

# Antonio Farina

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5679858/publications.pdf>

Version: 2024-02-01

213  
papers

6,073  
citations

57631

44  
h-index

102304

66  
g-index

221  
all docs

221  
docs citations

221  
times ranked

5396  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hazard and cumulative incidence of umbilical cord metabolic acidemia at birth in fetuses experiencing the second stage of labor and pathologic intrapartum fetal heart rate requiring expedited delivery. Archives of Gynecology and Obstetrics, 2023, 307, 1225-1232.	0.8	8
2	The cumulative incidence of neonatal metabolic acidemia after terminal bradycardia in the 2nd stage of labor: a survival-based model. Archives of Gynecology and Obstetrics, 2023, 307, 1407-1414.	0.8	5
3	Prediction of neonatal coarctation of the aorta at fetal echocardiography: a scoring system. Journal of Maternal-Fetal and Neonatal Medicine, 2022, 35, 4299-4305.	0.7	6
4	Greater estimated fetal weight and birth weight in IVF/ICSI pregnancy after frozen-thawed vs fresh blastocyst transfer: prospective cohort study with novel unified modeling methodology. Ultrasound in Obstetrics and Gynecology, 2022, 60, 76-85.	0.9	12
5	Meningioma during pregnancy: what can influence the management? A case series and review of the literature. Journal of Maternal-Fetal and Neonatal Medicine, 2022, 35, 8767-8777.	0.7	3
6	Second trimester uterine arteries pulsatility index is a function of placental pathology and provides insights on stillbirth aetiology: A multicenter matched case-control study. Placenta, 2022, 121, 7-13.	0.7	11
7	Endometriosis and Impaired Placentation: A Prospective Cohort Study Comparing Uterine Arteries Doppler Pulsatility Index in Pregnancies of Patients with and without Moderate-Severe Disease. Diagnostics, 2022, 12, 1024.	1.3	8
8	Comment on "Accuracy of the FMF Bayes theorem-based model for predicting preeclampsia at 11-13 weeks of gestation in a Japanese population". Hypertension Research, 2021, 44, 720-721.	1.5	0
9	Dynamic changes of fetal head descent at term before the onset of labor correlate with labor outcome and can be improved by ultrasound visual feedback. Journal of Maternal-Fetal and Neonatal Medicine, 2021, 34, 1847-1854.	0.7	15
10	Quantification of Posterior Risk Related to Intrapartum FIGO 2015 Criteria for Cardiotocography in the Second Stage of Labor. Fetal Diagnosis and Therapy, 2021, 48, 149-157.	0.6	13
11	Prenatal Screening for Developmental Displacement of the Hip: The BUDDHA (Pre-Birth Ultrasound for) Tj ETQq1 1 0,784314,rgBT /Over	1.3	3
12	Greater fetal crown-rump length growth with the use of in vitro fertilization or intracytoplasmic sperm injection conceptions after thawed versus fresh blastocyst transfers: secondary analysis of a prospective cohort study. Fertility and Sterility, 2021, 116, 147-156.	0.5	17
13	Prenatal Noninvasive Trio-WES in a Case of Pregnancy-Related Liver Disorder. Diagnostics, 2021, 11, 1904.	1.3	3
14	Auditive Direct in Utero Observation (AUDIO): A Randomized Controlled Trial for a Prenatal Demonstration of Fetal Hearing. Diagnostics, 2021, 11, 2026.	1.3	0
15	Abnormal Circulating Maternal miRNA Expression Is Associated with a Low (<4%) Cell-Free DNA Fetal Fraction. Diagnostics, 2021, 11, 2108.	1.3	2
16	Fetal Biometry: A Method for Comparing Local Curve Populations with Those from Major Reference Standards. Fetal Diagnosis and Therapy, 2021, 48, 757-764.	0.6	0
17	Uterine artery Doppler in singleton pregnancies conceived after in vitro fertilization or intracytoplasmic sperm injection with fresh vs frozen blastocyst transfer: longitudinal cohort study. Ultrasound in Obstetrics and Gynecology, 2020, 56, 603-610.	0.9	33
18	Postnatal Outcome and Associated Anomalies of Prenatally Diagnosed Right Aortic Arch with Concomitant Right Ductal Arch: A Systematic Review and Meta-Analysis. Diagnostics, 2020, 10, 831.	1.3	13

