

Gianluigi Pilu

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.

211
papers

4,519
citations

36
h-index

58
g-index

220
ext. papers

5,222
ext. citations

3.8
avg, IF

5.39
L-index

#	Paper	IF	Citations
211	Plasma and amniotic fluid concentrations of nitric oxide: Effects on uterine artery and placental vasculature in women who underwent voluntary pregnancy termination and in women with missed and threatened abortion. A pilot study.. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2022 , 270, 105-110	2.4	0
210	A prenatal standard for fetal weight improves the prenatal diagnosis of small for gestational age fetuses in pregnancies at increased risk.. <i>BMC Pregnancy and Childbirth</i> , 2022 , 22, 254	3.2	
209	Sonography of fetal holoprosencephaly: a guide to recognize the lesser varieties.. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022 , 1-7	2	1
208	The correlation between levator ani co-activation and fetal head regression on maternal pushing at term.. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022 , 1-7	2	
207	Fetal Biometry: A Method for Comparing Local Curve Populations with Those from Major Reference Standards. <i>Fetal Diagnosis and Therapy</i> , 2021 , 1-8	2.4	
206	Role of prenatal magnetic resonance imaging in fetuses with isolated severe ventriculomegaly at neurosonography: A multicenter study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2021 , 267, 105-110	2.4	2
205	A case of lobar holoprosencephaly: brain and facial typical features. <i>American Journal of Obstetrics and Gynecology</i> , 2021 , 225, 446-447	6.4	1
204	Fetal speckle-tracking echocardiography: a comparison between two-dimensional and electronic spatio-temporal image correlation (e-STIC) technique. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021 , 1-7	2	0
203	Predicting cesarean delivery for failure to progress as an outcome of labor induction in term singleton pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2021 , 224, 609.e1-609.e11	6.4	8
202	Isolated Upward Rotation of the Fetal Cerebellar Vermis (Blake's Pouch Cyst) Is a Normal Variant: An Analysis of 111 Cases. <i>Fetal Diagnosis and Therapy</i> , 2021 , 48, 485-492	2.4	
201	The correlation between transperineal ultrasound assessment of the levator ani muscle and postpartum urinary incontinence. <i>Neurourology and Urodynamics</i> , 2021 , 40, 1786-1795	2.3	0
200	The role of the angle of progression in the prediction of the outcome of occiput posterior position in the second stage of labor. <i>American Journal of Obstetrics and Gynecology</i> , 2021 , 225, 81.e1-81.e9	6.4	3
199	Cerebroplacental ratio in predicting adverse perinatal outcome: a meta-analysis of individual participant data. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2021 , 128, 226-235	3.7	11
198	Timing of induction for term prelabor rupture of membranes and intravenous antibiotics. <i>American Journal of Obstetrics & Gynecology MFM</i> , 2021 , 3, 100245	7.4	3
197	Fundal pressure in the second stage of labor (Kristeller maneuver) and levator ani avulsion. <i>International Urogynecology Journal</i> , 2021 , 32, 471-472	2	1
196	Lung Ultrasound Is Not a Useful Screening Tool for Severe Acute Respiratory Syndrome Coronavirus 2 in Pregnant Women: A Pilot Study. <i>Journal of Ultrasound in Medicine</i> , 2021 , 40, 215	2.9	
195	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. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021 , 34, 1847-1854	2	7

