

Simcha Yagel

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.

178 papers	6,705 citations	41 h-index	80 g-index
196 ext. papers	7,902 ext. citations	4.8 avg, IF	5.5 L-index

#	Paper	IF	Citations
178	Trial of Labor After Cesarean in Twin Gestation with no prior vaginal delivery - Evidence from largest cohort reported.. <i>International Journal of Gynecology and Obstetrics</i> , 2022 ,	4	1
177	Prediction of neonatal subgaleal hemorrhage using first stage of labor data: a machine-learning based model.. <i>Journal of Gynecology Obstetrics and Human Reproduction</i> , 2022 , 102320	1.9	
176	Trial of labor of vertex/non-vertex twins following a previous cesarean delivery.. <i>American Journal of Obstetrics & Gynecology MFM</i> , 2022 , 100640	7.4	0
175	Chorioamnionitis and its association with neonatal and maternal adverse outcomes in women with and without epidural analgesia administration.. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2022 , 273, 33-37	2.4	
174	Neonatal caudal regression syndrome. <i>Prenatal Diagnosis</i> , 2021 , 41, 1475	3.2	
173	Trial of labor after cesarean in primiparous women with fetal macrosomia. <i>Archives of Gynecology and Obstetrics</i> , 2021 , 1	2.5	1
172	Fetal Head Station at Second-Stage Dystocia and Subsequent Trial of Labor After Cesarean Delivery Success Rate. <i>Obstetrics and Gynecology</i> , 2021 , 137, 147-155	4.9	
171	Length of the Second Stage of Labor in Women Delivering Twins. <i>Obstetrics and Gynecology</i> , 2021 , 137, 664-669	4.9	3
170	Prediction of severe adverse neonatal outcomes at the second stage of labour using machine learning: a retrospective cohort study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2021 , 128, 1824-1832	3.7	1
169	Homeostasis of mucosal glial cells in human gut is independent of microbiota. <i>Scientific Reports</i> , 2021 , 11, 12796	4.9	2
168	It takes two great vessels to tango: fetal nutcracker phenomenon. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021 , 57, 1017-1019	5.8	
167	The many etiologies of nonimmune hydrops fetalis diagnosed by exome sequencing. <i>Prenatal Diagnosis</i> , 2021 ,	3.2	1
166	Rescue antenatal corticosteroids and neonatal outcomes in twin gestation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021 , 1-7	2	0
165	Trial of Labor After Cesarean of Small for Gestational Age Neonates Among Women with No Prior Vaginal Delivery - a Retrospective Study. <i>Reproductive Sciences</i> , 2021 , 1	3	
164	Universal chromosomal microarray analysis reveals high proportion of copy-number variants in low-risk pregnancies. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021 , 57, 813-820	5.8	14
163	Successful vaginal birth after cesarean in the second delivery is not associated with the stage of labor of the primary unplanned cesarean delivery. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2021 , 256, 109-113	2.4	1
162	An integrated model of preeclampsia: a multifaceted syndrome of the maternal cardiovascular-placental-fetal array. <i>American Journal of Obstetrics and Gynecology</i> , 2021 ,	6.4	10