#	ARTICLE	IF	CITATIONS
19	A practical approach for the management of obstetric and infertile women during the phase two of the novel coronavirus disease 2019 (COVID-19) pandemic. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2020, 251, 266-267.	0.5	8
20	Prospective longitudinal cohort study of uterine arteries Doppler in singleton pregnancies obtained by IVF/ICSI with oocyte donation or natural conception. <i>Human Reproduction</i> , 2020, 35, 2428-2438.	0.4	12
21	Circulating Nucleic Acids in Maternal Plasma and Serum in Pregnancy Complications: Are They Really Useful in Clinical Practice? A Systematic Review. <i>Molecular Diagnosis and Therapy</i> , 2020, 24, 409-431.	1.6	20
22	External validation of a simple risk score based on the ASPRE trial algorithm for preterm pre-eclampsia considering maternal characteristics in nulliparous pregnant women: a multicentre retrospective cohort study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2020, 127, 1210-1215.	1.1	8
23	Noninvasive prenatal diagnosis in a family at risk for Fraser syndrome. <i>Prenatal Diagnosis</i> , 2020, 40, 905-908.	1.1	4
24	Higher rate of early-onset preeclampsia in pregnancies following oocyte donation according to increasing maternal age. <i>Archives of Gynecology and Obstetrics</i> , 2019, 300, 861-867.	0.8	10
25	Comparison of two a priori risk assessment algorithms for preeclampsia in Italy: a prospective multicenter study. <i>Archives of Gynecology and Obstetrics</i> , 2019, 299, 1587-1596.	0.8	8
26	Reference charts for umbilical Doppler pulsatility index in fetuses with isolated two-vessel cord. <i>Archives of Gynecology and Obstetrics</i> , 2019, 299, 947-951.	0.8	5
27	Risk of adverse pregnancy outcomes by pre-pregnancy Body Mass Index among Italian population: a retrospective population-based cohort study on 27,807 deliveries. <i>Archives of Gynecology and Obstetrics</i> , 2019, 299, 983-991.	0.8	17
28	Multivariable evaluation of maternal hemodynamic profile in pregnancy complicated by fetal growth restriction: prospective study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019, 54, 732-739.	0.9	8
29	Correlation between umbilical arterial pH values and fetal vertebral artery Doppler waveforms at the beginning of the second stage of labor: a pilot prospective study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 3068-3073.	0.7	1
30	Levels of Circulating mRNA for the Tenascin-X (TNXB) Gene in Maternal Plasma at the Second Trimester in Pregnancies with Isolated Congenital Ventricular Septal Defects. <i>Molecular Diagnosis and Therapy</i> , 2018, 22, 235-240.	1.6	6
31	Lower maternal serum tumor necrosis factor-related apoptosis-inducing ligand (TRAIL) levels in early preeclampsia. A retrospective study. <i>Pregnancy Hypertension</i> , 2018, 12, 1-5.	0.6	7
32	Risk of spontaneous preterm birth in singleton pregnancies conceived after IVF/ICSI treatment: meta-analysis of cohort studies. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018, 51, 43-53.	0.9	137
33	Cell-Free DNA (cfDNA) Fetal Fraction in Early- and Late-Onset Fetal Growth Restriction. <i>Molecular Diagnosis and Therapy</i> , 2018, 22, 613-619.	1.6	17
34	Time remaining in labor and probability of vaginal delivery as a function of the angle of progression in a low risk population with a normal first stage of labor. In-house observational study and comparison with the data in the literature. <i>Minerva Obstetrics and Gynecology</i> , 2018, 70, 35-43.	0.5	0
35	Elevated maternal placental protein 13 serum levels at term of pregnancy in postpartum major hemorrhage (> 1000 mLs). A prospective cohort study. <i>American Journal of Reproductive Immunology</i> , 2017, 78, e12702.	1.2	3
36	Sonographic evaluation of the fetal spine position and success rate of manual rotation of the fetus in occiput posterior position: A randomized controlled trial. <i>Journal of Clinical Ultrasound</i> , 2017, 45, 472-476.	0.4	18

#	ARTICLE	IF	CITATIONS
37	First-trimester screening for pre-eclampsia: time for reflection. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017, 50, 662-663.	0.9	6
38	Circulating mRNA in Maternal Plasma at the Second Trimester of Pregnancy: A Possible Screening Tool for Cardiac Conotruncal and Left Ventricular Outflow Tract Abnormalities. <i>Molecular Diagnosis and Therapy</i> , 2017, 21, 653-661.	1.6	5
39	A First-Trimester Biomarker Panel for Predicting the Development of Gestational Diabetes. <i>Reproductive Sciences</i> , 2017, 24, 954-959.	1.1	28
40	Cell-Free Fetal DNA for the Prediction of Pre-Eclampsia at the First and Second Trimesters: A Systematic Review and Meta-Analysis. <i>Molecular Diagnosis and Therapy</i> , 2017, 21, 125-135.	1.6	38
41	Automated Measurement of the Angle of Progression in Labor: A Feasibility and Reliability Study. <i>Fetal Diagnosis and Therapy</i> , 2017, 41, 293-299.	0.6	24
42	Maternal plasma mRNA species in fetal heart defects: a potential for molecular screening. <i>Prenatal Diagnosis</i> , 2016, 36, 738-743.	1.1	15
43	Systematic review on first trimester three-dimensional placental volumetry predicting small for gestational age infants. <i>Prenatal Diagnosis</i> , 2016, 36, 135-141.	1.1	20
44	An innovative test for non-invasive Kell genotyping on circulating fetal DNA by means of the allelic discrimination of K1 and K2 antigens. <i>American Journal of Reproductive Immunology</i> , 2016, 76, 499-503.	1.2	5
45	The impact of assisted reproductive technology and chorionicity in twin pregnancies complicated by obstetric cholestasis. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 1481-1484.	0.7	4
46	Diagnosis and management of a rare case of fetal mediastinal teratoma without non-immunological hydrops. <i>Journal of Obstetrics and Gynaecology</i> , 2016, 36, 390-392.	0.4	4
47	Performance of Circulating Placental Growth Factor as A Screening Marker for Diagnosis of Ovarian Endometriosis: A Pilot Study. <i>International Journal of Fertility &amp; Sterility</i> , 2016, 9, 483-9.	0.2	3
48	Changes in Vaginal Physiology of Menopausal Women with Type 2 Diabetes. <i>Journal of Sexual Medicine</i> , 2015, 12, 1346-1355.	0.3	17
49	Placental vascular indices (VI, FI and VFI) in intrauterine growth retardation (IUGR). A pooled analysis of the literature. <i>Prenatal Diagnosis</i> , 2015, 35, 1065-1072.	1.1	9
50	Fetal cardiac defects and third-trimester maternal serum placental growth factor. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015, 45, 751-752.	0.9	3
51	The First Case Report in Italy of Di George Syndrome Detected by Noninvasive Prenatal Testing. <i>Case Reports in Obstetrics and Gynecology</i> , 2015, 2015, 1-3.	0.2	2
52	Prediction of Fetal Growth Restriction by Analyzing the Messenger RNAs of Angiogenic Factor in the Plasma of Pregnant Women. <i>Reproductive Sciences</i> , 2015, 22, 743-749.	1.1	7
53	Intrahepatic Cholestasis of Pregnancy: mRNAs for LIPF and ELOVL4 Genes Are Not Detectable in Circulating Maternal Plasma. <i>Fetal Diagnosis and Therapy</i> , 2015, 38, 238-240.	0.6	0
54	The Role of RNAs and microRNAs in Non-Invasive Prenatal Diagnosis. <i>Journal of Clinical Medicine</i> , 2014, 3, 440-452.	1.0	8

