Edi Vaisbuch

List of Publications by Year in descending order

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61984 98798 5,322 114 43 67 citations h-index g-index papers 117 117 117 4661 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Varicella-zoster virus (chickenpox) infection in pregnancy. BJOG: an International Journal of Obstetrics and Gynaecology, 2011, 118, 1155-1162.	2.3	305
2	Prevalence and Diversity of Microbes in the Amniotic Fluid, the Fetal Inflammatory Response, and Pregnancy Outcome in Women with Preterm Pre‣abor Rupture of Membranes. American Journal of Reproductive Immunology, 2010, 64, 38-57.	1.2	296
3	Listeriosis in human pregnancy: a systematic review. Journal of Perinatal Medicine, 2011, 39, 227-36.	1.4	257
4	A prospective cohort study of the value of maternal plasma concentrations of angiogenic and anti-angiogenic factors in early pregnancy and midtrimester in the identification of patients destined to develop preeclampsia. Journal of Maternal-Fetal and Neonatal Medicine, 2009, 22, 1021-1038.	1.5	254
5	Detection of a microbial biofilm in intraamniotic infection. American Journal of Obstetrics and Gynecology, 2008, 198, 135.e1-135.e5.	1.3	165
6	Metabolomics in premature labor: a novel approach to identify patients at risk for preterm delivery. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 1344-1359.	1.5	144
7	The anti-inflammatory limb of the immune response in preterm labor, intra-amniotic infection/inflammation, and spontaneous parturition at term: A role for interleukin-10. Journal of Maternal-Fetal and Neonatal Medicine, 2008, 21, 529-547.	1.5	119
8	The preterm parturition syndrome and its implications for understanding the biology, risk assessment, diagnosis, treatment and prevention of preterm birth. Journal of Maternal-Fetal and Neonatal Medicine, 2009, 22, 5-23.	1.5	109
9	Evidence of the involvement of caspase-1 under physiologic and pathologic cellular stress during human pregnancy: A link between the inflammasome and parturition. Journal of Maternal-Fetal and Neonatal Medicine, 2008, 21, 605-616.	1.5	98
10	Amniotic fluid heat shock protein 70 concentration in histologic chorioamnionitis, term and preterm parturition. Journal of Maternal-Fetal and Neonatal Medicine, 2008, 21, 449-461.	1.5	94
11	Circulating angiogenic and antiangiogenic factors in women with eclampsia. American Journal of Obstetrics and Gynecology, 2011, 204, 152.e1-152.e9.	1.3	88
12	The transcriptome of cervical ripening in human pregnancy before the onset of labor at term: Identification of novel molecular functions involved in this process. Journal of Maternal-Fetal and Neonatal Medicine, 2009, 22, 1183-1193.	1.5	84
13	A genetic association study of maternal and fetal candidate genes that predispose to preterm prelabor rupture of membranes (PROM). American Journal of Obstetrics and Gynecology, 2010, 203, 361.e1-361.e30.	1.3	78
14	Identification of fetal and maternal single nucleotide polymorphisms in candidate genes that predispose to spontaneous preterm labor with intact membranes. American Journal of Obstetrics and Gynecology, 2010, 202, 431.e1-431.e34.	1.3	77
15	Patients with an asymptomatic short cervix (â‰\$5 mm) have a high rate of subclinical intraamniotic inflammation: implications for patient counseling. American Journal of Obstetrics and Gynecology, 2010, 202, 433.e1-433.e8.	1.3	7 5
16	Microbial invasion of the amniotic cavity in preeclampsia as assessed by cultivation and sequence-based methods. Journal of Perinatal Medicine, 2010, 38, 503-13.	1.4	74
17	Isobaric labeling and tandem mass spectrometry: A novel approach for profiling and quantifying proteins differentially expressed in amniotic fluid in preterm labor with and without intra-amniotic infection/inflammation. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 261-280.	1.5	74
18	Progesterone support in IVF: is evidence-based medicine translated to clinical practice? A worldwide web-based survey. Reproductive BioMedicine Online, 2012, 25, 139-145.	2.4	73

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19	Twin pregnancy consisting of a complete hydatidiform mole and co-existent fetus: Report of two cases and review of literature. Gynecologic Oncology, 2005, 98, 19-23.	1.4	72
20	A subset of patients destined to develop spontaneous preterm labor has an abnormal angiogenic/anti-angiogenic profile in maternal plasma: Evidence in support of pathophysiologic heterogeneity of preterm labor derived from a longitudinal study. Journal of Maternal-Fetal and Neonatal Medicine, 2009, 22, 1122-1139.	1.5	71