161	Missed opportunities for optimal antenatal corticosteroid timing in medically indicated preterm births. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021 , 34, 2522-2528	2	1
160	Integration of nuchal translucency screening into the first-trimester fetal anatomy scan: the time has come. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021 , 57, 29-31	5.8	1
159	Re: ISUOG Practice Guidelines (updated): sonographic examination of the fetal central nervous system. Part 1: performance of screening examination and indications for targeted neurosonography. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021 , 57, 173-174	5.8	0
158	The role of sonographic head circumference in the occurrence of subgaleal hemorrhage following vacuum delivery. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021 , 1-6	2	
157	Neonatal morbidity in a low volume forceps practice. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021 , 1-6	2	
156	Efficient maternal to neonatal transfer of antibodies against SARS-CoV-2 and BNT162b2 mRNA COVID-19 vaccine. <i>Journal of Clinical Investigation</i> , 2021 , 131,	15.9	49
155	Ovarian follicular function is not altered by SARS-CoV-2 infection or BNT162b2 mRNA COVID-19 vaccination. <i>Human Reproduction</i> , 2021 , 36, 2506-2513	5.7	19
154	Normal labor curve in twin gestation. <i>American Journal of Obstetrics and Gynecology</i> , 2021 , 225, 546.e1-546.e11	5.4	1
153	Bi-allelic PAGR1 variants are associated with microcephaly and a severe neurodevelopmental disorder: Genetic evidence from two families. <i>American Journal of Medical Genetics, Part A</i> , 2021 ,	2.5	2
152	Vaginal birth after cesarean in women with no prior vaginal delivery carrying a large for gestational age baby. <i>Birth</i> , 2021 ,	3.1	1
151	Prediction of successful preterm vaginal birth after cesarean among women who never delivered vaginally. <i>Archives of Gynecology and Obstetrics</i> , 2021 , 1	2.5	0
150	Second stage expedite delivery of low birth weight neonates: Emergent cesarean delivery versus vacuum assisted delivery. <i>Journal of Gynecology Obstetrics and Human Reproduction</i> , 2021 , 50, 102136	1.9	1
149	Transporting an Artificial Intelligence Model to Predict Emergency Cesarean Delivery: Overcoming Challenges Posed by Interfacility Variation. <i>Journal of Medical Internet Research</i> , 2021 , 23, e28120	7.6	
148	Neonatal outcome of second-stage cesarean delivery versus vacuum extraction among neonates. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020 , 1-8	2	2
147	The length of the second stage of labor in nulliparous, multiparous, grand-multiparous, and grand-grand multiparous women in a large modern cohort. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020 , 253, 273-277	2.4	3
146	Real-time data analysis using a machine learning model significantly improves prediction of successful vaginal deliveries. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 223, 437.e1-437.e15	6.4	10
145	Which way is better to deliver the very heavy baby: mode of delivery, maternal and neonatal outcome. <i>Archives of Gynecology and Obstetrics</i> , 2020 , 301, 941-948	2.5	1
144	Recurrence risk of preterm birth in a subsequent singleton pregnancy after a spontaneous preterm triplet delivery. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020 , 246, 123-128	2.4	

143	Cervical dilation at the time of epidural catheter insertion is not associated with the degree of prolongation of the first or second stages of labor, or the rate of instrumental vaginal delivery. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2020 , 99, 1039-1049	3.8	2
142	Trial of Labor After Cesarean in Adolescents - A Multicenter Study. <i>Journal of Pediatric and Adolescent Gynecology</i> , 2020 , 33, 398-402	2	9
141	Factors associated with postcesarean blood transfusion: a case control study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020 , 1-8	2	1
140	Unplanned Cesarean Delivery in the Second Stage of Labor Holds Higher Odds of Complications than in the First Stage, while Similar in Primiparas and Multiparas. <i>Fetal Diagnosis and Therapy</i> , 2020 , 47, 565-571	2.4	2
139	Role of placenta in development of pre-eclampsia: revisited. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 56, 803-808	5.8	1
138	Low volume forceps practice and anal sphincter injury rate. <i>Archives of Gynecology and Obstetrics</i> , 2020 , 301, 1133-1138	2.5	5
137	Planned induction versus spontaneous delivery among women using prophylactic anticoagulation therapy: a retrospective study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2020 , 127, 1241-1248	3.7	5
136	Prediction of vaginal birth after cesarean deliveries using machine learning. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 222, 613.e1-613.e12	6.4	23
135	Factors associated with the severity of neonatal subgaleal haemorrhage following vacuum assisted delivery. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020 , 245, 205-209	2.4	3
134	Trial of labor after cesarean in older women who never delivered vaginally. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020 , 245, 89-93	2.4	2
133	External cephalic version in fetal isolated mild ventriculomegaly. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 55, 140	5.8	
132	Neonatal subgaleal hemorrhage unrelated to assisted vaginal delivery: clinical course and outcomes. <i>Archives of Gynecology and Obstetrics</i> , 2020 , 301, 93-99	2.5	1
131	Trophoblast lineage specific expression of the alternative splicing factor RBFOX2 suggests a role in placental development. <i>Placenta</i> , 2020 , 100, 142-149	3.4	1
130	Perinatal Outcome of Twin Pregnancies Complicated by Rupture of Membranes at 13-20 Weeks: Is Selective Termination an Appropriate Management Option?. <i>Ultraschall in Der Medizin</i> , 2020 , 41, e17-e22	3.8	
129	Is real-time dynamic cervical shortening predictive of preterm birth?- A case control study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020 , 1-8	2	0
128	Deep microbial analysis of multiple placentas shows no evidence for a placental microbiome. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2020 , 127, 159-169	3.7	60
127	Wireless, remote solution for home fetal and maternal heart rate monitoring. <i>American Journal of Obstetrics & Gynecology MFM</i> , 2020 , 2, 100101	7.4	8
126	Single-nucleotide polymorphism-based chromosomal microarray analysis provides clues and insights into disease mechanisms. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 54, 655-660	5.8	3

