Jimmy Espinoza

List of Publications by Year in descending order

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356 17,459 papers citations

13865 67 120 h-index g-index

390 390 all docs citations

390 times ranked 10972 citing authors

#	Article	IF	CITATIONS
1	Clinical Outcomes of a False-Positive Antenatal Diagnosis of Placenta Accreta Spectrum. American Journal of Perinatology, 2024, 41, 187-192.	1.4	2
2	Fetal endoscopic tracheal occlusion and pulmonary hypertension in moderate congenital diaphragmatic hernia. Journal of Maternal-Fetal and Neonatal Medicine, 2022, 35, 6967-6972.	1.5	4
3	Urologic morbidity associated with placenta accreta spectrum surgeries: single-center experience with a multidisciplinary team. American Journal of Obstetrics and Gynecology, 2022, 226, 245.e1-245.e5.	1.3	14
4	Delivery planning for congenital lung malformations: A CVR based perinatal care algorithm. Journal of Pediatric Surgery, 2022, 57, 833-839.	1.6	6
5	Uterine rupture in subsequent pregnancies following in utero spina bifida closure without stapled hysterotomy. American Journal of Obstetrics and Gynecology, 2022, 226, 741-743.	1.3	1
6	Characterization of amniotic fluid sludge in preterm and term gestations. Journal of Maternal-Fetal and Neonatal Medicine, 2022, , 1-10.	1.5	4
7	OP054: Chromosomal microarray analysis for open neural tube defect: The prevalence of significant results and implications on in utero repair. Genetics in Medicine, 2022, 24, S378-S381.	2.4	O
8	Single fetal demise following fetoscopic ablation for twin-to-twin transfusion syndrome—cohort study, systematic review, and meta-analysis. American Journal of Obstetrics and Gynecology, 2022, 226, 843.e1-843.e28.	1.3	1
9	Perinatal outcomes of fetoscopic laser surgery for twin–twin transfusion syndrome in triplet pregnancy: cohort study, systematic review and metaâ€analysis. Ultrasound in Obstetrics and Gynecology, 2022, 60, 42-51.	1.7	5
10	Efficacy of longâ€term indomethacin therapy in prolonging pregnancy after fetoscopic laser surgery for twinâ€toâ€twin transfusion syndrome: a collaborative cohort study. BJOG: an International Journal of Obstetrics and Gynaecology, 2022, 129, 597-606.	2.3	3
11	The ChorioAnchor: Design and Testing of a Novel Chorioamniotic Anchoring Device to Enable Percutaneous Fetoscopic Surgery. Fetal Diagnosis and Therapy, 2022, 49, 347-360.	1.4	1
12	Peritonealâ€amniotic shunt in management of urinary ascites complicating fetal lower urinary tract obstruction. Ultrasound in Obstetrics and Gynecology, 2021, 58, 320-322.	1.7	3
13	Longitudinal evaluation of motor function in patients who underwent prenatal or postnatal neural tube defect repair. Ultrasound in Obstetrics and Gynecology, 2021, 58, 221-229.	1.7	9
14	Early laser surgery is not associated with very preterm delivery or reduced neonatal survival in <scp>TTTS</scp> . Ultrasound in Obstetrics and Gynecology, 2021, 58, 207-213.	1.7	7
15	Impact of the size of the lesion in prenatal neural tube defect repair on imaging, neurosurgical and motor outcomes: a retrospective cohort study. BJOG: an International Journal of Obstetrics and Gynaecology, 2021, 128, 392-399.	2.3	7
16	Umbilical Artery Doppler Patterns and Right Ventricular Outflow Abnormalities in <scp>Twin‶win⟨ scp⟩ Transfusion Syndrome. Journal of Ultrasound in Medicine, 2021, 40, 71-78.</scp>	1.7	5
17	Prenatal predictors of motor function in children with open spina bifida: a retrospective cohort study. BJOG: an International Journal of Obstetrics and Gynaecology, 2021, 128, 384-391.	2.3	8
18	Inter-twin differences in fetal echocardiographic findings are associated with decreased dual twin survival in twin-twin transfusion syndrome. Journal of Maternal-Fetal and Neonatal Medicine, 2021, , 1-7.	1.5	0

