

# Argyro Syngelaki

## 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.

181 papers	9,849 citations	57 h-index	95 g-index
207 ext. papers	12,158 ext. citations	5 avg, IF	6.43 L-index

#	Paper	IF	Citations
181	Prenatal incidence of isolated right aortic arch and double aortic arch. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2021</b> , 34, 2985-2990	2	7
180	Vaginal progesterone for prevention of preterm birth and adverse perinatal outcomes in twin gestation with a short cervix: updated individual patient data meta-analysis.. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2021</b> ,	5.8	2
179	Risk of fetal loss after chorionic villus sampling in twin pregnancies derived from propensity score matching analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2021</b> ,	5.8	2
178	Second and third trimester serum levels of HtrA1 in pregnancies affected by pre-eclampsia. <i>Placenta</i> , <b>2021</b> , 106, 1-6	3.4	0
177	Re-evaluating diagnostic thresholds for intrahepatic cholestasis of pregnancy: case-control and cohort study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2021</b> , 128, 1635-1644	3.7	4
176	Competing risks model for prediction of small-for-gestational-age neonates from biophysical markers at 19 to 24 weeksTgestation. <i>American Journal of Obstetrics and Gynecology</i> , <b>2021</b> , 225, 530.e1-530.e19	6.4	9
175	Competing-risks model for prediction of small-for-gestational-age neonate from estimated fetal weight at 19-24 weeksTgestation. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2021</b> , 57, 917-924	5.8	3
174	Screening for late preeclampsia at 35-37 weeks by the urinary Congo-red dot paper test. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2021</b> , 1-5	2	0
173	Stratification of pregnancy care based on risk of pre-eclampsia derived from uterine artery Doppler at 19-24 weeksTgestation. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2021</b> , 58, 67-76	5.8	4
172	Stratification of pregnancy care based on risk of pre-eclampsia derived from biophysical and biochemical markers at 19-24 weeksTgestation. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2021</b> , 58, 360-368	5.8	2
171	Cell-free DNA testing of maternal blood in screening for trisomies in twin pregnancy: updated cohort study at 10-14 weeks and meta-analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2021</b> , 58, 178-189	5.8	7
170	Effective Aspirin Treatment of Women at Risk for Preeclampsia Delays the Metabolic Clock of Gestation. <i>Hypertension</i> , <b>2021</b> , 78, 1398-1410	8.5	3
169	Early vaginal progesterone versus placebo in twin pregnancies for the prevention of spontaneous preterm birth: a randomized, double-blind trial. <i>American Journal of Obstetrics and Gynecology</i> , <b>2021</b> , 224, 86.e1-86.e19	6.4	20
168	Prediction of pre-eclampsia in twin pregnancy by maternal factors and biomarkers at 11-13 weeksT gestation: data from EVENTS trial. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2021</b> , 57, 257-265	5.8	6
167	Impact of new definitions of preeclampsia at term on identification of adverse maternal and perinatal outcomes. <i>American Journal of Obstetrics and Gynecology</i> , <b>2021</b> , 224, 518.e1-518.e11	6.4	12
166	Competing-risks model for prediction of small-for-gestational-age neonate from biophysical and biochemical markers at 11-13 weeksTgestation. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2021</b> , 57, 52-61	5.8	7
165	Serum leukotriene B4 and hydroxyeicosatetraenoic acid in the prediction of pre-eclampsia. <i>Placenta</i> , <b>2021</b> , 103, 76-81	3.4	1

