Ahmet A Baschat

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.

6,382 177 39 75 h-index g-index citations papers 6.15 7,762 194 4.1 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
177	TEMPORARY REMOVAL: The diagnosis and management of suspected fetal growth restriction: an evidence-based approach <i>American Journal of Obstetrics and Gynecology</i> , 2022 ,	6.4	3
176	Single fetal death in monochorionic twins: benefit of intrauterine transfusion?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2022 ,	5.8	О
175	The role of the fetal biophysical profile in the management of fetal growth restriction <i>American Journal of Obstetrics and Gynecology</i> , 2022 , 226, 475-486	6.4	1
174	Maternal Exposure to Polystyrene Micro- and Nanoplastics Causes Fetal Growth Restriction in Mice. <i>Environmental Science and Technology Letters</i> , 2022 , 9, 426-430	11	2
173	Care Levels for Fetal Therapy Centers. Obstetrics and Gynecology, 2022, 139, 1027-1042	4.9	О
172	ACC-AHA Diagnostic Criteria for Hypertension in Pregnancy Identifies Patients at Intermediate Risk of Adverse Outcomes. <i>American Journal of Perinatology</i> , 2021 , 38, e249-e255	3.3	5
171	Acceleration and plateau: two patterns and outcomes of isolated severe fetal cerebral ventricular dilation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021 , 34, 3014-3020	2	
170	FIGO (international Federation of Gynecology and obstetrics) initiative on fetal growth: best practice advice for screening, diagnosis, and management of fetal growth restriction. <i>International Journal of Gynecology and Obstetrics</i> , 2021 , 152 Suppl 1, 3-57	4	28
169	Sex differences in fetal Doppler parameters during gestation. <i>Biology of Sex Differences</i> , 2021 , 12, 26	9.3	1
168	Preeclampsia: Universal Screening or Universal Prevention for Low and Middle-Income Settings?. <i>Revista Brasileira De Ginecologia E Obstetricia</i> , 2021 , 43, 334-338	1.1	
167	Fetoscopic myelomeningocoele closure: Is the scientific evidence enough to challenge the gold standard for prenatal surgery?. <i>Prenatal Diagnosis</i> , 2021 , 41, 949-956	3.2	5
166	Wave reflections in the umbilical artery measured by Doppler ultrasound as a novel predictor of placental pathology. <i>EBioMedicine</i> , 2021 , 67, 103326	8.8	5
165	Experience of 300 cases of prenatal fetoscopic open spina bifida repair: report of the International Fetoscopic Neural Tube Defect Repair Consortium. <i>American Journal of Obstetrics and Gynecology</i> , 2021 , 225, 678.e1-678.e11	6.4	9
164	Determination of fetal heart rate short-term variation from umbilical artery Doppler waveforms. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021 , 57, 70-74	5.8	1
163	Sex differences in modulation of fetoplacental vascular resistance in growth-restricted mouse fetuses following betamethasone administration: comparisons with human fetuses. <i>American Journal of Obstetrics & Discounty of Obste</i>	7.4	3
162	Sex differences in uterine artery Doppler during gestation in pregnancies complicated by placental dysfunction. <i>Biology of Sex Differences</i> , 2021 , 12, 19	9.3	3
161	ISUOG Practice Guidelines (updated): use of Doppler velocimetry in obstetrics. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021 , 58, 331-339	5.8	13

