

Jacques C Jani

List of Publications by Year in descending order

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151
papers

9,244
citations

50276

46
h-index

42399

92
g-index

156
all docs

156
docs citations

156
times ranked

5696
citing authors

#	ARTICLE	IF	CITATIONS
1	Aspirin versus Placebo in Pregnancies at High Risk for Preterm Preeclampsia. <i>New England Journal of Medicine</i> , 2017, 377, 613-622.	27.0	1,462
2	Observed to expected lung area to head circumference ratio in the prediction of survival in fetuses with isolated diaphragmatic hernia. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 30, 67-71.	1.7	512
3	The outcome of monochorionic diamniotic twin gestations in the era of invasive fetal therapy: a prospective cohort study. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 199, 514.e1-514.e8.	1.3	382
4	Severe diaphragmatic hernia treated by fetal endoscopic tracheal occlusion. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009, 34, 304-310.	1.7	379
5	Prenatal prediction of survival in isolated left-sided diaphragmatic hernia. <i>Ultrasound in Obstetrics and Gynecology</i> , 2006, 27, 18-22.	1.7	263
6	ASPRE trial: performance of screening for preterm preeclampsia. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017, 50, 492-495.	1.7	263
7	Screening for preeclampsia by maternal factors and biomarkers at 11-13 weeks' gestation. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018, 52, 186-195.	1.7	241
8	Prenatal detection and outcome of congenital diaphragmatic hernia: a French registry-based study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 29, 276-283.	1.7	209
9	Placental sharing, birthweight discordance, and vascular anastomoses in monochorionic diamniotic twin placentas. <i>American Journal of Obstetrics and Gynecology</i> , 2007, 197, 587.e1-587.e8.	1.3	190
10	Accuracy of competing risks model in screening for preeclampsia by maternal factors and biomarkers at 11-13 weeks' gestation. <i>Ultrasound in Obstetrics and Gynecology</i> , 2017, 49, 751-755.	1.7	182
11	Prenatal prediction of neonatal morbidity in survivors with congenital diaphragmatic hernia: a multicenter study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009, 33, 64-69.	1.7	180
12	Clinical outcome and placental characteristics of monochorionic diamniotic twin pairs with early- and late-onset discordant growth. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 199, 511.e1-511.e7.	1.3	174
13	Value of prenatal magnetic resonance imaging in the prediction of postnatal outcome in fetuses with diaphragmatic hernia. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008, 32, 793-799.	1.7	157
14	Fetal lung-to-head ratio in the prediction of survival in severe left-sided diaphragmatic hernia treated by fetal endoscopic tracheal occlusion (FETO). <i>American Journal of Obstetrics and Gynecology</i> , 2006, 195, 1646-1650.	1.3	145
15	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> , 2017, 217, 585.e1-585.e5.	1.3	136
16	Are clinical outcomes worse for pregnant women at ≥ 20 weeks' gestation infected with coronavirus disease 2019? A multicenter case-control study with propensity score matching. <i>American Journal of Obstetrics and Gynecology</i> , 2020, 223, 764-768.	1.3	136
17	Prenatal prediction of survival in isolated diaphragmatic hernia using observed to expected total fetal lung volume determined by magnetic resonance imaging based on either gestational age or fetal body volume. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008, 32, 633-639.	1.7	122
18	Quantification of intrathoracic liver herniation by magnetic resonance imaging and prediction of postnatal survival in fetuses with congenital diaphragmatic hernia. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008, 32, 627-632.	1.7	121