#	ARTICLE	IF	CITATIONS
55	Multivariable evaluation of term birth weight: a comparison between ultrasound biometry and symphysis-fundal height. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2014, 27, 1328-1332.	0.7	12
56	Uterine artery Doppler longitudinal changes in pregnancies complicated with intrauterine growth restriction without preeclampsia. <i>Prenatal Diagnosis</i> , 2014, 34, 1332-1336.	1.1	8
57	Circulating mRNA for the PLAC1 Gene as a Second Trimester Marker (14-18 Weeks' Gestation) in the Screening for Late Preeclampsia. <i>Fetal Diagnosis and Therapy</i> , 2014, 36, 196-201.	0.6	11
58	Biophysical markers for abnormal placentation: first and/or second trimester. <i>Prenatal Diagnosis</i> , 2014, 34, 628-634.	1.1	6
59	Congenital heart defects: is it time to explore maternal blood for a non-invasive genetic screening test?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014, 43, 109-110.	0.9	2
60	Effects of epidural analgesia on labor length, instrumental delivery, and neonatal short-term outcome. <i>Journal of Anesthesia</i> , 2013, 27, 43-47.	0.7	60
61	Structural chromosomal abnormalities detected during CVS analysis and their role in the prenatal ascertainment of cryptic subtelomeric rearrangements. <i>American Journal of Medical Genetics, Part A</i> , 2013, 161, 2559-2563.	0.7	0
62	Significance of uteroplacental Doppler at midtrimester in patients with favourable obstetric history. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2013, 26, 299-302.	0.7	5
63	Circulating mRNA for epidermal growth factor-like domain 7 (EGFL7) in maternal blood and early intrauterine growth restriction. A preliminary analysis. <i>Prenatal Diagnosis</i> , 2013, 33, 168-172.	1.1	10
64	High Doses of Ursodeoxycholic Acid Up-Regulate the Expression of Placental Breast Cancer Resistance Protein in Patients Affected by Intrahepatic Cholestasis of Pregnancy. <i>PLoS ONE</i> , 2013, 8, e64101.	1.1	12
65	Sonographic evaluation of the lower uterine segment thickness in women with a single previous Cesarean section. <i>Minerva Ginecologica</i> , 2013, 65, 551-5.	0.8	7
66	Vaginal delivery rate in post-term pregnancies with one versus more than one dinoprostone gel administrations: an observational study. <i>Minerva Ginecologica</i> , 2013, 65, 567-75.	0.8	0
67	Regenerative Therapies for Diabetic Microangiopathy. <i>Experimental Diabetes Research</i> , 2012, 2012, 1-11.	3.8	26
68	The pregnancy outcome in women with incidental diagnosis of septate uterus at first trimester scan. <i>Human Reproduction</i> , 2012, 27, 2671-2675.	0.4	35
69	Antioxidant supplementation in pregnant women with low antioxidant status. <i>Journal of Obstetrics and Gynaecology Research</i> , 2012, 38, 1152-1161.	0.6	27
70	Vitamin B6 supplementation in pregnant women with nausea and vomiting. <i>International Journal of Gynecology and Obstetrics</i> , 2012, 116, 206-210.	1.0	28
71	Examined cerclage in patients with fetal membranes at or beyond external os: A retrospective evaluation. <i>Journal of Obstetrics and Gynaecology Research</i> , 2012, 38, 1352-1357.	0.6	14
72	Brainstem-vermis and brainstem-tentorium angles allow accurate categorization of fetal upward rotation of cerebellar vermis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012, 39, 632-635.	0.9	62