125	Risk factors associated with subgaleal hemorrhage in neonates exposed to vacuum extraction. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2019 , 98, 1464-1472	3.8	12
124	The effects of valproic acid on early pregnancy human placentas: Pilot ex vivo analysis in cultured placental villi. <i>Epilepsia</i> , 2019 , 60, e47-e51	6.4	6
123	Learning from experience: cellular and molecular bases for improved outcome in subsequent pregnancies. <i>American Journal of Obstetrics and Gynecology</i> , 2019 , 221, 183-193	6.4	15
122	Fetal exome sequencing: yield and limitations in a tertiary referral center. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 53, 80-86	5.8	31
121	Vacuum extraction failure is associated with a large head circumference. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019 , 32, 3325-3330	2	9
120	The role of repeat misoprostol dose in the management of early pregnancy failure. <i>Archives of Gynecology and Obstetrics</i> , 2019 , 300, 1287-1293	2.5	0
119	Uterine and fetal placental Doppler indices are associated with maternal cardiovascular function. <i>American Journal of Obstetrics and Gynecology</i> , 2019 , 221, 290-291	6.4	
118	Ultrasonography in Pelvic Floor Dysfunction. <i>Obstetrics and Gynecology Clinics of North America</i> , 2019 , 46, 715-732	3.3	5
117	Subsequent Pregnancy Outcomes After Failed Vacuum-Assisted Delivery. <i>Obstetrics and Gynecology</i> , 2019 , 134, 1245-1251	4.9	4
116	Vaginal microbiome transplantation in women with intractable bacterial vaginosis. <i>Nature Medicine</i> , 2019 , 25, 1500-1504	50.5	105
115	Role of late amniocentesis in the era of modern genomic technologies. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 53, 676-685	5.8	11
114	History-indicated cervical cerclage in management of twin pregnancy. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 54, 517-523	5.8	10
113	The Accuracy of Sonographic Assessment for Fetal Weight: Technicians versus Ultrasound-Certified Physicians. <i>Israel Medical Association Journal</i> , 2019 , 21, 801-805	0.9	
112	Ultrasound findings provide clues to investigate founder mutations expressed as runs of homozygosity in chromosomal microarray studies. <i>Prenatal Diagnosis</i> , 2018 , 38, 135-139	3.2	5
111	Sonographic large fetal head circumference and risk of cesarean delivery. <i>American Journal of Obstetrics and Gynecology</i> , 2018 , 218, 339.e1-339.e7	6.4	29
110	Higher Rates of Operative Delivery and Maternal and Neonatal Complications in Persistent Occiput Posterior Position with a Large Head Circumference: A Retrospective Cohort Study. <i>Fetal Diagnosis and Therapy</i> , 2018 , 44, 51-58	2.4	9
109	Xenotransplantation of human intestine into mouse abdomen or subcutaneous tissue: Novel platforms for the study of the human enteric nervous system. <i>Neurogastroenterology and Motility</i> , 2018 , 30, e13212	4	8
108	Patterns of use and optimal timing of antenatal corticosteroids in twin compared with singleton pregnancies. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2018 , 97, 1508-1514	3.8	7