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19	Lung Volumes in Fetuses with Congenital Diaphragmatic Hernia: Comparison of 3D US and MR Imaging Assessments. <i>Radiology</i> , 2007, 244, 575-582.	7.3	118
20	Performance of screening for aneuploidies by cell-free DNA analysis of maternal blood in twin pregnancies. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015, 45, 61-66.	1.7	108
21	Screening for trisomies by cfDNA testing of maternal blood in twin pregnancy: update of The Fetal Medicine Foundation results and meta-analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019, 53, 734-742.	1.7	108
22	Current Status of Testing for Microdeletion Syndromes and Rare Autosomal Trisomies Using Cell-Free DNA Technology. <i>Obstetrics and Gynecology</i> , 2015, 126, 1095-1099.	2.4	107
23	Technical aspects of fetal endoscopic tracheal occlusion for congenital diaphragmatic hernia. <i>Journal of Pediatric Surgery</i> , 2011, 46, 22-32.	1.6	96
24	Safety of MR Imaging at 1.5 T in Fetuses: A Retrospective Case-Control Study of Birth Weights and the Effects of Acoustic Noise. <i>Radiology</i> , 2015, 275, 530-537.	7.3	96
25	Fetal Body Volume: Use at MR Imaging to Quantify Relative Lung Volume in Fetuses Suspected of Having Pulmonary Hypoplasia. <i>Radiology</i> , 2006, 241, 847-853.	7.3	95
26	The role of ultrasound examination in the first trimester and at 16 weeks' gestation to predict fetal complications in monochorionic diamniotic twin pregnancies. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 199, 493.e1-493.e7.	1.3	93
27	Prediction and prevention of small-for-gestational-age neonates: evidence from SPREE and ASPRE. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018, 52, 52-59.	1.7	91
28	Arabin cervical pessary in women at high risk of preterm birth: a magnetic resonance imaging observational follow-up study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013, 42, 426-433.	1.7	86
29	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> , 2018, 218, 612.e1-612.e6.	1.3	84
30	Acceptance, reliability and confidence of diagnosis of fetal and neonatal virtuopsy compared with conventional autopsy: a prospective study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012, 39, 659-665.	1.7	83
31	Lung-to-head ratio: a need to unify the technique. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012, 39, 2-6.	1.7	79
32	Predictors of neonatal morbidity in fetuses with severe isolated congenital diaphragmatic hernia undergoing fetoscopic tracheal occlusion. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013, 42, 77-83.	1.7	78
33	Fetal Body Volume at MR Imaging to Quantify Total Fetal Lung Volume: Normal Ranges. <i>Radiology</i> , 2008, 247, 197-203.	7.3	72
34	Evidence and Patterns in Lung Response after Fetal Tracheal Occlusion: Clinical Controlled Study. <i>Radiology</i> , 2009, 252, 526-533.	7.3	67
35	Congenital cytomegalovirus infection: contribution and best timing of prenatal MR imaging. <i>European Radiology</i> , 2016, 26, 3760-3769.	4.5	67
36	Assessment of lung area in fetuses with congenital diaphragmatic hernia. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 30, 72-76.	1.7	64

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37	Comparison of fetal lung area to head circumference ratio with lung volume in the prediction of postnatal outcome in diaphragmatic hernia. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 30, 850-854.	1.7	64
38	Parental acceptance of minimally invasive fetal and neonatal autopsy compared with conventional autopsy. <i>Prenatal Diagnosis</i> , 2014, 34, 1106-1110.	2.3	62
39	Pravastatin Versus Placebo in Pregnancies at High Risk of Term Preeclampsia. <i>Circulation</i> , 2021, 144, 670-679.	1.6	61
40	Fetal lung volume after endoscopic tracheal occlusion in the prediction of postnatal outcome. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 198, 60.e1-60.e5.	1.3	59
41	Stomach position in prediction of survival in left-sided congenital diaphragmatic hernia with or without fetoscopic endoluminal tracheal occlusion. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015, 46, 155-161.	1.7	56
42	Maternal hyperoxygenation test in fetuses undergoing FETO for severe isolated congenital diaphragmatic hernia. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011, 37, 264-271.	1.7	55
43	Advances in prenatal diagnosis of congenital diaphragmatic hernia. <i>Seminars in Fetal and Neonatal Medicine</i> , 2014, 19, 331-337.	2.3	55
44	ASPRE trial: incidence of preterm preeclampsia in patients fulfilling ACOG and NICE criteria according to risk by FMF algorithm. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018, 51, 738-742.	1.7	54
45	Left and right lung volumes in fetuses with diaphragmatic hernia. <i>Ultrasound in Obstetrics and Gynecology</i> , 2006, 27, 551-554.	1.7	53
46	Severe Acute Respiratory Syndrome Coronavirus 2 and Pregnancy Outcomes According to Gestational Age at Time of Infection. <i>Emerging Infectious Diseases</i> , 2021, 27, 2535-2543.	4.3	53
47	How Does Imaging of Congenital Zika Compare with Imaging of Other TORCH Infections?. <i>Radiology</i> , 2017, 285, 744-761.	7.3	52
48	Covid-19 and blood groups: ABO antibody levels may also matter. <i>International Journal of Infectious Diseases</i> , 2021, 104, 242-249.	3.3	52
49	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> , 2021, 224, 86.e1-86.e19.	1.3	50
50	Diffusion-weighted MRI in lungs of normal fetuses and those with congenital diaphragmatic hernia. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009, 34, 678-686.	1.7	49
51	Examining the Relationship between the Lung-to-Head Ratio Measured on Ultrasound and Lung Volumetry by Magnetic Resonance in Fetuses with Isolated Congenital Diaphragmatic Hernia. <i>Fetal Diagnosis and Therapy</i> , 2011, 29, 80-87.	1.4	49
52	Fetal magnetic resonance imaging: luxury or necessity?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2006, 27, 471-476.	1.7	47
53	Stomach position versus liver-to-thoracic volume ratio in left-sided congenital diaphragmatic hernia. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015, 28, 190-195.	1.5	46
54	Relationship between lung area at ultrasound examination and lung volume assessment with magnetic resonance imaging in isolated congenital diaphragmatic hernia. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 30, 855-860.	1.7	45