164	Fetal fraction of cell free DNA in screening for hypertensive disorders at 11-13 weeks. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2021</b> , 1-6	2	0
163	Fetal loss after chorionic villus sampling in twin pregnancy. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2021</b> , 58, 48-55	5.8	3
162	Pravastatin Versus Placebo in Pregnancies at High Risk of Term Preeclampsia. <i>Circulation</i> , <b>2021</b> , 144, 670-679	16.7	14
161	Contingent screening in stratification of pregnancy care based on risk of pre-eclampsia at 19-24 weeksTgestation. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2021</b> , 58, 553-560	5.8	1
160	STATIN trial: predictive performance of competing-risk model in screening for pre-eclampsia at 35-37 weeksTgestation. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2021</b> ,	5.8	1
159	Reference Ranges for Pulsed-Wave Doppler of the Fetal Cardiac Inflow and Outflow Tracts from 13 to 36WeeksTGestation. <i>Journal of the American Society of Echocardiography</i> , <b>2021</b> , 34, 1007-1016.e10	5.8	1
158	Second- and third-trimester serum levels of growth-differentiation factor-15 in prediction of pre-eclampsia. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2020</b> , 56, 879-884	5.8	3
157	Screening for trisomy at 11-13 weeksTGestation: use of pregnancy-associated plasma protein-A, placental growth factor or both. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2020</b> , 56, 408-415	5.8	8
156	Metformin in Pregnancy Study (MiPS): protocol for a systematic review with individual patient data meta-analysis. <i>BMJ Open</i> , <b>2020</b> , 10, e036981	3	5
155	Intertwin discordance in fetal size at 11-13 weeksTGestation and pregnancy outcome. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2020</b> , 55, 189-197	5.8	18
154	Value of routine ultrasound examination at 35-37 weeksTGestation in diagnosis of fetal abnormalities. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2020</b> , 55, 75-80	5.8	30
153	Diagnosis of major heart defects by routine first-trimester ultrasound examination: association with increased nuchal translucency, tricuspid regurgitation and abnormal flow in ductus venosus. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2020</b> , 55, 637-644	5.8	21
152	First-trimester screening for trisomies in pregnancies with vanishing twin. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2020</b> , 55, 326-331	5.8	8
151	Diagnosis of fetal defects in twin pregnancies at routine 11-13-week ultrasound examination. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2020</b> , 55, 474-481	5.8	17
150	Twin pregnancy with two live fetuses at 11-13 weeks: effect of one fetal death on pregnancy outcome. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2020</b> , 55, 482-488	5.8	4
149	Increased nuchal translucency at 11-13 weeksTGestation and outcome in twin pregnancy. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2020</b> , 55, 318-325	5.8	14
148	Metformin use in obese mothers is associated with improved cardiovascular profile in the offspring. <i>American Journal of Obstetrics and Gynecology</i> , <b>2020</b> , 223, 246.e1-246.e10	6.4	6
147	Competing-risks model for prediction of small-for-gestational-age neonate from maternal characteristics and serum pregnancy-associated plasma protein-A at 11-13 weeksTGestation. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2020</b> , 56, 541-548	5.8	7

146	Galectin-7 Impairs Placentation and Causes Preeclampsia Features in Mice. <i>Hypertension</i> , <b>2020</b> , 76, 1185-1194	5.8	6
145	Outcome of twin pregnancy with two live fetuses at 11-13 weeksTgestation. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2020</b> , 55, 32-38	5.8	23
144	Screening for pre-eclampsia at 11-13 weeksTgestation: use of pregnancy-associated plasma protein-A, placental growth factor or both. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2020</b> , 56, 400-407	5.8	17
143	Two-stage screening for preterm preeclampsia at 11-13 weeksTgestation. <i>American Journal of Obstetrics and Gynecology</i> , <b>2019</b> , 220, 197.e1-197.e11	6.4	24
142	Predictive performance of the competing risk model in screening for preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , <b>2019</b> , 220, 199.e1-199.e13	6.4	83
141	Fetal intra-abdominal bowel dilation in prediction of complex gastroschisis. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2019</b> , 54, 376-380	5.8	4
140	Routine assessment of cerebroplacental ratio at 35-37 weeksTgestation in the prediction of adverse perinatal outcome. <i>American Journal of Obstetrics and Gynecology</i> , <b>2019</b> , 221, 65.e1-65.e18	6.4	39
139	Routine ultrasound at 32 vs 36 weeksTgestation: prediction of small-for-gestational-age neonates. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2019</b> , 53, 761-768	5.8	13
138	Prediction of imminent preeclampsia at 35-37 weeksTgestation. <i>American Journal of Obstetrics and Gynecology</i> , <b>2019</b> , 220, 584.e1-584.e11	6.4	29
137	Prediction of small-for-gestational-age neonates at 35-37 weeksTgestation: contribution of maternal factors and growth velocity between 32 and 36 weeks. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2019</b> , 53, 630-637	5.8	12
136	First trimester combined screening in patients with systemic lupus erythematosus: impact of pre-analytical variables on risk assessment. <i>Clinical Rheumatology</i> , <b>2019</b> , 38, 1251-1255	3.9	1
135	Prediction of small for gestational age neonates: screening by maternal factors, fetal biometry, and biomarkers at 35-37 weeksTgestation. <i>American Journal of Obstetrics and Gynecology</i> , <b>2019</b> , 220, 486.e1-486.e11	6.4	140
134	Diet and exercise for preeclampsia prevention in overweight and obese pregnant women: systematic review and meta-analysis. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2019</b> , 32, 3495-3501	3.2	16
133	Diagnosis of fetal non-chromosomal abnormalities on routine ultrasound examination at 11-13 weeksTgestation. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2019</b> , 54, 468-476	5.8	91
132	Two-stage approach for prediction of small-for-gestational-age neonate and adverse perinatal outcome by routine ultrasound examination at 35-37 weeksTgestation. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2019</b> , 54, 484-491	5.8	18
131	Prediction of small-for-gestational-age neonates at 35-37 weeksTgestation: contribution of maternal factors and growth velocity between 20 and 36 weeks. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2019</b> , 53, 488-495	5.8	19
130	Impaired placental perfusion and major fetal cardiac defects. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2019</b> , 53, 68-72	5.8	6
129	Fetal Medicine Foundation reference ranges for umbilical artery and middle cerebral artery pulsatility index and cerebroplacental ratio. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2019</b> , 53, 465-472	5.8	64