#	ARTICLE	IF	CITATIONS
73	Three-dimensional ultrasound is an accurate and reproducible technique for fetal crown-rump length measurement. <i>Prenatal Diagnosis</i> , 2012, 32, 220-227.	1.1	6
74	Normal morphometry of fetal posterior fossa at midtrimester: brainstem-tentorium angle and brainstem-vermis angle. <i>Prenatal Diagnosis</i> , 2012, 32, 440-443.	1.1	22
75	Parvovirus B19 in pregnancy: possible consequences of vertical transmission. <i>Prenatal Diagnosis</i> , 2012, 32, 897-902.	1.1	41
76	Performance of peripheral (serum and molecular) blood markers for diagnosis of endometriosis. <i>Archives of Gynecology and Obstetrics</i> , 2012, 285, 1307-1312.	0.8	24
77	L7. Evaluation of different model for the prediction of late preeclampsia at the 1st trimester of pregnancy. <i>Pregnancy Hypertension</i> , 2011, 1, 242.	0.6	0
78	O7. Prospective evaluation of ultrasound and biochemical-based multivariable models for the prediction of late preeclampsia. <i>Pregnancy Hypertension</i> , 2011, 1, 260.	0.6	0
79	P33. Uterine artery Doppler and biochemical markers (PAPP-A, PlGF, sFlt-1, P-Selectin, NGAL) at 11+0 to 13+6 weeks in the prediction of late (>34 weeks) preeclampsia. <i>Pregnancy Hypertension</i> , 2011, 1, 287-288.	0.6	1
80	Should the myometrial free margin still be considered a limiting factor for hysteroscopic resection of submucous fibroids? A possible answer to an old question. <i>Fertility and Sterility</i> , 2011, 95, 1764-1768.e1.	0.5	55
81	Vaginal cuff dehiscence after hysterectomy: a multicenter retrospective study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2011, 158, 308-313.	0.5	74
82	Preeclampsia leads to dysregulation of various signaling pathways in placenta. <i>Journal of Hypertension</i> , 2011, 29, 928-936.	0.3	70
83	Nonabortal pregnancy complications of chorionic villous sampling. <i>Current Opinion in Obstetrics and Gynecology</i> , 2011, 23, 129-134.	0.9	5
84	Location of the placenta or the umbilical cord insertion site in the lowest uterine segment is associated with low maternal blood pressure. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2011, 118, 1464-1469.	1.1	14
85	Accuracy of fetal gender determination in the first trimester using three-dimensional ultrasound. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011, 37, 557-561.	0.9	17
86	Gene expression in chorionic villous samples at 11 weeks of gestation in women who develop preeclampsia later in pregnancy: implications for screening. <i>Prenatal Diagnosis</i> , 2011, 31, 181-185.	1.1	26
87	Umbilical cord insertion into the lower segment of the uterus at 11 to 13 weeks' gestation is associated with maternal serum PAPP-A. <i>Prenatal Diagnosis</i> , 2011, 31, 434-438.	1.1	5
88	Higher circulating mRNA levels of placental specific genes in a patient with placenta accreta. <i>Prenatal Diagnosis</i> , 2011, 31, 827-829.	1.1	8
89	Uterine artery Doppler and biochemical markers (PAPP-A, PlGF, sFlt-1, P-selectin, NGAL) at 11+0 to 13+6 weeks in the prediction of late (>34 weeks) preeclampsia. <i>Prenatal Diagnosis</i> , 2011, 31, 1141-1146.	1.1	62
90	Prospective evaluation of ultrasound and biochemical-based multivariable models for the prediction of late preeclampsia. <i>Prenatal Diagnosis</i> , 2011, 31, 1147-1152.	1.1	36

#	ARTICLE	IF	CITATIONS
91	Matrix Metalloproteinase-3 mRNA: A Promising Peripheral Blood Marker for Diagnosis of Endometriosis. <i>Gynecologic and Obstetric Investigation</i> , 2011, 71, 118-123.	0.7	27
92	Term Delivery Rate after Hysteroscopic Metroplasty in Patients with Recurrent Spontaneous Abortion and T-Shaped, Arcuate and Septate Uterus. <i>Gynecologic and Obstetric Investigation</i> , 2011, 71, 183-188.	0.7	39
93	Persistence of increased uterine artery resistance in the third trimester and pregnancy outcome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010, 36, 577-581.	0.9	39
94	Three-dimensional ultrasound in monitoring progression of labor: a reproducibility study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010, 36, 500-506.	0.9	63
95	Global Gene Expression Changes Induced in the Human Placenta during Labor. <i>Placenta</i> , 2010, 31, 698-704.	0.7	41
96	Amniocentesis and chorionic villus sampling in twin gestations: which is the best sampling technique?. <i>American Journal of Obstetrics and Gynecology</i> , 2010, 202, 365.e1-365.e5.	0.7	43
97	Performance of messenger RNAs circulating in maternal blood in the prediction of preeclampsia at 10-14 weeks. <i>American Journal of Obstetrics and Gynecology</i> , 2010, 203, 575.e1-575.e7.	0.7	45
98	Identification of circulating placental mRNA in maternal blood of pregnancies affected with fetal congenital heart diseases at the second trimester of pregnancy: implications for early molecular screening. <i>Prenatal Diagnosis</i> , 2010, 30, 229-234.	1.1	32
99	PLAC1 (Placenta-specific 1): a novel, X-linked gene with roles in reproductive and cancer biology. <i>Prenatal Diagnosis</i> , 2010, 30, 497-502.	1.1	40
100	Offspring birth weight in second-generation "small for gestational age"™ infants. <i>Prenatal Diagnosis</i> , 2010, 30, 551-554.	1.1	5
101	The association between preeclampsia and placental disruption induced by chorionic villous sampling. <i>Prenatal Diagnosis</i> , 2010, 30, 571-574.	1.1	9
102	Analysis of the ultrasonographic findings predictive of vasa previa. <i>Prenatal Diagnosis</i> , 2010, 30, 1121-1125.	1.1	53
103	Author's response to the letter by Basaran et al.. <i>Prenatal Diagnosis</i> , 2010, 30, 1233-1234.	1.1	1
104	Prediction of preeclampsia by an analysis of placenta-derived cellular mRNA in the blood of pregnant women at 15-20 weeks of gestation. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2010, 117, 557-564.	1.1	30
105	Expression of Angiogenesis-Related Genes in the Cellular Component of the Blood of Preeclamptic Women. <i>Reproductive Sciences</i> , 2009, 16, 857-864.	1.1	31
106	PP13 mRNA Expression in Trophoblasts From Preeclamptic Placentas. <i>Reproductive Sciences</i> , 2009, 16, 408-413.	1.1	63
107	Prediction of preeclampsia by analysis of cell-free messenger RNA in maternal plasma. <i>American Journal of Obstetrics and Gynecology</i> , 2009, 200, 386.e1-386.e7.	0.7	48
108	Cellular mRNA expressions of anti-oxidant factors in the blood of preeclamptic women. <i>Prenatal Diagnosis</i> , 2009, 29, 691-696.	1.1	40