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55	Magnetic resonance imaging of the fetal lung: a pictorial essay. <i>European Radiology</i> , 2008, 18, 1364-1374.	4.5	45
56	Postmortem examination of human fetal hearts at or below 20 weeks' gestation: a comparison of high-field MRI at 9.4 T with lower-field MRI magnets and stereomicroscopic autopsy. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012, 40, 437-444.	1.7	45
57	Liver-to-thoracic volume ratio: use at MR imaging to predict postnatal survival in fetuses with isolated congenital diaphragmatic hernia with or without prenatal tracheal occlusion. <i>European Radiology</i> , 2013, 23, 1299-1305.	4.5	40
58	Postmortem microfocus computed tomography for early gestation fetuses: a validation study against conventional autopsy. <i>American Journal of Obstetrics and Gynecology</i> , 2018, 218, 445.e1-445.e12.	1.3	39
59	Cell-free fetal DNA analysis in maternal plasma as screening test for trisomies 21, 18 and 13 in twin pregnancy. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018, 52, 318-324.	1.7	39
60	Virtual autopsy by computed tomographic angiography of the fetal heart: a feasibility study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012, 39, 679-684.	1.7	38
61	Fetal Weight Estimation: Comparison of Two-dimensional US and MR Imaging Assessments. <i>Radiology</i> , 2013, 267, 902-910.	7.3	38
62	Magnetic resonance imaging in the normal fetal heart and in congenital heart disease. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012, 39, 322-329.	1.7	37
63	Prognosis of isolated congenital diaphragmatic hernia using lung area-to-head circumference ratio: variability across centers in a national perinatal network. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018, 51, 208-213.	1.7	37
64	Post-mortem whole-body magnetic resonance imaging of human fetuses: a comparison of 3-T vs. 1.5-T MR imaging with classical autopsy. <i>European Radiology</i> , 2017, 27, 3542-3553.	4.5	36
65	Retrospective Description of Pregnant Women Infected with Severe Acute Respiratory Syndrome Coronavirus 2, France. <i>Emerging Infectious Diseases</i> , 2020, 26, 2069-2076.	4.3	32
66	Fetal postmortem imaging: an overview of current techniques and future perspectives. <i>American Journal of Obstetrics and Gynecology</i> , 2020, 223, 493-515.	1.3	32
67	Neonatal tracheal changes following in utero fetoscopic balloon tracheal occlusion in severe congenital diaphragmatic hernia. <i>Journal of Pediatric Surgery</i> , 2010, 45, 687-692.	1.6	31
68	Accuracy of magnetic resonance imaging for measuring fetal sheep lungs and other organs. <i>Ultrasound in Obstetrics and Gynecology</i> , 2005, 25, 270-276.	1.7	30
69	Learning effect on perinatal post-mortem magnetic resonance imaging reporting: single reporter diagnostic accuracy of 200 cases. <i>Prenatal Diagnosis</i> , 2017, 37, 566-574.	2.3	30
70	The effect of fetal tracheal occlusion on lung tissue mechanics and tissue composition. <i>Pediatric Pulmonology</i> , 2009, 44, 112-121.	2.0	29
71	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> , 2021, 58, 178-189.	1.7	28
72	Tracheal diameter at birth in severe congenital diaphragmatic hernia treated by fetal endoscopic tracheal occlusion. <i>Prenatal Diagnosis</i> , 2011, 31, 699-704.	2.3	27