128	First-trimester metabolomic prediction of stillbirth. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2019</b> , 32, 3435-3441	2	4
127	Early Detection of Preeclampsia Using Circulating Small non-coding RNA. <i>Scientific Reports</i> , <b>2018</b> , 8, 34014.9	4.9	27
126	Comparison of diagnostic accuracy of early screening for pre-eclampsia by NICE guidelines and a method combining maternal factors and biomarkers: results of SPREE. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2018</b> , 51, 743-750	5.8	131
125	Ultrasonographic estimation of fetal weight: development of new model and assessment of performance of previous models. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2018</b> , 52, 35-43	5.8	66
124	Fetal Medicine Foundation fetal and neonatal population weight charts. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2018</b> , 52, 44-51	5.8	105
123	Prediction and prevention of small-for-gestational-age neonates: evidence from SPREE and ASPRE. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2018</b> , 52, 52-59	5.8	62
122	Aspirin for Evidence-Based Preeclampsia Prevention trial: effect of aspirin on length of stay in the neonatal intensive care unit. <i>American Journal of Obstetrics and Gynecology</i> , <b>2018</b> , 218, 612.e1-612.e6	6.4	54
121	A retrospective multicenter study of the natural history of fetal ovarian cysts. <i>Journal of Pediatric Surgery</i> , <b>2018</b> , 53, 2019-2022	2.6	13
120	Two-stage approach for risk estimation of fetal trisomy 21 and other aneuploidies using computational intelligence systems. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2018</b> , 51, 503-508	5.8	11
119	Fetal major cardiac defects and placental dysfunction at 11-13 weeksTgestation. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2018</b> , 51, 194-198	5.8	16
118	Reference Ranges for the Size of the Fetal Cardiac Outflow Tracts From 13 to 36 Weeks Gestation: A Single-Center Study of Over 7000 Cases. <i>Circulation: Cardiovascular Imaging</i> , <b>2018</b> , 11, e007575	3.9	9
117	Screening for pre-eclampsia at 35-37 weeksTgestation. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2018</b> , 52, 501-506	5.8	39
116	Screening for pre-eclampsia by maternal factors and biomarkers at 11-13 weeksTgestation. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2018</b> , 52, 186-195	5.8	118
115	Management of pregnancies after combined screening for pre-eclampsia at 19-24 weeksT gestation. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2018</b> , 52, 365-372	5.8	27
114	Can Staining of Damaged Proteins in Urine Effectively Predict Preeclampsia?. <i>Fetal Diagnosis and Therapy</i> , <b>2017</b> , 41, 23-31	2.4	11
113	Accuracy of competing-risks model in screening for pre-eclampsia by maternal factors and biomarkers at 11-13 weeksTgestation. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2017</b> , 49, 751-755	5.8	138
112	Multicenter screening for pre-eclampsia by maternal factors and biomarkers at 11-13 weeksT gestation: comparison with NICE guidelines and ACOG recommendations. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2017</b> , 49, 756-760	5.8	150
111	Impaired placentation in women with chronic hypertension who develop pre-eclampsia. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2017</b> , 50, 496-500	5.8	16