107	The effect on thrombin generation and anti-Xa levels of thromboprophylaxis dose adjustment in post-cesarean obese patients - A prospective cohort study. <i>Thrombosis Research</i> , 2018 , 170, 69-74	8.2	3
106	Is an Isolated Aberrant Right Subclavian Artery an Easy-to-Diagnose Normal Variant?. <i>Journal of Ultrasound in Medicine</i> , 2018 , 37, 811	2.9	
105	Re: Effectiveness of 12-13-week scan for early diagnosis of fetal congenital anomalies in the cell-free DNA era. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018 , 52, 550	5.8	2
104	Trained Memory of Human Uterine NK Cells Enhances Their Function in Subsequent Pregnancies. <i>Immunity</i> , 2018 , 48, 951-962.e5	32.3	142
103	Triple paternal contribution to a normal/complete molar chimeric singleton placenta. <i>Human Reproduction</i> , 2017 , 32, 993-998	5.7	1
102	Pelvic floor trauma and maternal age. <i>American Journal of Obstetrics and Gynecology</i> , 2017 , 217, 384-385.e4		
101	Elevated circulating micro-ribonucleic acid (miRNA)-200b and miRNA-429 levels in anovulatory women. <i>Fertility and Sterility</i> , 2017 , 107, 269-275	4.8	23
100	Evaluating Spatiotemporal Image Correlation Technology as a Tool for Training Nonexpert Sonographers to Perform Examinations of the Fetal Heart. <i>Journal of Ultrasound in Medicine</i> , 2016 , 35, 111-9	2.9	10
99	A comparison of methods for construction of fetal reference charts. <i>Statistics in Medicine</i> , 2016 , 35, 1226-40	2.4	0
98	Third- or Fourth-Degree Intrapartum Anal Sphincter Tears Are Associated With Levator Ani Avulsion in Primiparas. <i>Journal of Ultrasound in Medicine</i> , 2016 , 35, 709-15	2.9	22
97	Noninvasive prenatal testing and fetal sonographic screening: roundtable discussion. <i>Journal of Ultrasound in Medicine</i> , 2015 , 34, 363-9	2.9	3
96	Degree of bother from pelvic floor dysfunction in women one year after first delivery. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2015 , 191, 90-4	2.4	38
95	A large head circumference is more strongly associated with unplanned cesarean or instrumental delivery and neonatal complications than high birthweight. <i>American Journal of Obstetrics and Gynecology</i> , 2015 , 213, 833.e1-833.e12	6.4	45
94	Systematic examination of the fetal abdominal precordial veins: a cohort study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015 , 45, 578-83	5.8	16
93	Persistence of levator ani sonographic defect detected by three-dimensional transperineal sonography in primiparous women. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015 , 46, 724-9	5.8	9
92	Detailed transabdominal fetal anatomic scanning in the late first trimester versus the early second trimester of pregnancy. <i>Journal of Ultrasound in Medicine</i> , 2015 , 34, 143-9	2.9	13
91	Sonographic finding of postpartum levator ani muscle injury correlates with pelvic floor clinical examination. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014 , 44, 700-3	5.8	5
90	The fetal larynx and pharynx: structure and development on two- and three-dimensional ultrasound. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013 , 42, 140-8	5.8	19