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73	Performance of a targeted cell-free DNA prenatal test for 22q11.2 deletion in a large clinical cohort. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021, 58, 597-602.	1.7	26
74	Use of spatiotemporal image correlation at 11-14 weeks' gestation. <i>Ultrasound in Obstetrics and Gynecology</i> , 2013, 42, 669-678.	1.7	25
75	Screening for Sex Chromosome Aneuploidy by Cell-Free DNA Testing: Patient Choice and Performance. <i>Fetal Diagnosis and Therapy</i> , 2018, 44, 98-104.	1.4	25
76	Antenatal ultrasound prediction of pulmonary hypoplasia in congenital diaphragmatic hernia: correlation with pathology. <i>Ultrasound in Obstetrics and Gynecology</i> , 2011, 38, 344-349.	1.7	24
77	Potential Heating Effect in the Gravid Uterus by Using 3-T MR Imaging Protocols: Experimental Study in Miniature Pigs. <i>Radiology</i> , 2016, 279, 754-761.	7.3	24
78	Prenatal Screening for 22q11.2 Deletion Using a Targeted Microarray-Based Cell-Free DNA Test. <i>Fetal Diagnosis and Therapy</i> , 2018, 44, 299-304.	1.4	24
79	Understanding attitudes and behaviors towards cell-free DNA-based noninvasive prenatal testing (NIPT): A survey of European health-care providers. <i>European Journal of Medical Genetics</i> , 2020, 63, 103616.	1.3	23
80	Relationship between vitamin D status in pregnancy and the risk for preeclampsia: A nested case-control study. <i>Clinical Nutrition</i> , 2020, 39, 440-446.	5.0	23
81	Fetal organ weight estimation by postmortem high-field magnetic resonance imaging before 20 weeks' gestation. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012, 39, 673-678.	1.7	22
82	Postmortem examination of human fetuses: comparison of two-dimensional ultrasound with invasive autopsy. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019, 53, 229-238.	1.7	22
83	Genome-wide cfDNA testing of maternal blood. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020, 55, 13-14.	1.7	22
84	Minimally invasive fetal autopsy using ultrasound: a feasibility study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018, 52, 776-783.	1.7	20
85	Autoimmune disorders but not heparin are associated with cell-free fetal DNA test failure. <i>Journal of Translational Medicine</i> , 2018, 16, 335.	4.4	19
86	Postmortem fetal imaging: prospective blinded comparison of two-dimensional ultrasound with magnetic resonance imaging. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019, 54, 791-799.	1.7	19
87	Prenatal prediction of postnatal large-for-gestates neonates using a simplified MRI method: comparison with conventional 2D ultrasound estimates. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018, 52, 250-257.	1.7	19
88	Fetal surgery for severe congenital diaphragmatic hernia?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012, 39, 7-9.	1.7	18
89	The Use of a Software-Assisted Method to Estimate Fetal Weight at and Near Term Using Magnetic Resonance Imaging. <i>Fetal Diagnosis and Therapy</i> , 2017, 41, 307-313.	1.4	17
90	Magnetic resonance imaging for prenatal estimation of birthweight in pregnancy: review of available data, techniques, and future perspectives. <i>American Journal of Obstetrics and Gynecology</i> , 2019, 220, 428-439.	1.3	16