110	Chronic hypertension and adverse pregnancy outcome: a cohort study. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2017</b> , 50, 228-235	5.8	68
109	Competing-risks model in screening for pre-eclampsia in twin pregnancy by maternal characteristics and medical history. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2017</b> , 50, 501-506	5.8	19
108	Association of chronic hypertension with birth of small-for-gestational-age neonate. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2017</b> , 50, 361-366	5.8	19
107	Competing-risks model in screening for pre-eclampsia in twin pregnancy according to maternal factors and biomarkers at 11-13 weeksTgestation. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2017</b> , 50, 589-595	5.8	21
106	Hidden high rate of pre-eclampsia in twin compared with singleton pregnancy. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2017</b> , 50, 88-92	5.8	58
105	Performance of the neoBona test: a new paired-end massively parallel shotgun sequencing approach for cell-free DNA-based aneuploidy screening. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2017</b> , 49, 460-464	5.8	14
104	Association between insulin resistance and preeclampsia in obese non-diabetic women receiving metformin. <i>Obstetric Medicine</i> , <b>2017</b> , 10, 170-173	1.5	6
103	Aspirin for Evidence-Based Preeclampsia Prevention trial: influence of compliance on beneficial effect of aspirin in prevention of preterm preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , <b>2017</b> , 217, 685.e1-685.e5	6.4	59
102	An expanded role for heterozygous mutations of ABCB4, ABCB11, ATP8B1, ABCC2 and TJP2 in intrahepatic cholestasis of pregnancy. <i>Scientific Reports</i> , <b>2017</b> , 7, 11823	4.9	63
101	ASPRE trial: performance of screening for preterm pre-eclampsia. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2017</b> , 50, 492-495	5.8	161
100	Aspirin for Evidence-Based Preeclampsia Prevention trial: effect of aspirin in prevention of preterm preeclampsia in subgroups of women according to their characteristics and medical and obstetrical history. <i>American Journal of Obstetrics and Gynecology</i> , <b>2017</b> , 217, 585.e1-585.e5	6.4	85
99	Aspirin versus Placebo in Pregnancies at High Risk for Preterm Preeclampsia. <i>New England Journal of Medicine</i> , <b>2017</b> , 377, 613-622	59.2	926
98	Accuracy of first-trimester combined test in screening for trisomies 21, 18 and 13. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2017</b> , 49, 714-720	5.8	61
97	Impact of holoprosencephaly, exomphalos, megacystis and increased nuchal translucency on first-trimester screening for chromosomal abnormalities. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2017</b> , 50, 45-48	5.8	29
96	Metabolomic determination of pathogenesis of late-onset preeclampsia. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2017</b> , 30, 658-664	2	20
95	Proposed clinical management of pregnancies after combined screening for pre-eclampsia at 30-34 weeksTgestation. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2017</b> , 49, 194-200	5.8	16
94	Integrated Proteomic and Metabolomic prediction of Term Preeclampsia. <i>Scientific Reports</i> , <b>2017</b> , 7, 16189	4.9	27
93	Cervical pessary placement for prevention of preterm birth in unselected twin pregnancies: a randomized controlled trial. <i>American Journal of Obstetrics and Gynecology</i> , <b>2016</b> , 214, 3.e1-9	6.4	90



