

Joong-Shin Park

List of Publications by Year in descending order

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Version: 2024-02-01

181
papers

5,357
citations

101543

36
h-index

88630

70
g-index

185
all docs

185
docs citations

185
times ranked

4309
citing authors

#	ARTICLE	IF	CITATIONS
1	Nonalcoholic fatty liver disease and early prediction of gestational diabetes mellitus using machine learning methods. <i>Clinical and Molecular Hepatology</i> , 2022, 28, 105-116.	8.9	9
2	Metabolic Dysfunction-Associated Fatty Liver Disease and Subsequent Development of Adverse Pregnancy Outcomes. <i>Clinical Gastroenterology and Hepatology</i> , 2022, 20, 2542-2550.e8.	4.4	11
3	Maternal Signatures of Cortisol in First Trimester Small-for-Gestational Age. <i>Reproductive Sciences</i> , 2022, 29, 1498-1505.	2.5	2
4	Simple and rapid detection of common fetal aneuploidies using peptide nucleic acid probe-based real-time polymerase chain reaction. <i>Scientific Reports</i> , 2022, 12, 150.	3.3	3
5	Author's Reply: MAFLD-based risk prediction for adverse pregnancy outcomes. <i>Clinical Gastroenterology and Hepatology</i> , 2022, , .	4.4	0
6	Clinical Features of Group B Streptococcus Colonization in Vagina During Late Pregnancy at a Primary Maternity Hospital. <i>Journal of the Korean Society of Maternal and Child Health</i> , 2022, 26, 27-34.	0.6	0
7	The concordance rate of non-chromosomal congenital malformations in twins based on zygosity: a retrospective cohort study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2021, 128, 857-864.	2.3	6
8	Funisitis as a Risk Factor for Adverse Neonatal Outcomes in Twin Neonates with Spontaneous Preterm Birth: A Retrospective Cohort Study. <i>Yonsei Medical Journal</i> , 2021, 62, 822.	2.2	4
9	Environmental and Genetic Risk Factors of Congenital Anomalies: an Umbrella Review of Systematic Reviews and Meta-Analyses. <i>Journal of Korean Medical Science</i> , 2021, 36, e183.	2.5	22
10	The Relationship Among Intra-Amniotic Inflammatory Response, The Progression of Inflammation in Chorionic Plate and Early-Onset Neonatal Sepsis. <i>Frontiers in Pediatrics</i> , 2021, 9, 582472.	1.9	1
11	Fetal Growth Restriction and Subsequent Low Grade Fetal Inflammatory Response Are Associated with Early-Onset Neonatal Sepsis in the Context of Early Preterm Sterile Intrauterine Environment. <i>Journal of Clinical Medicine</i> , 2021, 10, 2018.	2.4	2
12	Neutrophil to Lymphocyte Ratio in Maternal Blood: A Clue to Suspect Amnionitis. <i>Journal of Clinical Medicine</i> , 2021, 10, 2673.	2.4	4
13	Acute chorioamnionitis and intra-amniotic inflammation are more severe according to outside-in neutrophil migration within the same chorio-decidua. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2021, 60, 639-652.	1.3	4
14	The Inflammatory Milieu of Amniotic Fluid Increases with Chorio-Deciduitis Grade in Inflammation-Restricted to Choriodecidua, but Not Amnionitis, of Extra-Placental Membranes. <i>Journal of Clinical Medicine</i> , 2021, 10, 3041.	2.4	1
15	Novel method of real-time PCR-based screening for common fetal trisomies. <i>BMC Medical Genomics</i> , 2021, 14, 195.	1.5	6
16	Necrotizing funisitis is an indicator that intra-amniotic inflammatory response is more severe and amnionitis is more frequent in the context of the extension of inflammation into Wharton's jelly. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2021, 60, 840-850.	1.3	2
17	Maternal dyslipidemia and altered cholesterol metabolism in early pregnancy as a risk factor for small for gestational age neonates. <i>Scientific Reports</i> , 2021, 11, 21066.	3.3	2
18	Risk of intra-amniotic infection/inflammation and respiratory distress syndrome according to the birth order in twin preterm neonates. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020, 33, 1566-1571.	1.5	4