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91	Vitamin D and pregnancy outcomes: Overall results of the FEPED study. <i>Journal of Gynecology Obstetrics and Human Reproduction</i> , 2020, 49, 101883.	1.3	16
92	Impact of operator experience on the variability of fetal lung volume estimation by 3D-ultrasound (VOCAL) and magnetic resonance imaging in fetuses with congenital diaphragmatic hernia. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015, 28, 858-864.	1.5	15
93	Increased TGF- β : a drawback of tracheal occlusion in human and experimental congenital diaphragmatic hernia?. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2016, 310, L311-L327.	2.9	15
94	Vitamin D status during pregnancy and in cord blood in a large prospective French cohort. <i>Clinical Nutrition</i> , 2019, 38, 2136-2144.	5.0	14
95	Prenatal prediction of postnatal survival in fetuses with congenital diaphragmatic hernia using MRI: lung volume measurement, signal intensity ratio, and effect of experience. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, 35, 1036-1044.	1.5	14
96	New approach for estimating risk of miscarriage after chorionic villus sampling. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020, 56, 656-663.	1.7	14
97	Use of a high-frequency linear transducer and MTI filtered color flow mapping in the assessment of fetal heart anatomy at the routine 11 to 13 + 6-week scan: a randomized trial. <i>Ultrasound in Obstetrics and Gynecology</i> , 2012, 39, 145-151.	1.7	13
98	Concerns with performance of screening for aneuploidy by cell-free DNA analysis of maternal blood in twin pregnancy. <i>Ultrasound in Obstetrics and Gynecology</i> , 2016, 47, 124-125.	1.7	13
99	Added Value of Quantitative Analysis of Diffusion-Weighted Imaging in Ovarian-Adnexal Reporting and Data System Magnetic Resonance Imaging. <i>Journal of Magnetic Resonance Imaging</i> , 2022, 56, 158-170.	3.4	13
100	A Longitudinal Study on Fetal Weight Estimation at Third Trimester of Pregnancy: Comparison of Magnetic Resonance Imaging and 2-D Ultrasound Predictions. <i>Fetal Diagnosis and Therapy</i> , 2017, 42, 181-188.	1.4	12
101	Novel usage of microfocus computed tomography (micro-CT) for visualisation of human embryonic development implications for future non-invasive post-mortem investigation. <i>Prenatal Diagnosis</i> , 2018, 38, 538-542.	2.3	12
102	Cell-free DNA testing: how to choose which laboratory to use?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015, 46, 515-517.	1.7	11
103	Repeatability of estimated fetal weight: Comparison between MR imaging versus 2D ultrasound in at- and near-term patients. <i>European Journal of Radiology</i> , 2017, 91, 35-40.	2.6	11
104	Comparison of conventional 2D ultrasound to magnetic resonance imaging for prenatal estimation of birthweight in twin pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2018, 218, 128.e1-128.e11.	1.3	11
105	First Trimester Maternal Vitamin D Status and Risks of Preterm Birth and Small-For-Gestational Age. <i>Nutrients</i> , 2019, 11, 3042.	4.1	11
106	Determination of fetal body volume measurement at term with magnetic resonance imaging: effect of various factors. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2013, 26, 1254-1258.	1.5	10
107	Protocol for the prospective observational clinical study: estimation of fetal weight by MRI to PREDict neonatal MACROsomia (PREMACRO study) and small-for-gestational age neonates. <i>BMJ Open</i> , 2019, 9, e027160.	1.9	10
108	Prenatal prediction of small-for-gestational age neonates using MR imaging: comparison with conventional 2D ultrasound. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019, 32, 1673-1681.	1.5	10