#	ARTICLE	IF	CITATIONS
109	Gene expression in chorionic villous samples at 11 weeks of gestation in women who develop preeclampsia later in pregnancy: implications for screening. <i>Prenatal Diagnosis</i> , 2009, 29, 1038-1044.	1.1	24
110	PP13 mRNA expression in the cellular component of maternal blood as a marker for preeclampsia. <i>Prenatal Diagnosis</i> , 2009, 29, 1231-1236.	1.1	27
111	Stimulation day's six serum estradiol: A predictive indicator for the probability of embryo cryopreservation in IVF/ICSI cycles. <i>Journal of Obstetrics and Gynaecology Research</i> , 2009, 35, 326-329.	0.6	5
112	Diagnosis of station and rotation of the fetal head in the second stage of labor with intrapartum translabial ultrasound. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009, 33, 331-336.	0.9	185
113	Predisposing factors for massive hemorrhage during Cesarean section in patients with placenta previa. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009, 34, 80-84.	0.9	74
114	Down syndrome biochemical markers and screening for preeclampsia at first and second trimester: correlation with the week of onset and the severity. <i>Prenatal Diagnosis</i> , 2008, 28, 704-709.	1.1	66
115	Gene expression in chorionic villous samples at 11 weeks' gestation from women destined to develop preeclampsia. <i>Prenatal Diagnosis</i> , 2008, 28, 956-961.	1.1	87
116	PLAC4 and $\beta$ -HCG mRNA levels are not altered in the maternal circulation of pregnancies with trisomy 21. <i>Prenatal Diagnosis</i> , 2008, 28, 1262-1267.	1.1	7
117	Evaluation of physiological alterations of the placenta through analysis of cell-free messenger ribonucleic acid concentrations of angiogenic factors. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 198, 124.e1-124.e7.	0.7	32
118	Ultrasound prediction of symptomatic congenital cytomegalovirus infection. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 198, 380.e1-380.e7.	0.7	193
119	Cell-Free mRNA Concentrations of Plasminogen Activator Inhibitor-1 and Tissue-Type Plasminogen Activator Are Increased in the Plasma of Pregnant Women with Preeclampsia. <i>Clinical Chemistry</i> , 2007, 53, 399-404.	1.5	54
120	Elevated levels of total (maternal and fetal) $\beta$ -globin DNA in maternal blood from first trimester pregnancies with trisomy 21. <i>Human Reproduction</i> , 2007, 22, 2267-2272.	0.4	8
121	Placenta-Derived, Cellular Messenger RNA Expression in the Maternal Blood of Preeclamptic Women. <i>Obstetrics and Gynecology</i> , 2007, 110, 1130-1136.	1.2	33
122	TGF Alpha Has Low Protein Expression in Nonsyndromic Clefts. <i>Journal of Craniofacial Surgery</i> , 2007, 18, 1276-1280.	0.3	5
123	PLAC1 mRNA levels in maternal blood at induction of labor correlate negatively with induction's delivery interval. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2007, 132, 177-181.	0.5	6
124	Effect of p63 Expression on Survival in Oral Squamous Cell Carcinoma. <i>Cancer Investigation</i> , 2007, 25, 464-469.	0.6	38
125	Cell-free mRNA concentrations of CRH, PLAC1, and selectin-P are increased in the plasma of pregnant women with preeclampsia. <i>Prenatal Diagnosis</i> , 2007, 27, 772-777.	1.1	66
126	Development of noninvasive fetal DNA diagnosis from nucleated erythrocytes circulating in maternal blood. <i>Prenatal Diagnosis</i> , 2007, 27, 846-848.	1.1	18