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19	Perinatal characteristics and early childhood follow up after exâ€utero intrapartum treatment for head and neck teratomas by prenatal diagnosis. Prenatal Diagnosis, 2021, 41, 497-504.	2.3	8
20	Magnesium sulfate titration reduces maternal complications following fetoscopic closure of spina bifida. Prenatal Diagnosis, 2021, 41, 983-988.	2.3	6
21	Perinatal outcome of twinâ€toâ€twin transfusion syndrome complicated with incidental septostomy after laser photocoagulation: A systematic review and metaâ€analysis. Prenatal Diagnosis, 2021, 41, 1568-1574.	2.3	4
22	Enhanced Recovery after Surgery: Benefits for the Fetal Surgery Patient. Fetal Diagnosis and Therapy, 2021, 48, 392-399.	1.4	2
23	Maternal serum alpha-fetoprotein level and the relationship to ventriculomegaly in fetal neural tube defect: A retrospective cohort study. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2021, 259, 185-190.	1.1	2
24	Cost-effective fetal lung volumetry for assessment of congenital diaphragmatic hernia. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2021, 260, 22-28.	1.1	2
25	Impact of the volume of the myelomeningocele sac on imaging, prenatal neurosurgery and motor outcomes: a retrospective cohort study. Scientific Reports, 2021, 11, 13189.	3.3	2
26	Intertwin differences in umbilical artery pulsatility index are associated with infant survival in twin-to-twin transfusion syndrome. Journal of Perinatal Medicine, 2021, 49, 1122-1128.	1.4	1
27	Perinatal risk factors of neurodevelopmental impairment after fetoscopic laser photocoagulation for twin–twin transfusion syndrome: systematic review and metaâ€analysis. Ultrasound in Obstetrics and Gynecology, 2021, 58, 658-668.	1.7	14
28	latrogenic chorioamniotic separation and septostomy following fetoscopic laser photocoagulation for twinâ \in "twin transfusion syndrome. Ultrasound in Obstetrics and Gynecology, 2021, , .	1.7	2
29	Outcomes of subsequent pregnancies after 2-port laparotomy-assisted fetoscopic spina bifida repair. American Journal of Obstetrics and Gynecology, 2021, 225, 452-454.	1.3	0
30	Economic analysis of prenatal fetoscopic vs openâ€hysterotomy repair of open neural tube defect. Ultrasound in Obstetrics and Gynecology, 2021, 58, 230-237.	1.7	5
31	Impact of the cystic neural tube defects on fetal motor function in prenatal myelomeningocele repairs: AÂretrospective cohort study. Prenatal Diagnosis, 2021, 41, 965-971.	2.3	5
32	Is ventriculomegaly and hindbrain herniation seen before and after prenatal neural tube defect repair associated with a worse functional level than anatomical level at birth?. Prenatal Diagnosis, 2021, 41, 972-982.	2.3	3
33	Novel scoring system for determining fetal candidacy for prenatal intervention for severe congenital lower urinary tract obstruction. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2021, 262, 118-123.	1.1	3
34	Overtreatment of Transient Maternal Hyperthyroidism Resulting in Fetal Goiter. NeoReviews, 2021, 22, e564-e569.	0.8	0
35	Twin anemia polycythemia sequence: Successful laser photocoagulation treatment and placental histopathological findings. Taiwanese Journal of Obstetrics and Gynecology, 2021, 60, 916-919.	1.3	0
36	Two-port, exteriorized uterus, fetoscopic meningomyelocele closure has fewer adverse neonatal outcomes than open hysterotomy closure. American Journal of Obstetrics and Gynecology, 2021, 225, 327.e1-327.e9.	1.3	13