21	Microbial invasion of the amniotic cavity in pregnancies with small-for-gestational-age fetuses. Journal of Perinatal Medicine, 2010, 38, 495-502.	1.4	71
22	Visfatin/Pre-B cell colony-enhancing factor in amniotic fluid in normal pregnancy, spontaneous labor at term, preterm labor and prelabor rupture of membranes: an association with subclinical intrauterine infection in preterm parturition. Journal of Perinatal Medicine, 2008, 36, 485-96.	1.4	68
23	Luteal-phase support in assisted reproduction treatment: real-life practices reported worldwide by an updated website-based survey. Reproductive BioMedicine Online, 2014, 28, 330-335.	2.4	67
24	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
25	Proteomic profiling of amniotic fluid in preterm labor using two-dimensional liquid separation and mass spectrometry. Journal of Maternal-Fetal and Neonatal Medicine, 2008, 21, 697-713.	1.5	61
26	ORIGINAL ARTICLE: CXCL6 (Granulocyte Chemotactic Proteinâ€2): A Novel Chemokine Involved in the Innate Immune Response of the Amniotic Cavity. American Journal of Reproductive Immunology, 2008, 60, 246-257.	1.2	60
27	Maternal serum adiponectin multimers in preeclampsia. Journal of Perinatal Medicine, 2009, 37, 349-363.	1.4	60
28	Resistin in amniotic fluid and its association with intra-amniotic infection and inflammation. Journal of Maternal-Fetal and Neonatal Medicine, 2008, 21, 902-916.	1.5	58
29	Maternal visfatin concentration in normal pregnancy. Journal of Perinatal Medicine, 2009, 37, 206-217.	1.4	57
30	The frequency and clinical significance of intra-amniotic infection and/or inflammation in women with placenta previa and vaginal bleeding: an unexpected observation. Journal of Perinatal Medicine, 2010, 38, 275-9.	1.4	57
31	An imbalance between angiogenic and anti-angiogenic factors precedes fetal death in a subset of patients: results of a longitudinal study. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 1384-1399.	1.5	57
32	Exodus-1 (CCL20): evidence for the participation of this chemokine in spontaneous labor at term, preterm labor, and intrauterine infection. Journal of Perinatal Medicine, 2008, 36, 217-27.	1.4	55
33	Tissue factor and its natural inhibitor in pre-eclampsia and SGA. Journal of Maternal-Fetal and Neonatal Medicine, 2008, 21, 855-869.	1.5	54
34	Evidence for complement activation in the amniotic fluid of women with spontaneous preterm labor and intra-amniotic infection. Journal of Maternal-Fetal and Neonatal Medicine, 2009, 22, 983-992.	1.5	53
35	The prognosis of pregnancy conceived despite the presence of an intrauterine device (IUD). Journal of Perinatal Medicine, 2010, 38, 45-53.	1.4	52
36	Retinol binding protein 4 \hat{a} \in a novel association with early-onset preeclampsia. Journal of Perinatal Medicine, 2010, 38, 129-39.	1.4	52

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37	Evidence of maternal platelet activation, excessive thrombin generation, and high amniotic fluid tissue factor immunoreactivity and functional activity in patients with fetal death. Journal of Maternal-Fetal and Neonatal Medicine, 2009, 22, 672-687.	1.5	51
38	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
39	Maternal serum adiponectin multimers in gestational diabetes. Journal of Perinatal Medicine, 2009, 37, 637-50.	1.4	50
40	A role for CXCL13 (BCA-1) in pregnancy and intra-amniotic infection/inflammation. Journal of Maternal-Fetal and Neonatal Medicine, 2008, 21, 763-775.	1.5	47
41	Visfatin in human pregnancy: maternal gestational diabetes <i>vis-Ã-vis</i> neonatal birthweight. Journal of Perinatal Medicine, 2009, 37, 218-231.	1.4	46
42	Pentraxin 3 in amniotic fluid: a novel association with intra-amniotic infection and inflammation. Journal of Perinatal Medicine, 2010, 38, 161-71.	1.4	46
43	ORIGINAL ARTICLE: A Role for Mannoseâ€Binding Lectin, a Component of the Innate Immune System in Preâ€Eclampsia. American Journal of Reproductive Immunology, 2008, 60, 333-345.	1.2	43
44	A link between a hemostatic disorder and preterm PROM: a role for tissue factor and tissue factor pathway inhibitor. Journal of Maternal-Fetal and Neonatal Medicine, 2008, 21, 732-744.	1.5	43
45	Mitochondrial manganese superoxide dismutase mRNA expression in human chorioamniotic membranes and its association with labor, inflammation, and infection. Journal of Maternal-Fetal and Neonatal Medicine, 2009, 22, 1000-1013.	1.5	43