194	Usefulness of USCOM□ evaluation in women with chronic hypertension who developed severe preeclampsia with low platelets and elevated liver enzymes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021 , 1-4	2	1
193	Maternal hemodynamic assessment by USCOM device in the first trimester of pregnancy. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021 , 1-7	2	1
192	Unusual umbilical Doppler waveform and fetal distress likely due to hypercoiled cord. <i>Minerva Obstetrics and Gynecology</i> , 2021 , 73, 506-508		0
191	Role of prenatal magnetic resonance imaging in fetuses with isolated anomalies of corpus callosum: multinational study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021 , 58, 26-33	5.8	6
190	Sylvian fossa sonographic measurements in 18 to 23 weeks fetuses with and without cerebral malformations. <i>American Journal of Obstetrics & Gynecology MFM</i> , 2021 , 3, 100357	7.4	0
189	The maternal pelvic floor and labor outcome. <i>American Journal of Obstetrics & Gynecology MFM</i> , 2021 , 3, 100452	7.4	1
188	Sonographic knowledge of occiput position to decrease failed operative vaginal delivery: a systematic review and meta-analysis of randomized controlled trials. <i>American Journal of Obstetrics and Gynecology</i> , 2021 ,	6.4	1
187	Prenatal sonography of the foramen ovale predicts urgent balloon atrial septostomy in neonates with complete transposition of the great arteries. <i>American Journal of Obstetrics & Gynecology MFM</i> , 2021 , 3, 100379	7.4	1
186	Brain views that benefit from three-dimensional ultrasound. <i>Current Opinion in Obstetrics and Gynecology</i> , 2021 , 33, 135-142	2.4	
185	Lung ultrasound in the coronavirus disease 2019 pandemic: a practical guide for obstetricians and gynecologists. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 223, 128-131	6.4	10
184	Pregnancy in a woman with sacral agenesis from prenatal counseling to delivery: A case report. <i>Journal of Obstetrics and Gynaecology Research</i> , 2020 , 46, 784-786	1.9	1
183	The use of lung ultrasound during the COVID-19 pandemic: A narrative review with specific focus on its role in pregnancy. <i>Canadian Journal of Clinical Pharmacology</i> , 2020 , 27, e64-e75	2.8	4
182	Prenatal diagnosis of congenital heart defects and voluntary termination of pregnancy. <i>American Journal of Obstetrics & Gynecology MFM</i> , 2020 , 2, 100207	7.4	1
181	Obstetrics and gynecology emergency services during the coronavirus disease 2019 pandemic. <i>American Journal of Obstetrics & Gynecology MFM</i> , 2020 , 2, 100214	7.4	6
180	Sonographic diagnosis of fetal head deflexion and the risk of cesarean delivery. <i>American Journal of Obstetrics & Gynecology MFM</i> , 2020 , 2, 100217	7.4	6
179	Role of prenatal magnetic resonance imaging in fetuses with isolated mild or moderate ventriculomegaly in the era of neurosonography: international multicenter study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 56, 340-347	5.8	22
178	The role of a new three-dimensional ultrasound technique in the diagnosis of levator ani muscle avulsion. <i>Neurourology and Urodynamics</i> , 2020 , 39, 455-463	2.3	6
177	The dynamic change of the anteroposterior diameter of the levator hiatus under Valsalva maneuver at term and labor outcome. <i>Neurourology and Urodynamics</i> , 2020 , 39, 2353-2360	2.3	6

176	Coronavirus disease 2019 during pregnancy: a systematic review of reported cases. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 223, 36-41	6.4	162
175	Contraction of the levator ani muscle during Valsalva maneuver (coactivation) is associated with a longer active second stage of labor in nulliparous women undergoing induction of labor. <i>American Journal of Obstetrics and Gynecology</i> , 2019 , 220, 189.e1-189.e8	6.4	19
174	The use of ultrasound in the evaluation of postpartum paravaginal hematomas. <i>American Journal of Obstetrics & Gynecology MFM</i> , 2019 , 1, 82-88	7.4	3
173	Fundal pressure in second stage of labor (Kristeller maneuver) is associated with increased risk of levator ani muscle avulsion. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 53, 95-100	5.8	35
172	Prospective detection and differential diagnosis of cystic posterior fossa anomalies by assessing posterior brain at 11-14 weeks. <i>American Journal of Obstetrics & Gynecology MFM</i> , 2019 , 1, 173-181	7.4	8
171	Dynamic 2-dimensional transperineal ultrasound evaluation in labor room as a screening tool for anal sphincter injuries and anal incontinence in primiparous women. <i>American Journal of Obstetrics & Gynecology MFM</i> , 2019 , 1, 100037	7.4	1
170	A simple sonographic finding is associated with a successful vacuum application: the fetal occiput or forehead sign. <i>American Journal of Obstetrics & Gynecology MFM</i> , 2019 , 1, 148-155	7.4	3
169	Risk of Fetal Loss in Pregnancies Undergoing Midtrimester Amniocentesis after Inconclusive Chorionic Villus Sampling. <i>Fetal Diagnosis and Therapy</i> , 2019 , 46, 149-152	2.4	3
168	Levator ani muscle coactivation at term is associated with longer second stage of labor in nulliparous women. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 53, 686-692	5.8	21
167	Two- and three-dimensional transperineal ultrasound as complementary tool in management of vaginal hematoma. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 53, 272-273	5.8	2
166	Intrapartum ultrasound examination of fetal shoulder following head delivery. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018 , 52, 803-805	5.8	1
165	Reply. <i>American Journal of Obstetrics and Gynecology</i> , 2018 , 218, 541-542	6.4	
164	Automated 3D ultrasound measurement of the angle of progression in labor. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018 , 31, 141-149	2	11
163	Electronic spatiotemporal image correlation improves four-dimensional fetal echocardiography. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018 , 51, 357-360	5.8	13
162	Real-Time Volume Contrast Imaging in the A Plane with a Four-Dimensional Electronic Probe Facilitates the Evaluation of Fetal Extremities in Midtrimester Sonograms. <i>Fetal Diagnosis and Therapy</i> , 2018 , 43, 291-296	2.4	
161	Neural Tube Defects 2018 , 213-226.e2		1
160	Intracranial Hemorrhage, Cysts, Tumors, and Destructive Lesions 2018 , 204-212.e1		
159	Correlation between umbilical vein-to-artery delta pH and type of intrapartum hypoxia in a cohort of academic neonates: A retrospective analysis of CTG findings. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2018 , 231, 25-29	2.4	5