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37	Twin twin transfusion syndrome with and without selective fetal growth restriction: Predictors of donor demise. Prenatal Diagnosis, 2021, 41, 1524-1530.	2.3	8
38	Low-Dose Aspirin for the Prevention of Preeclampsia. JAMA - Journal of the American Medical Association, 2021, 326, 1153.	7.4	2
39	Perinatal outcomes of iatrogenic chorioamniotic separation following fetoscopic surgery: systematic review and metaâ€analysis. Ultrasound in Obstetrics and Gynecology, 2021, 58, 347-353.	1.7	7
40	Carbon dioxide fetoscopic technique to enhance visualization in cases of placental laser ablation for twin twin transfusion syndrome. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2021, 265, 220-221.	1.1	0
41	Massive Extra-Abdominal Umbilical Vein Varix: A Case Report. Fetal Diagnosis and Therapy, 2021, 48, 158-162.	1.4	5
42	Outcomes of laparoscopyâ€assisted fetoscopic laser photocoagulation for twin–twin transfusion syndrome: An established alternative for inaccessible anterior placenta. Prenatal Diagnosis, 2021, 41, 1582-1588.	2.3	3
43	Cost effectiveness of the sFlt1/PIGF ratio test as an adjunct to the current practice of evaluating suspected preeclampsia in the United States. Pregnancy Hypertension, 2021, 26, 121-126.	1.4	3
44	Comparison of brain microstructure after prenatal spina bifida repair by either laparotomyâ€assisted fetoscopic or open approach. Ultrasound in Obstetrics and Gynecology, 2020, 55, 87-95.	1.7	13
45	Association between impedance to blood flow in umbilical arteries and infant survival in twinâ€toâ€twin transfusion syndrome. Ultrasound in Obstetrics and Gynecology, 2020, 55, 489-495.	1.7	4
46	Postoperative imaging following fetal open myelomeningocele repair: The clinical utility of magnetic resonance imaging and sonographic amniotic fluid volumes in detecting suspected hysterotomy scar dehiscence. Prenatal Diagnosis, 2020, 40, 66-70.	2.3	3
47	Timing of Prenatal Magnetic Resonance Imaging in the Assessment of Congenital Diaphragmatic Hernia. Fetal Diagnosis and Therapy, 2020, 47, 205-213.	1.4	8
48	Evaluation and Disposition of Fetal Myelomeningocele Repair Candidates: A Large Referral Center Experience. Fetal Diagnosis and Therapy, 2020, 47, 115-122.	1.4	8
49	Successful release of pseudoamniotic bands after laser photocoagulation for twin–twin transfusion syndrome: utility of partial carbon dioxide insufflation of uterus. Ultrasound in Obstetrics and Gynecology, 2020, 55, 134-135.	1.7	6
50	Elective delivery at 34 weeks <i>vs</i> routine obstetric care in fetal gastroschisis: randomized controlled trial. Ultrasound in Obstetrics and Gynecology, 2020, 55, 15-19.	1.7	20
51	Chorioamniotic membrane separation following fetal myelomeningocele repair: incidence, risk factors and impact on perinatal outcome. Ultrasound in Obstetrics and Gynecology, 2020, 56, 684-693.	1.7	12
52	Comparison of two fetoscopic open neural tube defect repair techniques: single― <i>vs</i> threeâ€layer closure. Ultrasound in Obstetrics and Gynecology, 2020, 56, 532-540.	1.7	41
53	A family affairâ€"Severe fetal and neonatal hemolytic anemia due to novel alphaâ€spectrin mutations in two siblings. American Journal of Medical Genetics, Part A, 2020, 182, 561-564.	1.2	1
54	Monochorionic monoamniotic twin-twin transfusion syndrome treated with laser ablation. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2020, 246, 193-194.	1.1	1