46	Differential expression pattern of genes encoding for anti-microbial peptides in the fetal membranes of patients with spontaneous preterm labor and intact membranes and those with preterm prelabor rupture of the membranes. Journal of Maternal-Fetal and Neonatal Medicine, 2009, 22, 1103-1115.	1.5	41
47	Three-Dimensional Sonography of Placental Mesenchymal Dysplasia and Its Differential Diagnosis. Journal of Ultrasound in Medicine, 2009, 28, 359-368.	1.7	41
48	Leukocytes of pregnant women with small-for-gestational age neonates have a different phenotypic and metabolic activity from those of women with preeclampsia. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 476-487.	1.5	40
49	Evidence of changes in the immunophenotype and metabolic characteristics (intracellular reactive) Tj ETQq1 1 response syndrome. Journal of Perinatal Medicine, 2009, 37, 543-552.	0.784314 r 1.4	gBT /Overloc 39
50	High tissue factor activity and low tissue factor pathway inhibitor concentrations in patients with preterm labor. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 23-33.	1.5	39
51	Laparoscopic hysterectomy versus total abdominal hysterectomy: A comparative study. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2006, 126, 234-238.	1.1	36
52	Amniotic fluid sTREM-1 in normal pregnancy, spontaneous parturition at term and preterm, and intra-amniotic infection/inflammation. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 34-47.	1.5	36
53	Surfactant Protein-A as an Anti-Inflammatory Component in the Amnion: Implications for Human Pregnancy. Journal of Immunology, 2010, 184, 6479-6491.	0.8	35
54	Adiponectin in amniotic fluid in normal pregnancy, spontaneous labor at term, and preterm labor: A novel association with intra-amniotic infection/inflammation. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 120-130.	1.5	35

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55	Could alterations in maternal plasma visfatin concentration participate in the phenotype definition of preeclampsia and SGA?. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 857-868.	1.5	35
56	Premature labor: a state of platelet activation?. Journal of Perinatal Medicine, 2008, 36, 377-87.	1.4	34
57	Fragment Bb in amniotic fluid: evidence for complement activation by the alternative pathway in women with intra-amniotic infection/inflammation. Journal of Maternal-Fetal and Neonatal Medicine, 2009, 22, 905-916.	1.5	33
58	Retinol binding protein 4: An adipokine associated with intra-amniotic infection/inflammation. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 111-119.	1.5	33
59	Dysregulation of maternal serum adiponectin in preterm labor. Journal of Maternal-Fetal and Neonatal Medicine, 2009, 22, 887-904.	1.5	32
60	Maternal plasma visfatin in preterm labor. Journal of Maternal-Fetal and Neonatal Medicine, 2009, 22, 693-704.	1.5	32
61	ORIGINAL ARTICLE: Activation of the Alternative Pathway of Complement is a Feature of Preâ€√erm Parturition but not of Spontaneous Labor at Term. American Journal of Reproductive Immunology, 2010, 63, 318-330.	1.2	32
62	Changes in amniotic fluid concentration of thrombin–antithrombin III complexes in patients with preterm labor: Evidence of an increased thrombin generation. Journal of Maternal-Fetal and Neonatal Medicine, 2009, 22, 971-982.	1.5	31
63	Amniotic fluid soluble human leukocyte antigen-G in term and preterm parturition, and intra-amniotic infection/inflammation. Journal of Maternal-Fetal and Neonatal Medicine, 2009, 22, 1151-1166.	1.5	30
64	Maternal and neonatal circulating visfatin concentrations in patients with pre-eclampsia and a small-for-gestational age neonate. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 1119-1128.	1.5	30
65	The molecular basis for sonographic cervical shortening at term: identification of differentially expressed genes and the epithelial-mesenchymal transition as a function of cervical length. American Journal of Obstetrics and Gynecology, 2010, 203, 472.e1-472.e14.	1.3	29
66	Repeatability and Reproducibility of Fetal Cardiac Ventricular Volume Calculations Using Spatiotemporal Image Correlation and Virtual Organ Computer-Aided Analysis. Journal of Ultrasound in Medicine, 2009, 28, 1301-1311.	1.7	27
67	Acute pyelonephritis during pregnancy changes the balance of angiogenic and anti-angiogenic factors in maternal plasma. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 167-178.	1.5	27