#	ARTICLE	IF	CITATIONS
127	Performance of a panel of maternal serum markers in predicting preeclampsia at 11-15 weeks' gestation. <i>Prenatal Diagnosis</i> , 2007, 27, 1005-1010.	1.1	43
128	Recent advances in noninvasive prenatal DNA diagnosis through analysis of maternal blood. <i>Journal of Obstetrics and Gynaecology Research</i> , 2007, 33, 747-764.	0.6	29
129	Prospective evaluation of the risk of preeclampsia using logistic regression analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 30, 312-317.	0.9	5
130	OC160: Three-dimensional ultrasonography is of limited value in diagnosing fetal spina bifida. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 30, 416-416.	0.9	1
131	Impact of diagnostic and confirmatory tests and prenatal counseling on the rate of pregnancy termination among women with positive cytomegalovirus immunoglobulin M antibody titers. <i>American Journal of Obstetrics and Gynecology</i> , 2007, 196, 221.e1-221.e6.	0.7	69
132	Clinical Potential for Noninvasive Prenatal Diagnosis Through Detection of Fetal Cells in Maternal Blood. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2006, 45, 10-20.	0.5	15
133	Delaire's cheilorhinoplasty: Unilateral cleft aesthetic outcome scored according to the EUROCLEFT guidelines. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2006, 70, 463-468.	0.4	15
134	TGF $\beta$ 3 expression in non-syndromic orofacial clefts. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2006, 70, 1759-1764.	0.4	8
135	Evidence of genetic underexpression in chorionic villi samples of euploid fetuses with increased nuchal translucency at 10-11 weeks' gestation. <i>Prenatal Diagnosis</i> , 2006, 26, 128-133.	1.1	15
136	Total activin A in maternal blood as a marker of preterm delivery in low-risk asymptomatic patients. <i>Prenatal Diagnosis</i> , 2006, 26, 277-281.	1.1	10
137	Enrichment of NRBC in maternal blood: a more feasible method for noninvasive prenatal diagnosis. <i>Prenatal Diagnosis</i> , 2006, 26, 545-547.	1.1	25
138	Quantitative distribution of a panel of circulating mRNA in preeclampsia versus controls. <i>Prenatal Diagnosis</i> , 2006, 26, 1115-1120.	1.1	47
139	PLAC1 mRNA in Maternal Blood Correlates with Doppler Waveform in Uterine Arteries in Normal Pregnancies at the Second and Third Trimester. <i>Annals of the New York Academy of Sciences</i> , 2006, 1075, 130-136.	1.8	1
140	Velamentous cord insertion into the lower third of the uterus is associated with intrapartum fetal heart rate abnormalities. <i>Ultrasound in Obstetrics and Gynecology</i> , 2006, 27, 425-429.	0.9	119
141	Cord insertion into the lower third of the uterus in the first trimester is associated with placental and umbilical cord abnormalities. <i>Ultrasound in Obstetrics and Gynecology</i> , 2006, 28, 183-186.	0.9	44
142	Effect of c-Met Expression on Survival in Head and Neck Squamous Cell Carcinoma. <i>Tumor Biology</i> , 2006, 27, 115-121.	0.8	78
143	Measurement of mRNA of trophoblast-specific genes in cellular and plasma components of maternal blood. <i>Journal of Medical Genetics</i> , 2006, 43, e47-e47.	1.5	33
144	Lower Rate of Preeclampsia After Antioxidant Supplementation in Pregnant Women with Low Antioxidant Status. <i>Hypertension in Pregnancy</i> , 2006, 25, 241-253.	0.5	99

#	ARTICLE	IF	CITATIONS
145	Time Profile of Appearance and Disappearance of Circulating Placenta-Derived mRNA in Maternal Plasma. <i>Clinical Chemistry</i> , 2006, 52, 313-316.	1.5	46
146	Clinical Outcome of 285 Medpor Grafts used for Craniofacial Reconstruction. <i>Journal of Craniofacial Surgery</i> , 2005, 16, 526-530.	0.3	116
147	High levels of fetal cell-free DNA in maternal serum: A risk factor for spontaneous preterm delivery. <i>American Journal of Obstetrics and Gynecology</i> , 2005, 193, 421-425.	0.7	142
148	The Tei index for evaluation of fetal myocardial performance in sick fetuses. <i>Early Human Development</i> , 2005, 81, 273-279.	0.8	109
149	P-cadherin expression and survival rate in oral squamous cell carcinoma: an immunohistochemical study. <i>BMC Cancer</i> , 2005, 5, 63.	1.1	31
150	P253R fibroblast growth factor receptor-2 mutation induces RUNX2 transcript variants and calvarial osteoblast differentiation. <i>Journal of Cellular Physiology</i> , 2005, 202, 524-535.	2.0	39
151	Akt, protein kinase C, and mitogen-activated protein kinase phosphorylation status in head and neck squamous cell carcinoma. <i>Head and Neck</i> , 2005, 27, 130-137.	0.9	13
152	Prognostic evaluation in supracricoid partial laryngectomy with cricohyoidopexy. <i>European Archives of Oto-Rhino-Laryngology</i> , 2005, 262, 465-469.	0.8	10
153	Fragmentation of cell-free fetal DNA in plasma and urine of pregnant women. <i>Prenatal Diagnosis</i> , 2005, 25, 604-607.	1.1	48
154	Lower Maternal PLAC1 mRNA in Pregnancies Complicated with Vaginal Bleeding (Threatened Abortion) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.5	24
155	Ultrasound Screening for Congenital Pyelectasis in Term Pregnancies. <i>American Journal of Perinatology</i> , 2005, 22, 265-267.	0.6	2
156	Rapid Clearance of mRNA for PLAC1 Gene in Maternal Blood after Delivery. <i>Fetal Diagnosis and Therapy</i> , 2005, 20, 27-30.	0.6	15
157	Cell-Free Fetal DNA in Plasma of Pregnant Women: Clinical Potential and Origin. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2005, 44, 116-122.	0.5	6
158	Short versus long gonadotropin-releasing hormone analogue suppression protocols for superovulation in patients ≥40 years old undergoing intracytoplasmic sperm injection. <i>Fertility and Sterility</i> , 2005, 84, 644-648.	0.5	23
159	Velamentous cord insertion and atypical variable decelerations with no accelerations. <i>International Journal of Gynecology and Obstetrics</i> , 2005, 90, 26-30.	1.0	22
160	Survivin as prognostic factor in squamous cell carcinoma of the oral cavity. <i>Cancer Letters</i> , 2005, 225, 27-33.	3.2	65
161	Non-syndromic orofacial clefts in Southern Italy: pattern analysis according to gender, history of maternal smoking, folic acid intake and familial diabetes. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2005, 33, 91-94.	0.7	31
162	Circulating Corticotropin-Releasing Hormone mRNA in Maternal Plasma: Relationship with Gestational Age and Severity of Preeclampsia. <i>Clinical Chemistry</i> , 2004, 50, 1851-1854.	1.5	60