92	Competing risks model in screening for preeclampsia by maternal factors and biomarkers at 11-13 weeks gestation. <i>American Journal of Obstetrics and Gynecology</i> , <b>2016</b> , 214, 103.e1-103.e12	6.4	251
91	Birth weight in live births and stillbirths. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2016</b> , 48, 602-606	5.8	74
90	Prediction of stillbirth from maternal demographic and pregnancy characteristics. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2016</b> , 48, 607-612	5.8	30
89	A Randomized Trial of a Cervical Pessary to Prevent Preterm Singleton Birth. <i>Obstetrical and Gynecological Survey</i> , <b>2016</b> , 71, 392-393	2.4	1
88	A Randomized Trial of a Cervical Pessary to Prevent Preterm Singleton Birth. <i>New England Journal of Medicine</i> , <b>2016</b> , 374, 1044-52	59.2	111
87	Metformin versus Placebo in Obese Pregnant Women without Diabetes Mellitus. <i>New England Journal of Medicine</i> , <b>2016</b> , 374, 434-43	59.2	244
86	First trimester screening for gestational diabetes mellitus by maternal factors and markers of inflammation. <i>Metabolism: Clinical and Experimental</i> , <b>2016</b> , 65, 131-7	12.7	32
85	Prediction of large-for-gestational-age neonates: screening by maternal factors and biomarkers in the three trimesters of pregnancy. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2016</b> , 47, 332-9	5.8	31
84	Prognostic and mechanistic potential of progesterone sulfates in intrahepatic cholestasis of pregnancy and pruritus gravidarum. <i>Hepatology</i> , <b>2016</b> , 63, 1287-98	11.2	56
83	Prediction of stillbirth from maternal factors, fetal biometry and uterine artery Doppler at 19-24 weeks. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2016</b> , 48, 624-630	5.8	13
82	Competing risks model in screening for preeclampsia by maternal characteristics and medical history. <i>American Journal of Obstetrics and Gynecology</i> , <b>2015</b> , 213, 62.e1-62.e10	6.4	198
81	First-trimester biochemical markers of placentation in screening for gestational diabetes mellitus. <i>Metabolism: Clinical and Experimental</i> , <b>2015</b> , 64, 1485-9	12.7	29
80	Maternal hemoglobin at 27-29 weeksTgestation and severity of pre-eclampsia. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2015</b> , 28, 1575-80	2	3
79	The role and interaction of imprinted genes in human fetal growth. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2015</b> , 370, 20140074	5.8	85
78	Is variation in copy number of the human beta defensin gene cluster associated with preterm birth?. <i>Lancet, The</i> , <b>2015</b> , 385 Suppl 1, S47	40	
77	Umbilical and fetal middle cerebral artery Doppler at 35-37 weeksTgestation in the prediction of adverse perinatal outcome. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2015</b> , 46, 82-92	5.8	70
76	Validation of metabolomic models for prediction of early-onset preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , <b>2015</b> , 213, 530.e1-530.e10	6.4	43
75	Association between maternal haemoglobin at 27-29weeks gestation and intrauterine growth restriction. <i>Pregnancy Hypertension</i> , <b>2015</b> , 5, 339-45	2.6	7