160	Precise anatomic definition of fetal spina bifida using standardized three-dimensional annotation assisted-multiplanar volume contrast ultrasound imaging. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021 ,	5.8	
159	Implementation Process and Evolution of a Laparotomy-Assisted 2-Port Fetoscopic Spina Bifida Closure Program. <i>Fetal Diagnosis and Therapy</i> , 2021 , 48, 603-610	2.4	Ο
158	Considering evidence in the management of fetal growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021 , 57, 25-28	5.8	2
157	External validation of prognostic models predicting pre-eclampsia: individual participant data meta-analysis. <i>BMC Medicine</i> , 2020 , 18, 302	11.4	4
156	Fetal interventions in the setting of the coronavirus disease 2019 pandemic: statement from the North American Fetal Therapy Network. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 223, 281-2	284	9
155	Whartonቼ jelly area and its association with placental morphometry and pathology. <i>Placenta</i> , 2020 , 94, 34-38	3.4	2
154	A comparison of first trimester blood pressures obtained at the time of first trimester pre-eclampsia screening and those obtained during prenatal care visits. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020 , 248, 77-80	2.4	1
153	Exploring in vivo placental microstructure in healthy and growth-restricted pregnancies through diffusion-weighted magnetic resonance imaging. <i>Placenta</i> , 2020 , 93, 113-118	3.4	8
152	Maternal azithromycin therapy for Ureaplasma parvum intraamniotic infection improves fetal hemodynamics in a nonhuman primate model. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 223, 578.e1-578.e11	6.4	4
151	Quantification of Wave Reflection in the Human Umbilical Artery From Asynchronous Doppler Ultrasound Measurements. <i>IEEE Transactions on Medical Imaging</i> , 2020 , 39, 3749-3757	11.7	4
150	Validation and development of models using clinical, biochemical and ultrasound markers for predicting pre-eclampsia: an individual participant data meta-analysis. <i>Health Technology Assessment</i> , 2020 , 24, 1-252	4.4	6
149	Consensus diagnostic criteria and monitoring of twin anemia-polycythemia sequence: Delphi procedure. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 56, 388-394	5.8	15
148	ISUOG Practice Guidelines: diagnosis and management of small-for-gestational-age fetus and fetal growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 56, 298-312	5.8	114
147	Variability in antenatal prognostication of fetal diaphragmatic hernia across the North American Fetal Therapy Network (NAFTNet). <i>Prenatal Diagnosis</i> , 2020 , 40, 342-350	3.2	3
146	Core outcome set for studies investigating management of selective fetal growth restriction in twins. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 55, 652-660	5.8	13
145	A Core Outcome Set for the prevention and treatment of fetal GROwth restriction: deVeloping Endpoints: the COSGROVE study. <i>American Journal of Obstetrics and Gynecology</i> , 2019 , 221, 339.e1-339.	.614b	20
144	In vivo textural and morphometric analysis of placental development in healthy & growth-restricted pregnancies using magnetic resonance imaging. <i>Pediatric Research</i> , 2019 , 85, 974-981	3.2	10
143	Foetal right atrial aneurysm and aortic coarctation with left ventricular dysfunction. <i>Cardiology in the Young</i> , 2019 , 29, 1002-1004	1	1

142	Amnioinfusions to Treat Early Onset Anhydramnios Caused by Renal Anomalies: Background and Rationale for the Renal Anhydramnios Fetal Therapy Trial. <i>Fetal Diagnosis and Therapy</i> , 2019 , 45, 365-37	2.4	14
141	Placental malperfusion in response to intrauterine inflammation and its connection to fetal sequelae. <i>PLoS ONE</i> , 2019 , 14, e0214951	3.7	18
140	Reflected hemodynamic waves influence the pattern of Doppler ultrasound waveforms along the umbilical arteries. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019 , 316, H1105-H	15172	12
139	Vascular transfer of lidocaine between monochorionic twins with no apparent signs. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 53, 850	5.8	
138	Preoperative Ultrasound Prediction of Essential Landmarks for Successful Fetoscopic Laser Treatment of Twin-Twin Transfusion Syndrome. <i>Fetal Diagnosis and Therapy</i> , 2019 , 45, 295-301	2.4	2
137	Essential variables for reporting research studies on fetal growth restriction: a Delphi consensus. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 53, 609-614	5.8	16
136	Inpatient vs outpatient management and timing of delivery of uncomplicated monochorionic monoamniotic twin pregnancy: the MONOMONO study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 53, 175-183	5.8	21
135	Effect of maternal betamethasone administration on feto-placental vascular resistance in the mouse□ <i>Biology of Reproduction</i> , 2019 , 101, 823-831	3.9	5
134	Prenatal diagnosis of Desbuquois dysplasia Type 1: Utilization of high-density SNP array to map homozygosity and identify the gene. <i>American Journal of Medical Genetics, Part A</i> , 2019 , 179, 2490-2493	3 ^{2.5}	3
133	The Rationale for Fetal Therapy 2019 , 1-7		
133	The Rationale for Fetal Therapy 2019 , 1-7 Fetoscopic spina bifida repair. <i>Minerva Ginecologica</i> , 2019 , 71, 163-170	1.2	9
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132	Fetoscopic spina bifida repair. <i>Minerva Ginecologica</i> , 2019 , 71, 163-170 Non-invasive Measurement of Wave Reflections in the Human Umbilical Artery Using Ultrasound	2.4	
132	Fetoscopic spina bifida repair. <i>Minerva Ginecologica</i> , 2019 , 71, 163-170 Non-invasive Measurement of Wave Reflections in the Human Umbilical Artery Using Ultrasound 2019 , Massive Fetomaternal Hemorrhage Remote from Term: Favorable Outcome after Fetal		
132 131 130	Fetoscopic spina bifida repair. <i>Minerva Ginecologica</i> , 2019 , 71, 163-170 Non-invasive Measurement of Wave Reflections in the Human Umbilical Artery Using Ultrasound 2019 , Massive Fetomaternal Hemorrhage Remote from Term: Favorable Outcome after Fetal Resuscitation and Conservative Management. <i>Fetal Diagnosis and Therapy</i> , 2019 , 45, 361-364 Placental vascular abnormalities in the mouse alter umbilical artery wave reflections. <i>American</i>	2.4	1
132 131 130	Fetoscopic spina bifida repair. <i>Minerva Ginecologica</i> , 2019 , 71, 163-170 Non-invasive Measurement of Wave Reflections in the Human Umbilical Artery Using Ultrasound 2019 , Massive Fetomaternal Hemorrhage Remote from Term: Favorable Outcome after Fetal Resuscitation and Conservative Management. <i>Fetal Diagnosis and Therapy</i> , 2019 , 45, 361-364 Placental vascular abnormalities in the mouse alter umbilical artery wave reflections. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019 , 316, H664-H672 Study protocol: developing, disseminating, and implementing a core outcome set for selective fetal	2.4	1
132 131 130 129	Fetoscopic spina bifida repair. <i>Minerva Ginecologica</i> , 2019 , 71, 163-170 Non-invasive Measurement of Wave Reflections in the Human Umbilical Artery Using Ultrasound 2019 , Massive Fetomaternal Hemorrhage Remote from Term: Favorable Outcome after Fetal Resuscitation and Conservative Management. <i>Fetal Diagnosis and Therapy</i> , 2019 , 45, 361-364 Placental vascular abnormalities in the mouse alter umbilical artery wave reflections. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019 , 316, H664-H672 Study protocol: developing, disseminating, and implementing a core outcome set for selective fetal growth restriction in monochorionic twin pregnancies. <i>Trials</i> , 2019 , 20, 35 Core outcome set for research studies evaluating treatments for twin-twin transfusion syndrome.	2.4 5.2 2.8	1 12 14