68	Evidence in support of a role for anti-angiogenic factors in preterm prelabor rupture of membranes. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 828-841.	1.5	27
69	Maternal serum adiponectin multimers in patients with a small-for-gestational-age newborn. Journal of Perinatal Medicine, 2009, 37, 623-35.	1.4	26
70	A decrease in maternal plasma concentrations of sVEGFR-2 precedes the clinical diagnosis of preeclampsia. American Journal of Obstetrics and Gynecology, 2010, 202, 550.e1-550.e10.	1.3	26
71	The risk of impending preterm delivery in asymptomatic patients with a nonmeasurable cervical length in the second trimester. American Journal of Obstetrics and Gynecology, 2010, 203, 446.e1-446.e9.	1.3	26
72	Maternal Death Following Cardiopulmonary Collapse After Delivery: Amniotic Fluid Embolism or Septic Shock Due to Intrauterine Infection?. American Journal of Reproductive Immunology, 2010, 64, 113-125.	1.2	25

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73	Amniotic fluid angiopoietin-2 in term and preterm parturition, and intra-amniotic infection/inflammation. Journal of Perinatal Medicine, 2009, 37, 503-511.	1.4	24
74	Pentraxin 3 in maternal circulation: An association with preterm labor and preterm PROM, but not with intra-amniotic infection/inflammation. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 1097-1105.	1.5	23
75	The Role of Laparoscopy in Ovarian Tumors of Low Malignant Potential and Early-Stage Ovarian Cancer. Obstetrical and Gynecological Survey, 2005, 60, 326-330.	0.4	22
76	Serum and plasma determination of angiogenic and anti-angiogenic factors yield different results: The need for standardization in clinical practice. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 820-827.	1.5	22
77	Unexplained fetal death is associated with increased concentrations of anti-angiogenic factors in amniotic fluid. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 794-805.	1.5	22
78	An elevated fetal interleukin-6 concentration can be observed in fetuses with anemia due to Rh alloimmunization: implications for the understanding of the fetal inflammatory response syndrome. Journal of Maternal-Fetal and Neonatal Medicine, 2011, 24, 391-396.	1.5	22
79	Retinol-binding protein 4: a novel adipokine implicated in the genesis of LGA in the absence of gestational diabetes mellitus. Journal of Perinatal Medicine, 2010, 38, 147-55.	1.4	21
80	Maternal anti-protein Z antibodies in pregnancies complicated by pre-eclampsia, SGA and fetal death. Journal of Maternal-Fetal and Neonatal Medicine, 2009, 22, 662-671.	1.5	18
81	Intrapartum ultrasound at the initiation of the active second stage of labor predicts spontaneous vaginal delivery. American Journal of Obstetrics & Synecology MFM, 2021, 3, 100249.	2.6	18
82	Induction of labor with oral misoprostol for premature rupture of membranes at term in women with unfavorable cervix: a randomized, double-blind, placebo-controlled trial. Journal of Perinatal Medicine, 2007, 35, 126-9.	1.4	17
83	Fragment Bb: evidence for activation of the alternative pathway of the complement system in pregnant women with acute pyelonephritis. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 1085-1090.	1.5	17
84	Polymorphisms in maternal and fetal genes encoding for proteins involved in extracellular matrix metabolism alter the risk for small-for-gestational-age. Journal of Maternal-Fetal and Neonatal Medicine, 2011, 24, 362-380.	1.5	17
85	Preeclampsia, Portliness, and Perturbation of Adipose Tissue Function—Are we Beginning to Connect the Dots?. American Journal of Hypertension, 2017, 30, 559-560.	2.0	17
86	ORIGINAL ARTICLE: Maternal Plasma Concentration of the Proâ€Inflammatory Adipokine Preâ€Bâ€Cellâ€Enhancing Factor (PBEF)/Visfatin Is Elevated In Pregnant Patients with Acute Pyelonephritis. American Journal of Reproductive Immunology, 2010, 63, 252-262.	1.2	15
87	Total hemoglobin concentration in amniotic fluid is increased in intraamniotic infection/inflammation. American Journal of Obstetrics and Gynecology, 2008, 199, 426.e1-426.e7.	1.3	14
88	ORIGINAL ARTICLE: Hyperresistinemia – a Novel Feature in Systemic Infection During Human Pregnancy. American Journal of Reproductive Immunology, 2010, 63, 358-369.	1.2	14
89	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
90	The pattern and magnitude of "⟨i⟩in vivo⟨ i⟩thrombin generation―differ in women with preeclampsia and in those with SGA fetuses without preeclampsia. Journal of Maternal-Fetal and Neonatal Medicine, 2018, 31, 1671-1680.	1.5	14