89	snRNAs are reduced in the syncytiotrophoblast: a possible mechanism for regulation of human placental protein production. <i>Molecular Human Reproduction</i> , 2013 , 19, 737-44	4.4	6
88	Human trophoblast apposition is regulated by interferon β -induced protein 10 (IP-10) during early implantation. <i>Placenta</i> , 2013 , 34, 222-30	3.4	16
87	ISUOG Practice Guidelines (updated): sonographic screening examination of the fetal heart. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013 , 41, 348-59	5.8	354
86	Non-invasive prenatal testing: more questions than answers. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013 , 42, 369-72	5.8	6
85	Fetal tricuspid annular plane systolic excursion (F-TAPSE): evaluation of fetal right heart systolic function with conventional M-mode ultrasound and spatiotemporal image correlation (STIC) M-mode. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013 , 42, 182-8	5.8	39
84	Three-dimensional transperineal ultrasound findings associated with anal incontinence after intrapartum sphincter tears in primiparous women. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012 , 39, 83-90	5.8	37
83	Do we really need a screening test for open spina bifida?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012 , 39, 600-1	5.8	4
82	Prenatal diagnosis of a pulmonary arteriovenous malformation. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012 , 39, 235-7	5.8	7
81	Functional assessment of the fetal heart: a review. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012 , 39, 131-44	5.8	65
80	Fetal cardiac function: M-mode and 4D spatiotemporal image correlation. <i>Fetal Diagnosis and Therapy</i> , 2012 , 32, 17-21	2.4	24
79	Angiogenesis in gestational vascular complications. <i>Thrombosis Research</i> , 2011 , 127 Suppl 3, S64-6	8.2	11
78	Shunt diameter in agenesis of the ductus venosus with extrahepatic portosystemic shunt impacts on prognosis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011 , 37, 184-90	5.8	37
77	Added value of three-/four-dimensional ultrasound in offline analysis and diagnosis of congenital heart disease. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011 , 37, 432-7	5.8	60
76	Fetal heart ventricular mass obtained by STIC acquisition combined with inversion mode and VOCAL. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011 , 38, 191-7	5.8	24
75	Four-vessel umbilical cord. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011 , 38, 604-6	5.8	5
74	OP14.09: Congenital CMV infection—new approach to prenatal follow up. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011 , 38, 97-97	5.8	
73	OP14.10: Congenital CMV infection: prenatal predictors and outcome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011 , 38, 97-97	5.8	
72	Antibiotic prophylaxis before amniocentesis. <i>Prenatal Diagnosis</i> , 2011 , 31, 1213-4; author reply 1215	3.2	2

71	Inhibitory NK receptor recognition of HLA-G: regulation by contact residues and by cell specific expression at the fetal-maternal interface. <i>PLoS ONE</i> , 2010 , 5, e8941	3.7	50
70	Application of 3-dimensional ultrasonography to imaging the fetal anal canal. <i>Journal of Ultrasound in Medicine</i> , 2010 , 29, 1195-201	2.9	10
69	Collaborative study on 4-dimensional echocardiography for the diagnosis of fetal heart defects: the COFEHD study. <i>Journal of Ultrasound in Medicine</i> , 2010 , 29, 1573-80	2.9	44
68	The added value of 3D/4D ultrasound imaging in fetal cardiology: has the promise been fulfilled?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010 , 35, 260-2	5.8	13
67	The fetal venous system, part I: normal embryology, anatomy, hemodynamics, ultrasound evaluation and Doppler investigation. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010 , 35, 741-50	5.8	47
66	The fetal venous system, Part II: ultrasound evaluation of the fetus with congenital venous system malformation or developing circulatory compromise. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010 , 36, 93-111	5.8	80
65	3D and 4D ultrasound in fetal cardiac screening and the evaluation of congenital heart defects. <i>Expert Review of Obstetrics and Gynecology</i> , 2009 , 4, 261-271		2
64	Preeclampsia-a placenta developmental biology perspective. <i>Journal of Reproductive Immunology</i> , 2009 , 82, 96-9	4.2	17
63	The developmental role of natural killer cells at the fetal-maternal interface. <i>American Journal of Obstetrics and Gynecology</i> , 2009 , 201, 344-50	6.4	46
62	Fetal head circumference and length of second stage of labor are risk factors for levator ani muscle injury, diagnosed by 3-dimensional transperineal ultrasound in primiparous women. <i>American Journal of Obstetrics and Gynecology</i> , 2009 , 201, 91.e1-7	6.4	141
61	OC06.01: Contraction fraction (CF) to evaluate cardiac contractility. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009 , 34, 9-9	5.8	2
60	OP04.08: Direct 4D-MPI in fetuses with evolving cardiac compromise. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009 , 34, 74-75	5.8	1
59	OP19.09: The importance of portal system evaluation and shunt dimensions in cases of agenesis of ductus venosus. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009 , 34, 123-123	5.8	0
58	OP33.09: Does 3D/4DUS improve diagnostic accuracy in congenital heart malformations?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009 , 34, 170-170	5.8	1
57	Three-dimensional and four-dimensional ultrasound applications in fetal medicine. <i>Current Opinion in Obstetrics and Gynecology</i> , 2009 , 21, 167-74	2.4	14
56	NK cells and pre-eclampsia. <i>Reproductive BioMedicine Online</i> , 2008 , 16, 227-31	4	18
55	Endometrial NK cells are special immature cells that await pregnancy. <i>Journal of Immunology</i> , 2008 , 181, 1869-76	5.3	178
54	A novel human-specific soluble vascular endothelial growth factor receptor 1: cell-type-specific splicing and implications to vascular endothelial growth factor homeostasis and preeclampsia. <i>Circulation Research</i> , 2008 , 102, 1566-74	15.7	166