158	Randomised Italian Sonography for occiput POSition Trial Ante vacuum (R.I.S.POS.T.A.). <i>Ultrasound in Obstetrics and Gynecology</i> , 2018 , 52, 699-705	5.8	31
157	Clinical Validation of the INTERGROWTH-21st Standards of Fetal Abdominal Circumference for the Prediction of Small-for-Gestational-Age Neonates in Italy. <i>Fetal Diagnosis and Therapy</i> , 2017 , 42, 198-203 ^{2,4}	5.8	5
156	Intrapartum Ultrasound to Differentiate Flexion and Deflexion in Occipitoposterior Rotation. <i>Fetal Diagnosis and Therapy</i> , 2017 , 42, 249-256	2.4	20
155	Diagnosis of Severe Fetomaternal Hemorrhage with Fetal Cerebral Doppler: Case Series and Systematic Review. <i>Fetal Diagnosis and Therapy</i> , 2017 , 41, 1-7	2.4	13
154	Fetal cerebral magnetic resonance imaging, neurosonography and the brave new world of fetal medicine. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017 , 50, 679-680	5.8	12
153	The MERIDIAN trial: caution is needed. <i>Lancet, The</i> , 2017 , 389, 2103	4.0	13
152	Reduced short-term variation following antenatal administration of betamethasone: Is reduced fetal size a predisposing factor?. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2017 , 216, 74-78	2.4	2
151	The use of intrapartum ultrasound to diagnose malpositions and cephalic malpresentations. <i>American Journal of Obstetrics and Gynecology</i> , 2017 , 217, 633-641	6.4	47
150	Pelvic floor muscle dysfunction on 3D/4D transperineal ultrasound in patients with deep infiltrating endometriosis: a pilot study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017 , 50, 527-532	5.8	29
149	Automated Measurement of the Angle of Progression in Labor: A Feasibility and Reliability Study. <i>Fetal Diagnosis and Therapy</i> , 2017 , 41, 293-299	2.4	23
148	Three-dimensional/four-dimensional transperineal ultrasound: clinical utility and future prospects. <i>International Journal of Women's Health</i> , 2017 , 9, 643-656	2.8	18
147	Agreement between two 3D ultrasound techniques for the assessment of the subpubic arch angle. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016 , 1-5	2	5
146	Outcomes Associated With Isolated Agenesis of the Corpus Callosum: A Meta-analysis. <i>Pediatrics</i> , 2016 , 138,	7.4	62
145	Cardiotocographic findings in the second stage of labor among fetuses delivered with acidemia: a comparison of two classification systems. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2016 , 203, 297-302	2.4	3
144	Outcome of Fetuses with Supratentorial Extra-Axial Intracranial Cysts: A Systematic Review. <i>Fetal Diagnosis and Therapy</i> , 2016 , 40, 1-12	2.4	20
143	Systematic review and meta-analysis of isolated posterior fossa malformations on prenatal ultrasound imaging (part 1): nomenclature, diagnostic accuracy and associated anomalies. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016 , 47, 690-7	5.8	52
142	Narrow subpubic arch angle is associated with higher risk of persistent occiput posterior position at delivery. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016 , 48, 511-515	5.8	27
141	Attitudes of women of advanced maternal age undergoing invasive prenatal diagnosis and the impact of genetic counselling. <i>European Journal of Human Genetics</i> , 2016 , 24, 331-7	5.3	8