74	First-Trimester Screening for Gestational Diabetes Mellitus Based on Maternal Characteristics and History. <i>Fetal Diagnosis and Therapy</i> , <b>2015</b> , 38, 14-21	2.4	44
73	Metabolomic prediction of fetal congenital heart defect in the first trimester. <i>American Journal of Obstetrics and Gynecology</i> , <b>2014</b> , 211, 240.e1-240.e14	6.4	34
72	Replacing the combined test by cell-free DNA testing in screening for trisomies 21, 18 and 13: impact on the diagnosis of other chromosomal abnormalities. <i>Fetal Diagnosis and Therapy</i> , <b>2014</b> , 35, 174-84	2.4	45
71	A comprehensive analysis of common genetic variation around six candidate loci for intrahepatic cholestasis of pregnancy. <i>American Journal of Gastroenterology</i> , <b>2014</b> , 109, 76-84	0.7	84
70	Cell-free DNA analysis for trisomy risk assessment in first-trimester twin pregnancies. <i>Fetal Diagnosis and Therapy</i> , <b>2014</b> , 35, 204-11	2.4	78
69	First-trimester contingent screening for trisomies 21, 18 and 13 by biomarkers and maternal blood cell-free DNA testing. <i>Fetal Diagnosis and Therapy</i> , <b>2014</b> , 35, 185-92	2.4	40
68	A case-control study of maternal periconceptual and pregnancy recreational drug use and fetal malformation using hair analysis. <i>PLoS ONE</i> , <b>2014</b> , 9, e111038	3.7	14
67	8.4 Serum beta defensin concentration in the first trimester is related to genotype, and is higher in women who develop PPROM and deliver before 34 weeks. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2014</b> , 99, A12.1-A12	4.7	2
66	First-trimester screening for trisomies 21, 18 and 13 by ultrasound and biochemical testing. <i>Fetal Diagnosis and Therapy</i> , <b>2014</b> , 35, 118-26	2.4	87
65	Fetal fraction estimate in twin pregnancies using directed cell-free DNA analysis. <i>Fetal Diagnosis and Therapy</i> , <b>2014</b> , 35, 199-203	2.4	43
64	Assessment of fetal sex chromosome aneuploidy using directed cell-free DNA analysis. <i>Fetal Diagnosis and Therapy</i> , <b>2014</b> , 35, 1-6	2.4	66
63	Prenatal detection of fetal triploidy from cell-free DNA testing in maternal blood. <i>Fetal Diagnosis and Therapy</i> , <b>2014</b> , 35, 212-7	2.4	80
62	Paternally expressed, imprinted insulin-like growth factor-2 in chorionic villi correlates significantly with birth weight. <i>PLoS ONE</i> , <b>2014</b> , 9, e85454	3.7	33
61	Maternal age and adverse pregnancy outcome: a cohort study. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2013</b> , 42, 634-43	5.8	204
60	Maternal serum soluble endoglin at 30-33 weeks in the prediction of preeclampsia. <i>Fetal Diagnosis and Therapy</i> , <b>2013</b> , 33, 149-55	2.4	12
59	Trisomy 13 detection in the first trimester of pregnancy using a chromosome-selective cell-free DNA analysis method. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2013</b> , 41, 21-5	5.8	88
58	Fetal fraction in maternal plasma cell-free DNA at 11-13 weeks gestation: relation to maternal and fetal characteristics. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2013</b> , 41, 26-32	5.8	244
57	First-trimester uterine artery Doppler examination in pregnancies complicated by gestational diabetes mellitus with or without pre-eclampsia. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2013</b> , 42, 525-9	5.8	8



56	Competing risks model in early screening for preeclampsia by biophysical and biochemical markers. <i>Fetal Diagnosis and Therapy</i> , <b>2013</b> , 33, 8-15	2.4	359
55	Validation of targeted sequencing of single-nucleotide polymorphisms for non-invasive prenatal detection of aneuploidy of chromosomes 13, 18, 21, X, and Y. <i>Prenatal Diagnosis</i> , <b>2013</b> , 33, 575-9	3.2	174
54	Combined screening for preeclampsia and small for gestational age at 11-13 weeks. <i>Fetal Diagnosis and Therapy</i> , <b>2013</b> , 33, 16-27	2.4	159
53	Second-trimester uterine artery Doppler in the prediction of stillbirths. <i>Fetal Diagnosis and Therapy</i> , <b>2013</b> , 33, 28-35	2.4	36
52	A robust second-generation genome-wide test for fetal aneuploidy based on shotgun sequencing cell-free DNA in maternal blood. <i>Prenatal Diagnosis</i> , <b>2013</b> , 33, 707-10	3.2	42
51	Maternal serum placental growth factor at 11-13 weeksTgestation and fetal cardiac defects. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2013</b> , 42, 169-74	5.8	30
50	Prediction of preeclampsia by uterine artery Doppler at 20-24 weeksTgestation. <i>Fetal Diagnosis and Therapy</i> , <b>2013</b> , 34, 241-7	2.4	24
49	First-trimester contingent screening for trisomy 21 by biomarkers and maternal blood cell-free DNA testing. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2013</b> , 42, 41-50	5.8	83
48	Maternal plasma cell-free fetal and maternal DNA at 11-13 weeksTgestation: relation to fetal and maternal characteristics and pregnancy outcomes. <i>Fetal Diagnosis and Therapy</i> , <b>2013</b> , 33, 215-23	2.4	80
47	Maternal serum activin-A at 30-33 weeks in the prediction of preeclampsia. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2013</b> , 26, 733-7	2	7
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42	Fetal fraction in maternal plasma cell-free DNA at 11-13 weeksTgestation: effect of maternal and fetal factors. <i>Fetal Diagnosis and Therapy</i> , <b>2012</b> , 31, 237-43	2.4	111
41	OS027. Ethnicity and adverse pregnancy outcomes: A cohort study. <i>Pregnancy Hypertension</i> , <b>2012</b> , 2, 190-1	2.6	
40	OS084. Maternal haemodynamics at 11-13 weeks of gestation and adverse pregnancy outcomes. <i>Pregnancy Hypertension</i> , <b>2012</b> , 2, 223-4	2.6	1
39	Maternal hemodynamics in normal pregnancies at 11-13 weeksTgestation. <i>Fetal Diagnosis and Therapy</i> , <b>2012</b> , 32, 179-85	2.4	13