53	Ectopic pregnancies of unusual location: management dilemmas. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008 , 31, 245-51	5.8	12
52	From anatomy to function: the developing image of ultrasound evaluation. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008 , 31, 615-7	5.8	5
51	OP08.10: 3D/4D ultrasound for fetal cardiac ventricle mass measurement in the second half of gestation in normal and anomalous cases. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008 , 32, 335-335	5.8	3
50	OP08.15: Fetal myocardium: Compressible or noncompressible?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008 , 32, 337-337	5.8	2
49	ISUOG consensus statement: what constitutes a fetal echocardiogram?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008 , 32, 239-42	5.8	114
48	Placental implantation and development. <i>Series in Maternal-fetal Medicine</i> , 2008 , 27-39		
47	First and early second trimester fetal heart screening. <i>Series in Maternal-fetal Medicine</i> , 2008 , 185-196		3
46	Rectus sheath hematoma as a rare complication of genetic amniocentesis. <i>Journal of Ultrasound in Medicine</i> , 2007 , 26, 371-2	2.9	4
45	Examination of distinct fetal and maternal molecular pathways suggests a mechanism for the development of preeclampsia. <i>Journal of Reproductive Immunology</i> , 2007 , 76, 54-60	4.2	31
44	The use of 3D rendering, VCI-C, 3D power Doppler and B-flow in the evaluation of interstitial pregnancy with arteriovenous malformation treated by selective uterine artery embolization. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007 , 29, 352-5	5.8	24
43	3D and 4D ultrasound in fetal cardiac scanning: a new look at the fetal heart. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007 , 29, 81-95	5.8	123
42	Postpartum evaluation of the anal sphincter by transperineal three-dimensional ultrasound in primiparous women after vaginal delivery and following surgical repair of third-degree tears by the overlapping technique. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007 , 29, 195-204	5.8	55
41	Fetal cardiac ventricle volumetry in the second half of gestation assessed by 4D ultrasound using STIC combined with inversion mode. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007 , 30, 142-51	5.8	76
40	OP13.01: 3D ultrasound of the fetal vermis at 19 to 30 weeks of gestation—normal length and time of appearance of the primary fissure. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007 , 30, 497-497	5.8	
39	OP23.05: Post-procedure 3D transperineal ultrasound evaluation of tension-free vaginal tape placement. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007 , 30, 536-537	5.8	1
38	OP23.07: Rate and possible risk factors for levator ani muscle trauma in primiparae after term vaginal birth. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007 , 30, 537-537	5.8	1
37	P28.08: Pregnancies implanted in a Cesarean scar: diagnostic modalities and management dilemmas. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007 , 30, 559-559	5.8	
36	P28.09: Repeated heterotopic pregnancy following bilateral salpingectomy. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007 , 30, 559-559	5.8	

35	P44.22: Reversal of mirror syndrome after prenatal treatment of diamond-blackfan anemia. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007 , 30, 623-623	5.8	
34	Risk factors for unsuccessful medical abortion with mifepristone and misoprostol. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2007 , 86, 462-6	3.8	28
33	Three-dimensional transperineal ultrasonography of the pelvic floor: improving visualization for new clinical applications and better functional assessment. <i>Journal of Ultrasound in Medicine</i> , 2007 , 26, 1373-87	2.9	25
32	First and early second trimester fetal heart screening. <i>Current Opinion in Obstetrics and Gynecology</i> , 2007 , 19, 183-90	2.4	33
31	Decidual NK cells regulate key developmental processes at the human fetal-maternal interface. <i>Nature Medicine</i> , 2006 , 12, 1065-74	50.5	1185
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