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91	Characterization of Visceral and Subcutaneous Adipose Tissue Transcriptome and Biological Pathways in Pregnant and Non-Pregnant Women: Evidence for Pregnancy-Related Regional-Specific Differences in Adipose Tissue. PLoS ONE, 2015, 10, e0143779.	2.5	14
92	The effect of betamethasone administration to pregnant women on maternal serum indicators of infection. Journal of Perinatal Medicine, 2002, 30, 287-91.	1.4	12
93	Evidence for differential regulation of the adipokine visfatin in the maternal and fetal compartments in normal spontaneous labor at term. Journal of Perinatal Medicine, 2010, 38, 281-8.	1.4	12
94	Tissue factor activity in women with preeclampsia or SGA: a potential explanation for the excessive thrombin generation in these syndromes. Journal of Maternal-Fetal and Neonatal Medicine, 2018, 31, 1568-1577.	1.5	12
95	Maternal plasma retinol binding protein 4 in acute pyelonephritis during pregnancy. Journal of Perinatal Medicine, 2010, 38, 359-66.	1.4	11
96	Fetal death: A condition with a dissociation in the concentrations of soluble vascular endothelial growth factor receptor-2 between the maternal and fetal compartments. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 960-972.	1.5	10
97	Early-Onset Preeclampsia and HELLP Syndrome: An Overview. , 2012, , 1867-1891.		10
98	Amniotic fluid fetal hemoglobin in normal pregnancies and pregnancies complicated with preterm labor or prelabor rupture of membranes. Journal of Maternal-Fetal and Neonatal Medicine, 2009, 22, 388-397.	1.5	9
99	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
100	Can malignant potential of endometrial polyps be determined by incorporating the endometrial intraepithelial neoplasia (EIN) classification?. Gynecologic Oncology, 2015, 136, 254-257.	1.4	7
101	ADIPOKINES AND PATHOPHYSIOLOGY OF PREGNANCY COMPLICATIONS – THE ROLE OF LEPTIN AND ADIPONECTIN. Fetal and Maternal Medicine Review, 2013, 24, 232-259.	0.3	6
102	Characterization of visceral and subcutaneous adipose tissue transcriptome in pregnant women with and without spontaneous labor at term: implication of alternative splicing in the metabolic adaptations of adipose tissue to parturition. Journal of Perinatal Medicine, 2016, 44, 813-835.	1.4	5
103	Title is missing!. Gynecologic Oncology, 2006, 100, 218-219.	1.4	4
104	Effect of Menopausal Status on the Diagnosis of Endometrial Polyp. Journal of Obstetrics and Gynaecology Canada, 2019, 41, 926-929.	0.7	4
105	Characterization of amniotic fluid sludge in preterm and term gestations. Journal of Maternal-Fetal and Neonatal Medicine, 2022, , 1-10.	1.5	4
106	The Challenges of Treating Glucokinase MODY during Pregnancy: A Review of Maternal and Fetal Outcomes. International Journal of Environmental Research and Public Health, 2022, 19, 5980.	2.6	3
107	Adiponectin in amniotic fluid in normal pregnancy, spontaneous labor at term, and preterm labor: A novel association with intra-amniotic infection/inflammation. Journal of Maternal-Fetal and Neonatal Medicine, $0, 1.11$.	1.5	2
108	Acute pyelonephritis during pregnancy changes the balance of angiogenic and anti-angiogenic factors in maternal plasma. Journal of Maternal-Fetal and Neonatal Medicine, 0, , 1-12.	1.5	2

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109	Isobaric labeling and tandem mass spectrometry: A novel approach for profiling and quantifying proteins differentially expressed in amniotic fluid in preterm labor with and without intra-amniotic infection/inflammation. Journal of Maternal-Fetal and Neonatal Medicine, 0, , 1-20.	1.5	2
110	Intrapartum ultrasound use in clinical practice as a predictor of delivery mode during prolonged second stage of labor. Archives of Gynecology and Obstetrics, 2023, 307, 763-770.	1.7	2
111	Chorionic Villus Sampling Compared With Amniocentesis and the Difference in the Rate of Pregnancy Loss. Obstetrics and Gynecology, 2007, 109, 205.	2.4	1
112	202: Granulocyte chemotactic protein-2 (CXCL6): A novel chemokine involved in the innate immune response of the amniotic cavity. American Journal of Obstetrics and Gynecology, 2007, 197, S68.	1.3	1
113	Severe post-gastric bypass hypoglycemia in pregnancy. Obesity Research and Clinical Practice, 2022, , .	1.8	1
114	Can assessing the angle of progression before labor onset assist to predict vaginal birth after cesarean?: A prospective cohort observational study. Journal of Maternal-Fetal and Neonatal Medicine, 2020, , 1-8.	1.5	0