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37	Maternal hemodynamics at 11-13 weeksTgestation and risk of pre-eclampsia. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2012</b> , 40, 28-34	5.8	66
36	Posterior brain in fetuses with trisomy 18, trisomy 13 and triploidy at 11 to 13 weeksTgestation. <i>Prenatal Diagnosis</i> , <b>2012</b> , 32, 854-8	3.2	20
35	Yolk sac diameter in early pregnancy in maternal diabetes mellitus. <i>Gynecologic and Obstetric Investigation</i> , <b>2012</b> , 73, 16-20	2.5	2
34	First trimester maternal serum free human chorionic gonadotropin and pregnancy-associated plasma protein A in pregnancies complicated by diabetes mellitus. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2012</b> , 119, 410-6	3.7	40
33	Chromosome-selective sequencing of maternal plasma cell-free DNA for first-trimester detection of trisomy 21 and trisomy 18. <i>American Journal of Obstetrics and Gynecology</i> , <b>2012</b> , 206, 322.e1-5	6.4	200
32	Protocol for measurement of mean arterial pressure at 11-13 weeksTgestation. <i>Fetal Diagnosis and Therapy</i> , <b>2012</b> , 31, 42-8	2.4	144
31	A competing risks model in early screening for preeclampsia. <i>Fetal Diagnosis and Therapy</i> , <b>2012</b> , 32, 171-8.	8.4	144
30	A mixture model of ductus venosus pulsatility index in screening for aneuploidies at 11-13 weeksT gestation. <i>Fetal Diagnosis and Therapy</i> , <b>2012</b> , 31, 221-9	2.4	27
29	Birthweight with gestation and maternal characteristics in live births and stillbirths. <i>Fetal Diagnosis and Therapy</i> , <b>2012</b> , 32, 156-65	2.4	96
28	Maternal hemodynamics at 11-13 weeks of gestation in pregnancies delivering small for gestational age neonates. <i>Fetal Diagnosis and Therapy</i> , <b>2012</b> , 32, 231-8	2.4	22
27	Maternal serum placental growth factor in prospective screening for aneuploidies at 8-13 weeksT gestation. <i>Fetal Diagnosis and Therapy</i> , <b>2012</b> , 31, 87-93	2.4	46
26	First-trimester screening for spontaneous preterm delivery with maternal characteristics and cervical length. <i>Fetal Diagnosis and Therapy</i> , <b>2012</b> , 31, 154-61	2.4	77
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22	First-trimester markers of aneuploidy in women positive for HIV. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2011</b> , 118, 844-8	3.7	8
21	Sonographic markers of aneuploidies at 6-10 weeks of gestation. <i>Early Human Development</i> , <b>2011</b> , 87, 453-6	2.2	51

20	Prediction of outcome in dichorionic twin pregnancies at 6-10 weeksTgestation. <i>American Journal of Obstetrics and Gynecology</i> , <b>2011</b> , 205, 348.e1-5	6.4	12
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14	Prediction of spontaneous preterm delivery from maternal factors, obstetric history and placental perfusion and function at 11-13 weeks. <i>Prenatal Diagnosis</i> , <b>2011</b> , 31, 75-83	3.2	69
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12	Contribution of method of conception on pregnancy outcome after the 11-13 weeks scan. <i>Fetal Diagnosis and Therapy</i> , <b>2011</b> , 30, 9-22	2.4	28
11	Contribution of ductus venosus Doppler in first-trimester screening for major cardiac defects. <i>Fetal Diagnosis and Therapy</i> , <b>2011</b> , 29, 127-34	2.4	57
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