(2016-2018)

124	Planning management and delivery of the growth-restricted fetus. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2018 , 49, 53-65	4.6	49
123	Persistent Extreme Hyperextension of the Fetal Neck: Clinical and Neuroimaging Findings. <i>Journal of Neuroimaging</i> , 2018 , 28, 278-282	2.8	3
122	Maternal blood-pressure trends throughout pregnancy and development of pre-eclampsia in women receiving first-trimester aspirin prophylaxis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018 , 52, 728-733	5.8	7
121	Value of Fetal MRI in the Era of Fetal Therapy for Management of Abnormalities Involving the Chest, Abdomen, or Pelvis. <i>American Journal of Roentgenology</i> , 2018 , 210, 998-1009	5.4	10
120	Ultrasound-based three-dimensional printed medical model for multispecialty team surgical rehearsal prior to fetoscopic myelomeningocele repair. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018 , 51, 836-837	5.8	11
119	Fetal blood-gas values during fetoscopic myelomeningocele repair performed under carbon dioxide insufflation. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018 , 52, 400-402	5.8	27
118	Reply. Ultrasound in Obstetrics and Gynecology, 2018 , 52, 412	5.8	
117	Fetale Wachstumsrestriktion 2018 , 593-614		
116	Doppler Ultrasound Evaluation of the Fetus and Placenta 2018, 700-704.e1		
115	3D printing of fetal heart using 3D ultrasound imaging data. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018 , 52, 808-809	5.8	16
114	Discordant anomalies and karyotype in a monochorionic twin pregnancy: a call for comprehensive genetic evaluation. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017 , 49, 544-545	5.8	8
113	Twin-Twin Transfusion Syndrome: study protocol for developing, disseminating, and implementing a core outcome set. <i>Trials</i> , 2017 , 18, 325	2.8	25
112	In vivo assessment of placental and brain volumes in growth-restricted fetuses with and without fetal Doppler changes using quantitative 3D MRI. <i>Journal of Perinatology</i> , 2017 , 37, 1278-1284	3.1	19
112		3.1	19
	fetal Doppler changes using quantitative 3D MRI. <i>Journal of Perinatology</i> , 2017 , 37, 1278-1284 Aortic isthmus shunt dynamics in normal and complicated monochorionic pregnancies. <i>Prenatal</i>		
111	fetal Doppler changes using quantitative 3D MRI. <i>Journal of Perinatology</i> , 2017 , 37, 1278-1284 Aortic isthmus shunt dynamics in normal and complicated monochorionic pregnancies. <i>Prenatal Diagnosis</i> , 2017 , 37, 924-930 Fetoscopic tracheal occlusion for treatment of non-isolated congenital diaphragmatic hernia.	3.2	O
111	fetal Doppler changes using quantitative 3D MRI. <i>Journal of Perinatology</i> , 2017 , 37, 1278-1284 Aortic isthmus shunt dynamics in normal and complicated monochorionic pregnancies. <i>Prenatal Diagnosis</i> , 2017 , 37, 924-930 Fetoscopic tracheal occlusion for treatment of non-isolated congenital diaphragmatic hernia. <i>Prenatal Diagnosis</i> , 2017 , 37, 1046-1049 Longitudinal analysis of head and somatic growth in fetuses with congenital heart defects. <i>Journal</i>	3.2	0