#	ARTICLE	IF	CITATIONS
163	Prenatal diagnosis of a complete mole coexisting with a dichorionic twin pregnancy: Case report. <i>Human Reproduction</i> , 2004, 19, 1231-1234.	0.4	22
164	pRb2/p130, Vascular Endothelial Growth Factor, p27(KIP1), and Proliferating Cell Nuclear Antigen Expression in Hepatocellular Carcinoma. <i>Clinical Cancer Research</i> , 2004, 10, 3509-3517.	3.2	46
165	Proteinuria and Hypertension Are Independent Factors Affecting Fetal DNA Values: A Retrospective Analysis of Affected and Unaffected Patients. <i>Clinical Chemistry</i> , 2004, 50, 221-224.	1.5	29
166	Heat shock response by EBV-immortalized B-lymphocytes from centenarians and control subjects: a model to study the relevance of stress response in longevity. <i>Experimental Gerontology</i> , 2004, 39, 83-90.	1.2	30
167	Malignant transformation of endometriosis: application of laser microdissection for analysis of genetic alterations according to pathological changes. <i>Medical Electron Microscopy: Official Journal of the Clinical Electron Microscopy Society of Japan</i> , 2004, 37, 97-100.	1.8	23
168	Fetal DNA in maternal plasma as a screening variable for preeclampsia. A preliminary nonparametric analysis of detection rate in low-risk nonsymptomatic patients. <i>Prenatal Diagnosis</i> , 2004, 24, 83-86.	1.1	59
169	ROC analysis of an erythroblast morphologic scoring system to improve identification of fetal cells in maternal blood. <i>Prenatal Diagnosis</i> , 2004, 24, 117-120.	1.1	3
170	Cell-free fetal DNA(SRY locus) concentration in maternal plasma is directly correlated to the time elapsed from the onset of preeclampsia to the collection of blood. <i>Prenatal Diagnosis</i> , 2004, 24, 293-297.	1.1	29
171	Î²-globin DNA in maternal plasma as a molecular marker of pre-eclampsia. <i>Prenatal Diagnosis</i> , 2004, 24, 697-700.	1.1	36
172	Total cell-free DNA(Î²-globin gene) distribution in maternal plasma at the second trimester: a new prospective for preeclampsia screening. <i>Prenatal Diagnosis</i> , 2004, 24, 722-726.	1.1	57
173	Gene Expression Profile Analysis in Human T Lymphocytes from Patients with Down Syndrome. <i>Annals of Human Genetics</i> , 2004, 68, 546-554.	0.3	45
174	Delivery and immigration: the experience of an Italian hospital. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2004, 116, 170-172.	0.5	28
175	Maternal serum cell-free fetal DNA levels are increased in cases of trisomy 13 but not trisomy 18. <i>Human Genetics</i> , 2003, 112, 204-208.	1.8	87
176	Cell-free fetal DNA in the plasma of pregnant women with severe fetal growth restriction. <i>American Journal of Obstetrics and Gynecology</i> , 2003, 188, 480-484.	0.7	116
177	p53 mutations and overexpression affect prognosis of ovarian endometrioid cancer but not clear cell cancer. <i>Gynecologic Oncology</i> , 2003, 88, 318-325.	0.6	97
178	Cell-free fetal DNA concentration in plasma of patients with abnormal uterine artery Doppler waveform and intrauterine growth restriction? a pilot study. <i>Prenatal Diagnosis</i> , 2003, 23, 367-371.	1.1	73
179	Relationship between Severity of Hyperemesis Gravidarum and Fetal DNA Concentration in Maternal Plasma. <i>Clinical Chemistry</i> , 2003, 49, 1667-1669.	1.5	48
180	Evaluation of Cell-free Fetal DNA as a Second-Trimester Maternal Serum Marker of Down Syndrome Pregnancy. <i>Clinical Chemistry</i> , 2003, 49, 239-242.	1.5	79