140	The "occiput-spine angle": a new sonographic index of fetal head deflexion during the first stage of labor. <i>American Journal of Obstetrics and Gynecology</i> , 2016 , 215, 84.e1-7	6.4	36
139	Subpubic Arch Angle and Mode of Delivery in Low-Risk Nulliparous Women. <i>Fetal Diagnosis and Therapy</i> , 2016 , 40, 150-5	2.4	17
138	Fetal cerebellar damage in fetuses with severe anemia undergoing intrauterine transfusions. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016 , 29, 389-92	2	11
137	Prenatal ultrasonographic features of mature cystic teratoma in undescended testicle. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016 , 47, 527-9	5.8	3
136	Risk of 22q11.2 deletion in fetuses with right aortic arch and without intracardiac anomalies. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016 , 48, 200-3	5.8	19
135	Appearance of fetal posterior fossa at 11-14 weeks in fetuses with Dandy-Walker malformation or chromosomal anomalies. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016 , 47, 720-5	5.8	33
134	Reliability of new three-dimensional ultrasound technique for pelvic hiatal area measurement. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016 , 47, 629-35	5.8	34
133	Systematic review and meta-analysis of isolated posterior fossa malformations on prenatal imaging (part 2): neurodevelopmental outcome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016 , 48, 28-37	5.8	43
132	Knowledge, understanding and fetal occiput position. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016 , 47, 523-4	5.8	9
131	Reply. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016 , 48, 804-805	5.8	
130	Hysteroscopic Methotrexate Injection Under Ultrasonographic Guidance for Interstitial Pregnancy. <i>Journal of Minimally Invasive Gynecology</i> , 2016 , 23, 1195-1199	2.2	10
129	Prenatal diagnosis versus first-trimester screening of trisomy 21 among pregnant women aged 35 or more. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015 , 28, 674-8	2	2
128	Sonographic assessment of fetal occiput position during the second stage of labor: how reliable is the transperineal approach?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015 , 28, 1985-8	2	9
127	Prenatal diagnosis of open spina bifida in Emilia-Romagna. <i>Fetal Diagnosis and Therapy</i> , 2015 , 37, 301-4	2.4	6
126	Sequential analysis of the normal fetal fissures with three-dimensional ultrasound: a longitudinal study. <i>Prenatal Diagnosis</i> , 2015 , 35, 493-9	3.2	7
125	The hippocampal commissure: a new finding at prenatal 3D ultrasound in fetuses with isolated complete agenesis of the corpus callosum. <i>Prenatal Diagnosis</i> , 2015 , 35, 919-22	3.2	5
124	Demonstration of the Pericallosal Artery at 11-13 Weeks of Gestation Using 3D Ultrasound. <i>Fetal Diagnosis and Therapy</i> , 2015 , 37, 305-9	2.4	8
123	A New Method to Measure the Subpubic Arch Angle Using 3-D Ultrasound. <i>Fetal Diagnosis and Therapy</i> , 2015 , 38, 195-9	2.4	16