106	Optimal first trimester preeclampsia prediction: a comparison of multimarker algorithm, risk profiles and their sequential application. <i>Prenatal Diagnosis</i> , 2016 , 36, 34-9	3.2	20
105	Prenatal ultrasound and Doppler findings of progressing portal hypertension in a fetus with congenital cystic hepatobiliary disease. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016 , 47, 239-41	5.8	2
104	ISUOG Practice Guidelines: role of ultrasound in twin pregnancy. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016 , 47, 247-63	5.8	267
103	First trimester prediction of HELLP syndrome. <i>Prenatal Diagnosis</i> , 2016 , 36, 29-33	3.2	6
102	Consensus definition of fetal growth restriction: a Delphi procedure. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016 , 48, 333-9	5.8	527
101	Maternal blood pressures during pregnancy and the risk of delivering a small-for-gestational-age neonate. <i>Hypertension in Pregnancy</i> , 2016 , 35, 350-60	2	14
100	North American Fetal Therapy Network: intervention vs expectant management for stage I twin-twin transfusion syndrome. <i>American Journal of Obstetrics and Gynecology</i> , 2016 , 215, 346.e1-7	6.4	34
99	SCN8A Epileptic Encephalopathy: Detection of Fetal Seizures Guides Multidisciplinary Approach to Diagnosis and Treatment. <i>Pediatric Neurology</i> , 2016 , 64, 87-91	2.9	10
98	Cervical length in prediction of preterm birth after laser surgery for twin-twin transfusion syndrome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015 , 45, 175-82	5.8	12
97	Neurodevelopmental Outcome After a Single Course of Antenatal Steroids in Children Born Preterm: A Systematic Review and Meta-analysis. <i>Obstetrics and Gynecology</i> , 2015 , 125, 1385-1396	4.9	89
96	First trimester prediction of maternal glycemic status. <i>Journal of Perinatal Medicine</i> , 2015 , 43, 283-9	2.7	18
95	A uniform management approach to optimize outcome in fetal growth restriction. <i>Obstetrics and Gynecology Clinics of North America</i> , 2015 , 42, 275-88	3.3	33
94	Gestational diabetes as one of the "great obstetrical syndromes"the maternal, placental, and fetal dialog. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2015 , 29, 150-5	4.6	50
93	Neurodevelopment after fetal growth restriction. Fetal Diagnosis and Therapy, 2014, 36, 136-42	2.4	85
92	First-trimester prediction of pre-eclampsia: external validity of algorithms in a prospectively enrolled cohort. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014 , 44, 279-85	5.8	59
91	External validity of first-trimester algorithms in the prediction of pre-eclampsia disease severity. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014 , 44, 286-92	5.8	9
90	Reference ranges for ductus venosus velocity ratios in pregnancies with normal outcomes. <i>Journal of Ultrasound in Medicine</i> , 2014 , 33, 329-36	2.9	22
89	Prediction of preeclampsia utilizing the first trimester screening examination. <i>American Journal of Obstetrics and Gynecology</i> , 2014 , 211, 514.e1-7	6.4	56

(2011-2014)

