <i>Scientific Reports</i> , <b>2022</b> , 12, 415	4.9	○
50	Management and outcome of prenatal absent pulmonary valve syndrome.. <i>Archives of Gynecology and Obstetrics</i> , <b>2022</b> , 1	2.5	○
49	Consensus on Training and Assessment of Competence in Performing Chorionic Villus Sampling and Amniocentesis: An International Delphi Survey. <i>Fetal Diagnosis and Therapy</i> , <b>2021</b> , 1-18	2.4	○
48	Gestationsdiabetes mellitus (GDM), Diagnostik, Therapie und Nachsorge [Kurzfassung der S3-Leitlinie (AWMF-Registernummer: 057-008)]. <i>Diabetologie Und Stoffwechsel</i> , <b>2021</b> , 16, S215-S225	0.7	○
47	Outcome of monochorionic twins with prenatally diagnosed bipartite placenta. <i>Archives of Gynecology and Obstetrics</i> , <b>2020</b> , 302, 1549-1552	2.5	○
46	Analysis of cesarean section rates in two German hospitals applying the 10-Group Classification System. <i>Journal of Perinatal Medicine</i> , <b>2021</b> , 49, 818-829	2.7	○
45	Prenatal detection of a giant isolated coronary fistula. <i>Clinical Case Reports (discontinued)</i> , <b>2021</b> , 9, 1393-1396	1.96	○
44	Fetal ciliopathies: a retrospective observational single-center study. <i>Archives of Gynecology and Obstetrics</i> , <b>2021</b> , 1	2.5	○
43	Outcome of Monochorionic Monoamniotic Twin Reversed Arterial Perfusion Sequence Diagnosed in the First Trimester.. <i>Fetal Diagnosis and Therapy</i> , <b>2021</b> , 1-7	2.4	○
42	Clinical spectrum of female genital malformations in prenatal diagnosis.. <i>Archives of Gynecology and Obstetrics</i> , <b>2022</b> , 1	2.5	○
41	Model of care and chance of spontaneous vaginal birth: a prospective, multicenter matched-pair analysis from North Rhine-Westphalia.. <i>BMC Pregnancy and Childbirth</i> , <b>2021</b> , 21, 849	3.2	○
40	28/w G II P 0 mit Kreislaufkollaps/Schocksymptomatik unter Geburt. <i>Der Gynakologe</i> , <b>2020</b> , 53, 86-92	0.1	
39	Re: fetal right ventricular contraction and relaxation times at 11-13 weeksPgestation by speckle tracking imaging. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2014</b> , 43, 356	5.8	
38	Intrauterine minimalinvasive Therapie. <i>Monatsschrift Fur Kinderheilkunde</i> , <b>2012</b> , 160, 1221-1228	0.2	
37	Re: Horizontal stomach as a new sonographic clue to antenatal diagnosis of right diaphragmatic hernia. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2013</b> , 41, 474	5.8	
36	Fetoscopic laser photocoagulation and uterine wall defects. <i>Journal of Perinatal Medicine</i> , <b>2010</b> , 38, 697-7	3.7	
35	Kommentar zur S3-Leitlinie Gestationsdiabetes mellitus. <i>Diabetologie Und Stoffwechsel</i> , <b>2012</b> , 7, 392-394	0.7	
34	FVL and preeclampsia: much ado about nothing?. <i>American Journal of Obstetrics and Gynecology</i> , <b>2009</b> , 201, e9-10	6.4	



33	Fetale Echokardiographie. <i>Der Gynakologe</i> , <b>1997</b> , 30, 163	0.1
32	Depressive Verstimmung werdender Eltern vor Pränataldiagnostik in Abhängigkeit von der medizinischen Indikation. <i>Geburtshilfe Und Frauenheilkunde</i> , <b>2007</b> , 67, 758-763	2
31	Beurteilung der Bertragungssituation. <i>Der Gynakologe</i> , <b>2001</b> , 34, 848-851	0.1
30	Lungenreifeinduktion bei drohender Frühgeburt. <i>Der Gynakologe</i> , <b>2001</b> , 34, 1100-1102	0.1
29	Re: Ductus venosus blood velocity in myeloproliferative disorders. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2001</b> , 18, 547	5.8
28	Direct and transplacental intrauterine fetal therapy. <i>Der Gynakologe</i> , <b>1999</b> , 32, 840-854	0.1