#	ARTICLE	IF	CITATIONS
181	Concentrations of Serum Total Activin A and Inhibin A in Preterm and Term Labor Patients: A Cross-Sectional Study. <i>Journal of the Society for Gynecologic Investigation</i> , 2003, 10, 231-236.	1.9	3
182	Concentrations of serum total activin A and inhibin A in preterm and term labor patients: a cross-sectional study. <i>Journal of the Society for Gynecologic Investigation</i> , 2003, 10, 231-236.	1.9	14
183	Down syndrome and cell-free fetal DNA in archived maternal serum. <i>American Journal of Obstetrics and Gynecology</i> , 2002, 187, 1217-1221.	0.7	84
184	Classification of oral clefts by affection site and laterality: a genotype-phenotype correlation study. <i>Orthodontics and Craniofacial Research</i> , 2002, 5, 185-191.	1.2	17
185	Testing normality of fetal DNA concentration in maternal plasma at 10-12 completed weeks' gestation: a preliminary approach to a new marker for genetic screening. <i>Prenatal Diagnosis</i> , 2002, 22, 148-152.	1.1	26
186	Parotid Gland Carcinoma: Surgical Strategy Based on Local Risk Factors. <i>Journal of Craniofacial Surgery</i> , 2001, 12, 434-437.	0.3	9
187	Comparison Between TANIS and UICC 1997 Stage Grouping in Parotid Gland Carcinoma. <i>Journal of Craniofacial Surgery</i> , 2001, 12, 141-144.	0.3	4
188	Parotid gland carcinoma: 1987 and 1997 UICC T classifications compared for prognostic accuracy at 5 years. <i>European Archives of Oto-Rhino-Laryngology</i> , 2001, 258, 150-154.	0.8	12
189	Prenatal evaluation of fetal renal function based on serum beta2-microglobulin assessment. <i>Prenatal Diagnosis</i> , 2001, 21, 586-588.	1.1	16
190	Steroid Sulfatase Expression in Ovarian Clear Cell Adenocarcinoma: Immunohistochemical Study. <i>Gynecologic Oncology</i> , 2001, 82, 427-434.	0.6	26
191	Significant fetal-maternal hemorrhage after termination of pregnancy: Implications for development of fetal cell microchimerism. <i>American Journal of Obstetrics and Gynecology</i> , 2001, 184, 703-706.	0.7	134
192	Fetal nucleated erythrocyte recovery: Fluorescence activated cell sorting-based positive selection using anti-gamma globin versus magnetic activated cell sorting using anti-CD45 depletion and anti-gamma globin positive selection. <i>Cytometry</i> , 2000, 39, 224-230.	1.8	45
193	Fetal sonographic findings: Analysis of the most frequent patterns and their specificity of association. , 2000, 91, 331-339.		4
194	Survival analysis of transfused fetuses affected by Rh-alloimmunization. <i>Prenatal Diagnosis</i> , 2000, 20, 881-885.	1.1	12
195	Apoptosis in fetal nucleated erythrocytes circulating in maternal blood. <i>Prenatal Diagnosis</i> , 2000, 20, 886-889.	1.1	98
196	CORRELATION AMONG AMNIOTIC FLUID INDEX (AFI), CESAREAN SECTION RATE, AND LABOR LENGTH IN INDUCED PREGNANCIES BEYOND 41 WEEKS' GESTATION WITH UNFAVORABLE CERVIX. <i>American Journal of Perinatology</i> , 2000, 17, 319-324.	0.6	4
197	Premature infants respond to early-onset and late-onset sepsis with leukocyte activation. <i>Journal of Pediatrics</i> , 2000, 137, 345-350.	0.9	43
198	Fetal nucleated erythrocyte recovery: Fluorescence activated cell sorting-based positive selection using anti-gamma globin versus magnetic activated cell sorting using anti-CD45 depletion and anti-gamma globin positive selection. , 2000, 39, 224.		2

#	ARTICLE	IF	CITATIONS
199	A multivariate approach in statistical analysis for perinatal research: Cox regression analysis. Journal of Obstetrics and Gynaecology, 1999, 19, 69-70.	0.4	1
200	Fetal cell identifiers: Results of microscope slide-based immunocytochemical studies as a function of gestational age and abnormality. American Journal of Obstetrics and Gynecology, 1999, 180, 1234-1239.	0.7	14
201	Is the new TNM (1997) the best system for predicting prognosis?. International Journal of Oral and Maxillofacial Surgery, 1999, 28, 203-205.	0.7	10
202	Latent class analysis applied to patterns of fetal sonographic abnormalities: definition of phenotypes associated with aneuploidy. , 1999, 19, 840-845.		7
203	When are we allowed to use a marker in Down syndrome screening?. , 1999, 19, 1084-1085.		0
204	Stage Grouping Reliability: TNM '97 versus TANIS in Laryngeal Cancer. Otolaryngology - Head and Neck Surgery, 1999, 120, 499-501.	1.1	11
205	Improvement of Fetal Cell Recovery from Maternal Blood: Suitable Density Gradient for FACS Separation. Fetal Diagnosis and Therapy, 1999, 14, 229-233.	0.6	37
206	Evaluation of Intrauterine Growth Pattern of Twins by Linear Discriminant Analysis of the Values of Biparietal Diameter, Femur Length and Abdominal Circumference. Gynecologic and Obstetric Investigation, 1999, 48, 14-17.	0.7	5
207	Latent class analysis applied to patterns of fetal sonographic abnormalities: definition of phenotypes associated with aneuploidy. Prenatal Diagnosis, 1999, 19, 840-5.	1.1	1
208	Metabolic acidosis and newborn complications: Is a univariate threshold appropriate?. American Journal of Obstetrics and Gynecology, 1998, 178, 1102.	0.7	1
209	Fetal cells in maternal blood as a second non-invasive step for fetal Down syndrome screening. , 1998, 18, 983-984.		19
210	Extension as a prognostic factor in oropharyngeal cancer: largest mucosal dimension compared with number of (sub)sites involved. British Journal of Oral and Maxillofacial Surgery, 1998, 36, 440-445.	0.4	14
211	Neonatal Neutrophil Activation Is a Function of Labor Length in Preterm Infants. Pediatric Research, 1998, 44, 942-945.	1.1	21
212	Pain relief after caesarean section: comparison of different techniques of morphine administration. International Journal of Obstetric Anesthesia, 1994, 3, 203-207.	0.2	5
213	Evaluation of independent prognostic factors in pregnancy induced hypertension using a stepwise logistic regression. Journal of Obstetrics and Gynaecology, 1993, 13, 419-422.	0.4	2