88	Risk factors associated with preterm delivery after fetoscopic laser ablation for twin-twin transfusion syndrome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014 , 43, 48-53	5.8	32
87	Second-trimester prediction of delivery of a small-for-gestational-age neonate: integrating sequential Doppler information, fetal biometry, and maternal characteristics. <i>Prenatal Diagnosis</i> , 2014 , 34, 1037-43	3.2	13
86	Twin-to-twin transfusion syndrome: prenatal diagnosis and treatment. <i>American Journal of Perinatology</i> , 2014 , 31, 583-94	3.3	22
85	Twin anemia-polycythemia sequence in monochorionic twins: implications for diagnosis and treatment. <i>American Journal of Perinatology</i> , 2014 , 31 Suppl 1, S25-30	3.3	12
84	Semiquantitative classification of ductus venosus blood flow patterns. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014 , 43, 508-14	5.8	14
83	Correlation analysis of ductus venosus velocity indices and fetal cardiac function. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014 , 43, 515-9	5.8	14
82	First-trimester risk factors for preeclampsia development in women initiating aspirin by 16 weeks of gestation. <i>Obstetrics and Gynecology</i> , 2014 , 123, 611-617	4.9	22
81	First trimester maternal characteristics, Doppler parameters and serum analytes after preeclampsia. <i>Hypertension in Pregnancy</i> , 2014 , 33, 204-14	2	4
80	First-trimester prediction of small-for-gestational age neonates incorporating fetal Doppler parameters and maternal characteristics. <i>American Journal of Obstetrics and Gynecology</i> , 2014 , 211, 261	.6 ₁ 48	10
79	Isolated low-normal amniotic fluid volume in the early third trimester: association with adverse perinatal outcomes. <i>Journal of Perinatal Medicine</i> , 2013 , 41, 349-53	2.7	9
78	Hematologic profile of neonates with growth restriction is associated with rate and degree of prenatal Doppler deterioration. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013 , 41, 66-72	5.8	13
77	First-trimester detection of fetal anomalies in pregestational diabetes using nuchal translucency, ductus venosus Doppler, and maternal glycosylated hemoglobin. <i>American Journal of Obstetrics and Gynecology</i> , 2013 , 208, 385.e1-8	6.4	10
76	Emergence of late-onset placental dysfunction: relationship to the change in uterine artery blood flow resistance between the first and third trimesters. <i>American Journal of Perinatology</i> , 2013 , 30, 505-	1 2 ·3	37
75	When are amniotic fluid viral PCR studies indicated in prenatal diagnosis?. <i>Prenatal Diagnosis</i> , 2012 , 32, 88-93	3.2	6
74	Ductus venosus blood-flow patterns: more than meets the eye?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012 , 39, 598-9	5.8	13
73	Examination of the fetal cardiovascular system. Seminars in Fetal and Neonatal Medicine, 2011, 16, 2-12	3.7	24
72	Neurodevelopment following fetal growth restriction and its relationship with antepartum parameters of placental dysfunction. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011 , 37, 501-14	5.8	175
71	Duration of persistent abnormal ductus venosus flow and its impact on perinatal outcome in fetal growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011 , 38, 295-302	5.8	46

70	OC30.01: Perinatal outcome of mildly decreased amniotic fluid index (AFI) in the early third trimester. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011 , 38, 53-53	5.8	
69	OC30.03: Cerebrouterine Doppler ratio: a predictor of third trimester stillbirth. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011 , 38, 54-54	5.8	
68	OC30.06: Integrated surveillance predicts deterioration in fetal gastroschisis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011 , 38, 55-55	5.8	
67	Placental growth factor in the first trimester: relationship with maternal factors and placental Doppler studies. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010 , 35, 280-5	5.8	29
66	Perinatal outcomes after second trimester detection of amniotic fluid viral genome in asymptomatic patients. <i>Journal of Perinatal Medicine</i> , 2009 , 37, 140-3	2.7	28
65	Decreased placental oxygenation capacity in pre-eclampsia: clinical application of a novel index of placental function preformed at the time of delivery. <i>Journal of Perinatal Medicine</i> , 2009 , 37, 657-61	2.7	10
64	Umbilical arterial-venous blood gas difference: a novel expression of placental respiratory function. <i>American Journal of Perinatology</i> , 2009 , 26, 199-206	3.3	5
63	Serum pentraxin-3 levels at 11 to 14 weeksTgestation: association with maternal and placental characteristics. <i>American Journal of Obstetrics and Gynecology</i> , 2009 , 201, 298.e1-6	6.4	4
62	Infant neurodevelopment following fetal growth restriction: relationship with antepartum surveillance parameters. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009 , 33, 44-50	5.8	99
61	Standardization of the first-trimester fetal cardiac examination using spatiotemporal image correlation with tomographic ultrasound and color Doppler imaging. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009 , 33, 652-6	5.8	44
60	OC22.07: Contribution of Doppler and cardiac function evaluation to the prediction of the individualized risk of early fetal demise after laser therapy in twin-twin transfusion syndrome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009 , 34, 42-42	5.8	
59	OP23.08: Perinatal outcome does not differ in IUGR fetuses born from normotensive women versus IUGR from preeclamptic women: a multicenter study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009 , 34, 138-138	5.8	
58	Integrated testing and management in fetal growth restriction. Seminars in Perinatology, 2008, 32, 194	-200	55
57	Fetal growth restriction. Seminars in Perinatology, 2008, 32, 274-80	3.3	134
56	Progression of Doppler abnormalities in intrauterine growth restriction. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008 , 32, 160-7	5.8	206
55	Umbilical venous volume flow in twin-twin transfusion syndrome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008 , 32, 800-6	5.8	12
54	Predictors of necrotizing enterocolitis in preterm growth-restricted neonates. <i>American Journal of Obstetrics and Gynecology</i> , 2008 , 198, 638.e1-5	6.4	39
53	Ultrasound examination of the fetal coronary circulation. Series in Maternal-fetal Medicine, 2008, 385-3	99	