27	Sonographic criteria for assessment of pregnancies and prediction of miscarriages in first trimester. <i>Der Gynakologe</i> , <b>1999</b> , 32, 220-224	0.1
26	Pleuraerguß und Gasansammlung in den Lebergefäßen. <i>Monatsschrift Fur Kinderheilkunde</i> , <b>1999</b> , 147, 836-837	0.2
25	Pränatalmedizin und Anspruch. <i>Archives of Gynecology and Obstetrics</i> , <b>1995</b> , 257, 337-342	2.5
24	Diagnose von Herzfehlern im ersten Trimenon. <i>Archives of Gynecology and Obstetrics</i> , <b>1993</b> , 254, 1245-1246	2.5
23	Intrauterine ANP-Spiegel bei Feten mit kardialer Belastung. <i>Archives of Gynecology and Obstetrics</i> , <b>1993</b> , 254, 1593-1594	2.5
22	Isolated cytokine-enriched pericardial effusion: A likely key feature for Aymé-Gripp syndrome. <i>American Journal of Medical Genetics, Part A</i> , <b>2021</b> , 188, 624	2.5
21	Mehrlingsreduktion. <i>Springer Reference Medizin</i> , <b>2018</b> , 1-11	0
20	Mehrlingsreduktion. <i>Springer Reference Medizin</i> , <b>2020</b> , 339-349	0
19	Fetal Arrhythmia: Diagnosis, Significance, and Management <b>1993</b> , 76-82	0.1
18	Neue Aspekte zum Ultraschall in der Reproduktionsmedizin. <i>Der Gynakologe</i> , <b>1996</b> , 29, 433	0.1
17	Der Fetus als Patient - Chirurgische und medikamentöse Therapie <b>2016</b> , 321-339	0.1
16	Indications for fetal echocardiography: screening in low- and high-risk populations. <i>Series in Maternal-fetal Medicine</i> , <b>2008</b> , 111-129	0.1

- 15 Development of fetal cardiac and extracardiac Doppler flows in early gestation. *Series in Maternal-fetal Medicine*, **2008**, 153-172
- 14 Cardiac diseases in association with hydrops fetalis. *Series in Maternal-fetal Medicine*, **2008**, 483-514
- 13 Pränatale Diagnostik **2009**, 45-50
- 12 Prädiktiver Ultraschall für Präneklampsie und intrauterine Wachstumsretardierung im II. Trimenon **2013**, 467-478
- 11 Hydrops fetalis, Anämie und Thrombozytopenie **2013**, 549-582
- 10 Gestationsdiabetes mellitus (GDM), Diagnostik, Therapie und Nachsorge. *Diabetologe*, **2021**, 17, 538-548. 0.2
- 9 Resistin in pregnancy: Analysis of determinants in pairs of umbilical cord blood and maternal serum. *Cytokine: X*, **2021**, 3, 100052 5
- 8 Reply on: Comment on: Hellmund et al. Rupture of renal artery aneurysm during late pregnancy: clinical features and diagnosis. *Arch Gynecol Obstet.* 2016;293:505-8. *Archives of Gynecology and Obstetrics*, **2016**, 294, 431 2.5
- 7 Color Doppler examination for the diagnosis of subacute puerperal uterine inversion. *Archives of Gynecology and Obstetrics*, **2016**, 294, 979-982 2.5
- 6 Entwicklung der fetalen Echokardiographie als Basis der fetalen Kardiologie. *Der Gynakologe*, **2018**, 51, 769-777 0.1
- 5 Update fetale Echokardiographie. *Der Gynakologe*, **2022**, 55, 4-6 0.1
- 4 Development and implementation of a comprehensive postgraduate ultrasound curriculum for residents in obstetrics and gynecology: a feasibility study.. *Archives of Gynecology and Obstetrics*, **2022**, 1 2.5
- 3 Prenatal sonographic findings in confirmed cases of Wolf-Hirschhorn syndrome.. *BMC Pregnancy and Childbirth*, **2022**, 22, 327 3.2
- 2 Intrauterine Valvuloplasty in Severe Aortic Stenosis – A Ten Years Single Center Experience. *Journal of Clinical Medicine*, **2022**, 11, 3058 5.1
- 1 Brain-Derived Neurotrophic Factor in Gestational Diabetes: Analysis of Maternal Serum and Cord Blood Pairs and Comparison of Dietary- and Insulin-Dependent GDM. *Metabolites*, **2022**, 12, 482 5.6