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55	Prediction of fetal death in selective growth restriction complicating twin–twin transfusion syndrome using standardized definitions. Ultrasound in Obstetrics and Gynecology, 2020, 58, 738-743.	1.7	6
56	Accuracy of Ultrasound to Predict Neonatal Birth Weight Among Fetuses With Gastroschisis. Journal of Ultrasound in Medicine, 2020, 40, 1383-1389.	1.7	3
57	Maternal low body mass index is a risk factor for fetal ductal constriction following indomethacin use among women undergoing fetal repair of spina bifida. Prenatal Diagnosis, 2020, 40, 669-673.	2.3	1
58	EXIT (ex utero Intrapartum Treatment) to Airway Procedure for Twin Fetuses With Oropharyngeal Teratomas: Lessons Learned. Frontiers in Surgery, 2020, 7, 598121.	1.4	3
59	Repair of a large uterine dehiscence during the second trimester leading to successful prolongation of the pregnancy. American Journal of Obstetrics and Gynecology, 2020, 223, 929-932.	1.3	1
60	InÂvitro fertilization as an independent risk factor for placenta accreta spectrum. American Journal of Obstetrics and Gynecology, 2020, 223, 568.e1-568.e5.	1.3	53
61	Outcomes of prenatally diagnosed spontaneous chorioamniotic membrane separation in singleton pregnancies: A systematic review of case series and case reports. Prenatal Diagnosis, 2020, 40, 1366-1374.	2.3	4
62	Neurodevelopmental Outcome in Infants with Lower Urinary Tract Obstruction Based on Different Degrees of Severity. Fetal Diagnosis and Therapy, 2020, 47, 587-596.	1.4	2
63	Prenatal counseling for myelomeningocele in the era of fetal surgery: a shared decision-making approach. Journal of Neurosurgery: Pediatrics, 2020, 25, 640-647.	1.3	7
64	Two―and Fourâ€dimensional Ultrasonography of an Interatrial Stent in a Fetus With Hypoplastic Left Heart Syndrome. Journal of Ultrasound in Medicine, 2019, 38, 549-551.	1.7	0
65	Neurological outcomes by mode of delivery for fetuses with open neural tube defects: a systematic review and metaâ€analysis. BJOG: an International Journal of Obstetrics and Gynaecology, 2019, 126, 322-327.	2.3	17
66	Maternal outcomes in unexpected placenta accreta spectrum disorders: single-center experience with a multidisciplinary team. American Journal of Obstetrics and Gynecology, 2019, 221, 337.e1-337.e5.	1.3	74
67	Cervical lymphatic malformations: Prenatal characteristics and ex utero intrapartum treatment. Prenatal Diagnosis, 2019, 39, 287-292.	2.3	16
68	Does fetoscopic or open repair for spina bifida affect fetal and postnatal growth?. Ultrasound in Obstetrics and Gynecology, 2019, 53, 314-323.	1.7	16
69	Obstetric outcomes of exâ€utero intrapartum treatment (EXIT). Prenatal Diagnosis, 2019, 39, 643-646.	2.3	14
70	Primary fetal pleural effusion: Characteristics, outcomes, and the role of intervention. Prenatal Diagnosis, 2019, 39, 484-488.	2.3	5
71	Severe hypocalcemia during surgery for placenta accreta spectrum: The case for empiric replacement. Acta Obstetricia Et Gynecologica Scandinavica, 2019, 98, 1326-1331.	2.8	5
72	Fetal MRI and prenatal diagnosis of congenital heart defects. Lancet, The, 2019, 393, 1574-1576.	13.7	11

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73	Outcome of fetuses with lower urinary tract obstruction and normal amniotic fluid volume in second trimester of pregnancy. Ultrasound in Obstetrics and Gynecology, 2019, 54, 500-505.	1.7	13
74	69: Outcomes of fetuses with lower urinary tract obstruction and normal amniotic fluid: a single center experience. American Journal of Obstetrics and Gynecology, 2019, 220, S55.	1.3	0
75	Fetal echocardiography (ECHO) in assessment of structural heart defects in congenital diaphragmatic hernia patients: Is early postnatal ECHO necessary for ECMO candidacy?. Journal of Pediatric Surgery, 2019, 54, 920-924.	1.6	4
76	Placental growth factor blunts uterine artery responses to angiotensin II. BJOG: an International Journal of Obstetrics and Gynaecology, 2019, 126, 1058-1064.	2.3	5
77	Amniotic membrane and placental histopathological findings after open and fetoscopic prenatal neural tube defect repair. Prenatal Diagnosis, 2019, 39, 269-279.	2.3	17
78	Doppler changes in umbilical artery and ductus venosus during fetoscopic prenatal surgical repair of myelomeningocele. Ultrasound in Obstetrics and Gynecology, 2019, 53, 335-339.	1.7	11
79	Prenatal brain imaging for predicting need for postnatal hydrocephalus treatment in fetuses that had neural tube defect repair <i>in utero</i> . Ultrasound in Obstetrics and Gynecology, 2019, 53, 324-334.	1.7	32
80	Fetal endoscopic tracheal occlusion reduces pulmonary hypertension in severe congenital diaphragmatic hernia. Ultrasound in Obstetrics and Gynecology, 2019, 54, 752-758.	1.7	33
81	Thulium laserâ€assisted atrial septal stent placement: first use in fetal hypoplastic left heart syndrome and intact atrial septum. Ultrasound in Obstetrics and Gynecology, 2019, 53, 417-418.	1.7	5
82	Fetal Tachycardia Is an Independent Risk Factor for Chromosomal Anomalies in Firstâ€Trimester Genetic Screening. Journal of Ultrasound in Medicine, 2019, 38, 1327-1331.	1.7	1
83	Placenta previa without morbidly adherent placenta: comparison of characteristics and outcomes between planned and emergent deliveries in a tertiary center. Journal of Maternal-Fetal and Neonatal Medicine, 2019, 32, 906-909.	1.5	6
84	Fetoscopic laryngotracheoscopy: novel diagnostic modality to avoid unnecessary <i>exâ€utero</i> intrapartum treatment (EXIT) in cases with suspected fetal airway compromise. Ultrasound in Obstetrics and Gynecology, 2019, 53, 421-423.	1.7	3
85	Unusual course of hyperreactio luteinalis in twin pregnancy complicated by twin–twin transfusion syndrome. Ultrasound in Obstetrics and Gynecology, 2018, 52, 677-678.	1.7	0
86	Outcomes of Planned Compared With Urgent Deliveries Using a Multidisciplinary Team Approach for Morbidly Adherent Placenta. Obstetrics and Gynecology, 2018, 131, 234-241.	2.4	65
87	Fetal bradycardia associated with maternal hypothermia after fetoscopic repair of neural tube defect. Ultrasound in Obstetrics and Gynecology, 2018, 51, 411-412.	1.7	21
88	Pediatric medical device development by surgeons via capstone engineering design programs. Journal of Pediatric Surgery, 2018, 53, 493-498.	1.6	5
89	Fetal interventional procedures and surgeries: a practical approach. Journal of Perinatal Medicine, 2018, 46, 701-715.	1.4	10
90	Outcome and Treatment of Antenatally Diagnosed Nonimmune Hydrops Fetalis. Fetal Diagnosis and Therapy, 2018, 43, 123-128.	1.4	33