(2003-2007)

52	Abnormal first-trimester ductus venosus blood flow: a risk factor for adverse outcome in fetuses with normal nuchal translucency. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007 , 30, 192-6	5.8	48
51	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> , 2007 , 30, 750-6	5.8	77
50	Determinants of the middle cerebral artery peak systolic velocity in the human fetus. <i>American Journal of Obstetrics and Gynecology</i> , 2007 , 197, 526.e1-4	6.4	26
49	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> , 2007 , 197, 286.e1-8	6.4	32
48	Acute intrapartum twin-to-twin transfusion following successful fetoscopic laser ablation. <i>American Journal of Perinatology</i> , 2007 , 24, 203-5	3.3	2
47	Predictors of neonatal outcome in early-onset placental dysfunction. <i>Obstetrics and Gynecology</i> , 2007 , 109, 253-61	4.9	333
46	Sustained hematological consequences in the first week of neonatal life secondary to placental dysfunction. <i>Early Human Development</i> , 2006 , 82, 67-72	2.2	22
45	Doppler and biophysical assessment in growth restricted fetuses: distribution of test results. <i>Ultrasound in Obstetrics and Gynecology</i> , 2006 , 27, 41-7	5.8	98
44	The role of venous Doppler studies in the monitoring of growth-restricted fetuses. <i>International Congress Series</i> , 2005 , 1279, 302-309		2
43	Detection of viral deoxyribonucleic acid in amniotic fluid: association with fetal malformation and pregnancy abnormalities. <i>Fetal Diagnosis and Therapy</i> , 2005 , 20, 203-7	2.4	38
42	Fetal growth restriction due to placental disease. Seminars in Perinatology, 2004, 28, 67-80	3.3	177
41	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> , 2004 , 191, 277-84	6.4	93
40	Doppler application in the delivery timing of the preterm growth-restricted fetus: another step in the right direction. <i>Ultrasound in Obstetrics and Gynecology</i> , 2004 , 23, 111-8	5.8	152
39	Neonatal nucleated red blood cell count and postpartum complications in growth restricted fetuses. <i>Journal of Perinatal Medicine</i> , 2003 , 31, 323-9	2.7	18
38	Prevalence of viral DNA in amniotic fluid of low-risk pregnancies in the second trimester. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2003 , 13, 381-4	2	64
37	Comprehensive assessment of fetal wellbeing: which Doppler tests should be performed?. <i>Current Opinion in Obstetrics and Gynecology</i> , 2003 , 15, 147-57	2.4	51
36	Arterial and venous Dopplers in IUGR. Clinical Obstetrics and Gynecology, 2003, 46, 931-46	1.7	21
35	Successful intrauterine management of severe feto-fetal transfusion in a monochorionic triplet pregnancy using bipolar umbilical cord coagulation. <i>Fetal Diagnosis and Therapy</i> , 2003 , 18, 397-400	2.4	11

34	Variable umbilical artery end-diastolic velocity: a possible sign of velamentous cord insertion in monochorionic gestation. <i>Ultrasound in Obstetrics and Gynecology</i> , 2003 , 21, 95-6	5.8	7
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