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109	OC112: The natural history of monochorionic twins and the role of prenatal ultrasound scan. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 30, 401-402.	1.7	9
110	Post-mortem high-field magnetic resonance imaging: effect of various factors. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2013, 26, 1060-1065.	1.5	9
111	Antenatal BAY 41-2272 reduces pulmonary hypertension in the rabbit model of congenital diaphragmatic hernia. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2016, 310, L658-L669.	2.9	9
112	Cell-free DNA analysis after reduction in multifetal pregnancy. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020, 55, 132-133.	1.7	9
113	Prenatal stomach position predicts gastrointestinal morbidity at 2 years in fetuses with left-sided congenital diaphragmatic hernia. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021, 57, 959-967.	1.7	9
114	Magnetic resonance scoring system for assessment of adnexal masses: added value of diffusion-weighted imaging including apparent diffusion coefficient map. <i>Ultrasound in Obstetrics and Gynecology</i> , 2021, 57, 478-487.	1.7	9
115	Cell-free DNA analysis in maternal blood: comparing genome-wide versus targeted approach as a first-line screening test. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, 34, 3552-3561.	1.5	8
116	Usefulness and reliability of cell free fetal DNA screening for main trisomies in case of atypical profile on first trimester maternal serum screening. <i>Journal of Translational Medicine</i> , 2019, 17, 398.	4.4	8
117	Preliminary modeling of effective positioning of Arabin cerclage pessary in women at high risk of preterm birth. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020, 55, 557-558.	1.7	8
118	An ACVRL1 gene mutation presenting as vein of Galen malformation at prenatal diagnosis. <i>American Journal of Medical Genetics, Part A</i> , 2020, 182, 1255-1258.	1.2	8
119	Relationship between vitamin D status in the first trimester of pregnancy and gestational diabetes mellitus - A nested case-control study. <i>Clinical Nutrition</i> , 2021, 40, 79-86.	5.0	8
120	Management of sickle cell disease during pregnancy: experience in a third-level hospital and future recommendations. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, 35, 2345-2354.	1.5	7
121	Fetal magnetic resonance imaging at 36 weeks predicts neonatal macrosomia: the PREMACRO study. <i>American Journal of Obstetrics and Gynecology</i> , 2022, 226, 238.e1-238.e12.	1.3	7
122	Value of diffusion-weighted MRI in predicting early response to neoadjuvant chemotherapy of breast cancer: comparison between ROI-ADC and whole-lesion-ADC measurements. <i>European Radiology</i> , 2022, 32, 4067-4078.	4.5	7
123	Prophylactic use of the Arabin cervical pessary in fetuses with severe congenital diaphragmatic hernia treated by fetoscopic endoluminal tracheal occlusion (FETO): preliminary experience. <i>Prenatal Diagnosis</i> , 2016, 36, 81-87.	2.3	5
124	The impact of prior medical termination of pregnancy on the mother's early relationship with a subsequent infant. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 1238-1243.	1.5	5
125	Cell-Free DNA Analysis in Maternal Blood: Differences in Estimates between Laboratories with Different Methodologies Using a Propensity Score Approach. <i>Fetal Diagnosis and Therapy</i> , 2019, 45, 302-311.	1.4	5
126	Binder syndrome: a phenotype rather than a definitive diagnosis?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019, 53, 131-132.	1.7	5

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127	Concerns following rapid implementation of first-line screening for aneuploidy by cell-free DNA analysis in the Belgian healthcare system. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019, 53, 847-848.	1.7	5
128	The use of magnetic resonance imaging in the prediction of birthweight. <i>Prenatal Diagnosis</i> , 2020, 40, 125-135.	2.3	5
129	Evaluation of the new expert consensus-based definition of selective fetal growth restriction in monochorionic pregnancies. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, 35, 2338-2344.	1.5	5
130	Impact of the delay between fetal death and delivery on the success of postmortem ultrasound following termination of pregnancy. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, 34, 1613-1618.	1.5	5
131	Re: Comparison of ultrasound and magnetic resonance imaging parameters in predicting survival in isolated left-sided congenital diaphragmatic hernia. M. Bebbington, T. Victoria, E. Danzer, J. Moldenhauer, N. Khalek, M. Johnson, H. Hedrick and N. S. Adzick. <i>Ultrasound Obstet Gynecol</i> 2014; 43: 670-674. <i>Ultrasound in Obstetrics and Gynecology</i> , 2014, 43, 609-610.	1.7	4
132	Effect of staining using gadolinium and formaldehyde on fetal whole-body postmortem 3-Tesla magnetic resonance imaging. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020, 55, 277-278.	1.7	4
133	Effectiveness and acceptability of "at home" versus "at hospital" early medical abortion " A lesson from the COVID-19 pandemic: A retrospective cohort study. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2021, 267, 150-154.	1.1	3
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142	OC111: Placental sharing, birth weight discordance and vascular anastomoses in monochorionic diamniotic twin placenta. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 30, 401-401.	1.7	0
143	OC218: Update on fetal endoscopic tracheal occlusion for severe left-sided isolated diaphragmatic hernia. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 30, 434-434.	1.7	0
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146	OP03.02: Magnetic resonance imaging of the fetal lung: a pictorial essay. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 30, 464-464.	1.7	0
147	OP03.05: Confidence of reporting fetal virtuopsy as compared to conventional necropsy. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 30, 465-465.	1.7	0
148	P30.07: Fetal body volume at MR imaging to quantify total fetal lung volume-normal ranges. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 30, 565-566.	1.7	0
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