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91	Perinatal diagnosis and management of oropharyngeal fetus in fetu: A case report. Journal of Clinical Ultrasound, 2018, 46, 286-291.	0.8	5
92	Cyanotic congenital heart disease following fertility treatments in the United States from 2011 to 2014. Heart, 2018, 104, 945-948.	2.9	10
93	Successful in utero Percutaneous Fetoscopic Release of a Wrapped Pleuro-Amniotic Shunt around the Fetal Arm: Case Report and Review of the Literature. Fetal Diagnosis and Therapy, 2018, 43, 156-160.	1.4	6
94	88: Postnatal follow up of infants who underwent prenatal fetoscopic and open neural tube defect repair. American Journal of Obstetrics and Gynecology, 2018, 218, S64-S65.	1.3	1
95	Management of Labor and Delivery After Fetoscopic Repair of an Open Neural Tube Defect. Obstetrics and Gynecology, 2018, 131, 1062-1068.	2.4	37
96	A novel approach to ex-utero intrapartum treatment (EXIT) in a case with complete anterior placenta. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2018, 228, 335-336.	1.1	5
97	Two-Port Endoscopic Fetal Closure of Myelomeningocele. Journal of Laparoendoscopic & Advanced Surgical Techniques Part B, Videoscopy, 2018, 28, .	0.2	0
98	Are First Trimester Nuchal Septations Independent Risk Factors for Chromosomal Anomalies?. Journal of Ultrasound in Medicine, 2017, 36, 155-161.	1.7	14
99	Testing for Zika virus infection in pregnancy: key concepts to deal with an emerging epidemic. American Journal of Obstetrics and Gynecology, 2017, 216, 209-225.	1.3	88
100	Multidisciplinary team learning in the management of the morbidly adherent placenta: outcome improvements overÂtime. American Journal of Obstetrics and Gynecology, 2017, 216, 612.e1-612.e5.	1.3	144
101	Spontaneous resolution of mirror syndrome following fetal interventions for fetal anemia as a consequence of twin to twin transfusion syndrome. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2017, 208, 110-111.	1.1	5
102	Fetoscopic Open Neural Tube Defect Repair. Obstetrics and Gynecology, 2017, 129, 734-743.	2.4	260
103	Feasibility and Outcomes of Fetoscopic Tracheal Occlusion for Severe Left Diaphragmatic Hernia. Obstetrics and Gynecology, 2017, 129, 20-29.	2.4	64
104	Prenatal management of fetal intrapericardial teratoma: a systematic review. Prenatal Diagnosis, 2017, 37, 849-863.	2.3	23
105	Multidisciplinary Team Learning in the Management of the Morbidly Adherent Placenta: Outcome Improvements Over Time. Obstetrical and Gynecological Survey, 2017, 72, 579-581.	0.4	0
106	Factors associated with fetal shunt dislodgement in lower urinary tract obstruction. Prenatal Diagnosis, 2016, 36, 720-725.	2.3	28
107	Fetal lower urinary tract obstruction: proposal for standardized multidisciplinary prenatal management based on disease severity. Ultrasound in Obstetrics and Gynecology, 2016, 48, 476-482.	1.7	75
108	Unusual pleuroamniotic shunt complication managed using a two-port in-CO2fetoscopic technique: technical and ethical considerations. Ultrasound in Obstetrics and Gynecology, 2016, 47, 123-124.	1.7	6