122	Maternal cardiac evaluation during uncomplicated twin pregnancy with emphasis on the diastolic function. <i>American Journal of Obstetrics and Gynecology</i> , 2015 , 213, 376.e1-8	6.4	15
121	Sonographic diagnosis of lateral asynclitism: a new subtype of fetal head malposition as a main determinant of early labor arrest. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015 , 45, 229-31	5.8	19
120	A new simple technique for 3-dimensional sonographic assessment of the pelvic floor muscles. <i>Journal of Ultrasound in Medicine</i> , 2015 , 34, 65-72	2.9	31
119	Prenatal Diagnosis or Urological Abnormalities 2015 , 3-11		
118	The usefulness of volume NT software in measuring the fetal nasal bone at 11 to 13 + 6 weeks of gestation. <i>Prenatal Diagnosis</i> , 2014 , 34, 500-4	3.2	1
117	Open fourth ventricle prior to 20 weeks gestation: a benign finding?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014 , 43, 154-8	5.8	13
116	Prenatal phenotype of Williams-Beuren syndrome and of the reciprocal duplication syndrome. <i>Clinical Case Reports (discontinued)</i> , 2014 , 2, 25-32	0.7	12
115	Post-partum evaluation of maternal cardiac function after severe preeclampsia. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2014 , 27, 696-701	2	16
114	Symptomatic cerebral cavernomas in pregnancy: a series of 6 cases and review of the literature. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2014 , 27, 261-4	2	7
113	Fetal head-symphysis distance and mode of delivery in the second stage of labor. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2014 , 93, 1011-7	3.8	19
112	The descent of the fetal head is not modified by mobile epidural analgesia: a controlled sonographic study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2014 , 93, 512-6	3.8	6
111	Sonographic pattern of fetal head descent: relationship with duration of active second stage of labor and occiput position at delivery. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014 , 44, 82-9	5.8	44
110	Agreement between two- and three-dimensional transperineal ultrasound methods for assessment of fetal head-symphysis distance in active labor. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014 , 43, 183-8	5.8	22
109	Prenatal diagnosis of isolated butterfly vertebra. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014 , 44, 725-8	5.8	4
108	Laparoscopic fertility sparing management of cervical cancer. <i>International Journal of Fertility & Sterility</i> , 2014 , 8, 91-4	1.9	3
107	Outcome of severe placental insufficiency with abnormal umbilical artery Doppler prior to fetal viability. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2013 , 120, 754-7	3.7	10
106	Cyst of the filum terminale: two cases detected on prenatal ultrasound. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013 , 42, 363-4	5.8	5
105	How to perform ultrasound in labor: assessment of fetal occiput position. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013 , 41, 476-8	5.8	36

104	Ultrasound in labor: is it time for a more simplified approach?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013 , 41, 710-1	5.8	16
103	Ultrasound in labor: a caregiver's perspective. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013 , 41, 469-70	5.8	22
102	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	2	4
101	Occurrence of septic shock in a patient submitted to emergency cerclage following a negative amniocentesis: report of a case. <i>Fetal Diagnosis and Therapy</i> , 2013 , 33, 265-7	2.4	3
100	How to image the fetal corpus callosum. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013 , 42, 718-20	5.8	14
99	Horizontal stomach: a new sonographic clue to the antenatal diagnosis of right-sided congenital diaphragmatic hernia. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013 , 41, 340-1	5.8	5
98	Fetal head-symphysis distance: a simple and reliable ultrasound index of fetal head station in labor. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013 , 41, 419-24	5.8	73
97	Intrapartum transperineal ultrasound assessment of fetal head progression in active second stage of labor and mode of delivery. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013 , 41, 430-5	5.8	56
96	Prenatal Diagnosis of Thoracic Anomalies 2013 , 17-29		
95	Three-dimensional sonograph of a monochorionic diamniotic triplet pregnancy. <i>Journal of Clinical Ultrasound</i> , 2012 , 40, 227-30	1	3
94	Counseling in fetal medicine: agenesis of the corpus callosum. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012 , 40, 513-21	5.8	95
93	The effect of the contents of exomphalos and nuchal translucency at 11-14 weeks on the likelihood of associated chromosomal abnormality. <i>Prenatal Diagnosis</i> , 2012 , 32, 1066-70	3.2	10
92	Head Rotation in Labor and Intrapartum Sonography Diagnosis with 2D and 3D 2012 , 101-108		
91	Prenatal diagnosis and outcome of fetal posterior fossa fluid collections. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012 , 39, 625-31	5.8	90
90	Intrapartum three-dimensional ultrasonographic imaging of face presentations: report of two cases. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012 , 40, 117-8	5.8	21
89	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, 632-5	5.8	53
88	Intrapartum sonographic imaging of fetal head asynclitism. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012 , 39, 238-40	5.8	34
87	Three-dimensional ultrasound is an accurate and reproducible technique for fetal crown-rump length measurement. <i>Prenatal Diagnosis</i> , 2012 , 32, 220-7	3.2	6