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109	Transient twin reversed arterial perfusion: a protective effect in twinâ€toâ€twin transfusion syndrome?. Ultrasound in Obstetrics and Gynecology, 2016, 47, 380-381.	1.7	2
110	Trends in the delivery route of twin pregnancies in the United States, 2006–2013. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2016, 205, 120-126.	1.1	27
111	Twin anemia polycythemia sequence: a single center experience and literature review. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2016, 205, 158-164.	1.1	15
112	Fetoscopic Amniotic Band Release in a Case of Chorioamniotic Separation: An Innovative New Technique. AJP Reports, 2016, 06, e222-e225.	0.7	14
113	Are ultrasound renal aspects associated with urinary biochemistry in fetuses with lower urinary tract obstruction?. Prenatal Diagnosis, 2016, 36, 1206-1210.	2.3	26
114	Prenatal Diagnosis of Renal Vein Thrombosis: A Case Report and Literature Review. Fetal Diagnosis and Therapy, 2016, 39, 228-233.	1.4	9
115	Defining and predicting â€~intrauterine fetal renal failure' in congenital lower urinary tract obstruction. Pediatric Nephrology, 2016, 31, 605-612.	1.7	45
116	"Foetal–Maternal Conflicts―and Adverse Outcomes in Human Pregnancies. , 2016, , 19-32.		1
117	Prenatal Therapy of Large Placental Chorioangiomas: Case Report and Review of the Literature. AJP Reports, 2015, 05, e196-e202.	0.7	23
118	Maternal Obesity and Excess of Fetal Growth in Preeclampsia. Obstetric Anesthesia Digest, 2015, 35, 193-194.	0.1	0
119	Fetoscopic laser ablation of vasa previa in pregnancy complicated by giant fetal cervical lymphatic malformation. Ultrasound in Obstetrics and Gynecology, 2015, 46, 507-508.	1.7	13
120	2073212 Comparison of Cervical Lengths Using Magnetic Resonance Imaging With Transabdominal and Transvaginal Ultrasound in Pregnant Women. Ultrasound in Medicine and Biology, 2015, 41, S43.	1.5	0
121	Authors' reply re: Maternal obesity and excess of fetal growth in preâ€eclampsia. BJOG: an International Journal of Obstetrics and Gynaecology, 2015, 122, 593-594.	2.3	0
122	l-arginine prevents hypoxia-induced vasoconstriction in dual-perfused human placental cotyledons. Placenta, 2015, 36, 1254-1259.	1.5	12
123	Pregnancy Increases Relaxation in Human Omental Arteries to the CGRP Family of Peptides1. Biology of Reproduction, 2015, 93, 134.	2.7	18
124	THE ROLE OF SPATIO-TEMPORAL IMAGING CORRELATION (STIC) IN THE PRENATAL DIAGNOSIS OF CONGENITAL HEART DEFECTS. Fetal and Maternal Medicine Review, 2014, 25, 59-72.	0.3	0
125	Collaborative Study of 4â€Dimensional Fetal Echocardiography in the First Trimester of Pregnancy. Journal of Ultrasound in Medicine, 2014, 33, 1079-1084.	1.7	18
126	Customized growth curves for identification of largeâ€forâ€gestational age neonates in preâ€eclamptic women. Ultrasound in Obstetrics and Gynecology, 2014, 43, 165-169.	1.7	18

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127	ANGIOGENIC IMBALANCES IN THE PATHOGENESIS OF PREGNANCY COMPLICATIONS. Fetal and Maternal Medicine Review, 2014, 25, 42-58.	0.3	O
128	Maternal obesity and excess of fetal growth in preâ€eclampsia. BJOG: an International Journal of Obstetrics and Gynaecology, 2014, 121, 1351-1358.	2.3	46
129	The fetal cardiovascular response to increased placental vascular impedance to flow determined with 4-dimensional ultrasound using spatiotemporal image correlation and virtual organ computer-aided analysis. American Journal of Obstetrics and Gynecology, 2013, 208, 153.e1-153.e13.	1.3	7
130	Letter to the Editor. Hypertension in Pregnancy, 2013, 32, 94-95.	1.1	1
131	Does the Use of Automated Fetal Biometry Improve Clinical Work Flow Efficiency?. Journal of Ultrasound in Medicine, 2013, 32, 847-850.	1.7	33
132	Does the Use of Automated Fetal Biometry Improve Clinical Work Flow Efficiency?. Journal of Ultrasound in Medicine, 2013, 32, 847-850.	1.7	22
133	Letter by Espinoza Regarding Article, "Pilot Study of Extracorporeal Removal of Soluble Fms-Like Tyrosine Kinase 1 in Preeclampsia― Circulation, 2012, 125, e521; author reply e523-4.	1.6	0
134	Abnormal Fetal–Maternal Interactions. Obstetrics and Gynecology, 2012, 120, 370-374.	2.4	8
135	Uteroplacental ischemia in early―and lateâ€onset preâ€eclampsia: a role for the fetus?. Ultrasound in Obstetrics and Gynecology, 2012, 40, 373-382.	1.7	20
136	Recent biomarkers for the identification of patients at risk for preeclampsia: the role of uteroplacental ischemia. Expert Opinion on Medical Diagnostics, 2012, 6, 121-130.	1.6	19
137	The need to redefine preeclampsia. Expert Opinion on Medical Diagnostics, 2012, 6, 347-357.	1.6	6
138	Collaborative Study on 3â€Dimensional Sonography for the Prenatal Diagnosis of Central Nervous System Defects. Journal of Ultrasound in Medicine, 2011, 30, 1003-1008.	1.7	31
139	Contemporary clinical applications of spatio-temporal image correlation in prenatal diagnosis. Current Opinion in Obstetrics and Gynecology, 2011, 23, 94-102.	2.0	21
140	Fetal cardiac ventricular volume, cardiac output, and ejection fraction determined with 4-dimensional ultrasound using spatiotemporal image correlation and virtual organ computer-aided analysis. American Journal of Obstetrics and Gynecology, 2011, 205, 76.e1-76.e10.	1.3	64
141	High fetal plasma adenosine concentration: a role for the fetus in preeclampsia?. American Journal of Obstetrics and Gynecology, 2011, 205, 485.e24-485.e27.	1.3	45
142	Preâ€eclampsia: a maternal manifestation of a fetal adaptive response?. Ultrasound in Obstetrics and Gynecology, 2011, 38, 367-370.	1.7	11
143	ORIGINAL ARTICLE: The Transcriptome of the Fetal Inflammatory Response Syndrome. American Journal of Reproductive Immunology, 2010, 63, 73-92.	1.2	114
144	Should Bilateral Uterine Artery Notching Be Used in the Risk Assessment for Preeclampsia, Small-for-Gestational-Age, and Gestational Hypertension?. Journal of Ultrasound in Medicine, 2010, 29, 1103-1115.	1.7	51

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145	Collaborative Study on 4-Dimensional Echocardiography for the Diagnosis of Fetal Heart Defects. Journal of Ultrasound in Medicine, 2010, 29, 1573-1580.	1.7	50
146	The †starfish†sign: a novel sonographic finding with B†flow imaging and spatiotemporal image correlation in a fetus with total anomalous pulmonary venous return. Ultrasound in Obstetrics and Gynecology, 2010, 35, 124-125.	1.7	10
147	MicroRNA expression profiling of the human uterine cervix after term labor and delivery. American Journal of Obstetrics and Gynecology, 2010, 202, 80.e1-80.e8.	1.3	47
148	Angiogenic imbalances: the obstetric perspective. American Journal of Obstetrics and Gynecology, 2010, 203, 17.e1-17.e8.	1.3	38
149	Low circulating maternal adiponectin in patients with pyelonephritis: adiponectin at the crossroads of pregnancy and infection. Journal of Perinatal Medicine, 2010, 38, 9-17.	1.4	14
150	Discordant placental echogenicity: a novel sign of impaired placental perfusion in twin-twin transfusion syndrome?. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 103-106.	1.5	17
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