86	A novel p63 mutation in a fetus with ultrasound detection of split hand/foot malformation. <i>Prenatal Diagnosis</i> , 2012 , 32, 296-8	3.2	4
85	Normal morphometry of fetal posterior fossa at midtrimester: brainstem-tentorium angle and brainstem-vermis angle. <i>Prenatal Diagnosis</i> , 2012 , 32, 440-3	3.2	20
84	The pregnancy outcome in women with incidental diagnosis of septate uterus at first trimester scan. <i>Human Reproduction</i> , 2012 , 27, 2671-5	5.7	27
83	Accuracy of fetal gender determination in the first trimester using three-dimensional ultrasound. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011 , 37, 557-61	5.8	9
82	Maternal cardiac function in complicated twin pregnancy: a longitudinal study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011 , 38, 581-5	5.8	12
81	Maternal cardiac function in normal twin pregnancy: a longitudinal study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011 , 38, 575-80	5.8	38
80	Increased uterine artery pulsatility index at 34 weeks and outcome of pregnancy. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011 , 38, 395-9	5.8	12
79	Umbilical cord insertion into the lower segment of the uterus at 11 to 13 weeksRgestation is associated with maternal serum PAPP-A. <i>Prenatal Diagnosis</i> , 2011 , 31, 434-8	3.2	3
78	Higher circulating mRNA levels of placental specific genes in a patient with placenta accreta. <i>Prenatal Diagnosis</i> , 2011 , 31, 827-9	3.2	8
77	Antibiotic prophylaxis before amniocentesis. <i>Prenatal Diagnosis</i> , 2011 , 31, 1213-4; author reply 1215	3.2	2
76	Persistence of a monosomic cell line in a fetus with mosaic trisomy 8. <i>American Journal of Medical Genetics, Part A</i> , 2011 , 155A, 2791-4	2.5	4
75	Prenatal and postnatal imaging of multiple intracranial lipomas: report of a case. <i>Fetal Diagnosis and Therapy</i> , 2011 , 30, 160-2	2.4	4
74	Neonatal hypoxic-ischemic encephalopathy in apparently low risk pregnancies: retrospective analysis of the last five years at the University of Bologna. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010 , 23, 516-21	2	6
73	Unilaterally increased uterine artery resistance, placental location and pregnancy outcome. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2010 , 153, 143-7	2.4	13
72	Mode of delivery in the preterm gestation and maternal and neonatal outcome. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010 , 23, 1424-8	2	16
71	Persistence of increased uterine artery resistance in the third trimester and pregnancy outcome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010 , 36, 577-81	5.8	34
70	Three-dimensional ultrasound in monitoring progression of labor: a reproducibility study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010 , 36, 500-6	5.8	52
69	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.e1-5	6.4	33

68	Fetal cerebral periventricular halo at midgestation: an ultrasound finding suggestive of fetal cytomegalovirus infection. <i>American Journal of Obstetrics and Gynecology</i> , 2010 , 202, 599.e1-5	6.4	19
67	Prenatal diagnosis of fetal anomalies 2009 , 157-208		4
66	The prognostic role of uterine artery Doppler studies in patients with late-onset preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 2009 , 201, 36.e1-5	6.4	26
65	Prenatal diagnosis of cerebral lesions acquired in utero and with a late appearance. <i>Prenatal Diagnosis</i> , 2009 , 29, 389-95	3.2	16
64	Apparently isolated fetal mesocardia at midtrimester: report of a series. <i>Prenatal Diagnosis</i> , 2009 , 29, 889-91	3.2	1
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3	Prenatal Diagnosis of Thoracic and Cardiac Abnormalities361-376		
2	Prenatal Diagnosis of Central Nervous System Malformations121-124		
1	Prenatal Diagnosis of Thoracic and Cardiac Abnormalities125-130		