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19	Metabolomic biomarkers in midtrimester maternal plasma can accurately predict the development of preeclampsia. Scientific Reports, 2020, 10, 16142.	3.3	18
20	Proteomic biomarkers in mid-trimester amniotic fluid associated with adverse pregnancy outcomes in patients with systemic lupus erythematosus. PLoS ONE, 2020, 15, e0235838.	2.5	9
21	The risk of pregnancy-associated hypertension in women with nonalcoholic fatty liver disease. Liver International, 2020, 40, 2417-2426.	3.9	15
22	Fetal inflammatory response is positively correlated with the progress of inflammation in chorionic plate. Placenta, 2020, 97, 6-17.	1.5	4
23	Elevated Alanine Aminotransferase in Early Pregnancy and Subsequent Development of Gestational Diabetes and Preeclampsia. Journal of Korean Medical Science, 2020, 35, e198.	2.5	11
24	A Comparison of Predictive Performances between Old versus New Criteria in a Risk-Based Screening Strategy for Gestational Diabetes Mellitus. Diabetes and Metabolism Journal, 2020, 44, 726-736.	4.7	9
25	Successful Pregnancy and Delivery with Intracytoplasmic Sperm Injection in HIV-Serodiscordant Couple: the First Case in Korea. Journal of Korean Medical Science, 2020, 35, e197.	2.5	0
26	Risk of Down syndrome in duodenal atresia and atrioventricular septal defect: Is there an ethnic difference?. Journal of Genetic Medicine, 2020, 17, 16-20.	0.2	0
27	Prenatal molecular diagnosis and carrier detection of Duchenne muscular dystrophy in Korea. Journal of Genetic Medicine, 2020, 17, 27-33.	0.2	0
28	The Amniotic Fluid Proteome Differs Significantly between Donor and Recipient Fetuses in Pregnancies Complicated by Twin-to-Twin Transfusion Syndrome. Journal of Korean Medical Science, 2020, 35, e73.	2.5	2
29	Metabolic Biomarkers In Midtrimester Maternal Plasma Can Accurately Predict Adverse Pregnancy Outcome in Patients with SLE. Scientific Reports, 2019, 9, 15169.	3.3	12
30	Nonalcoholic fatty liver disease is a risk factor for large-for-gestational-age birthweight. PLoS ONE, 2019, 14, e0221400.	2.5	28
31	Fetal Survival Immediate after Fetoscopic Laser Ablation in Twin to Twin Transfusion Syndrome. Journal of Korean Medical Science, 2019, 34, e20.	2.5	7
32	Increased biosynthesis and accumulation of cholesterol in maternal plasma, but not amniotic fluid in pre-eclampsia. Scientific Reports, 2019, 9, 1550.	3.3	22
33	Pediatric Pneumothorax Occurred During a Non-Invasive Positive Pressure Ventilation Shows Two Distinctive Clinical Characteristics. , 2019, , .		0
34	The relationship among the progression of inflammation in umbilical cord, fetal inflammatory response, early-onset neonatal sepsis, and chorioamnionitis. PLoS ONE, 2019, 14, e0225328.	2.5	28
35	Non-alcoholic fatty liver disease in the first trimester and subsequent development of gestational diabetes mellitus. Diabetologia, 2019, 62, 238-248.	6.3	65
36	Mid-pregnancy cervical length as a risk factor for cesarean section in women with twin pregnancies. Journal of Perinatal Medicine, 2018, 46, 780-785.	1.4	2

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37	Antenatal Prediction of Neonatal Survival in Sacrococcygeal Teratoma. Journal of Ultrasound in Medicine, 2018, 37, 2003-2009.	1.7	9
38	Pregnancy in women with immunoglobulin A nephropathy: are obstetrical complications associated with renal prognosis?. Nephrology Dialysis Transplantation, 2018, 33, 459-465.	0.7	17
39	Efficacy and side effect of ritodrine and magnesium sulfate in threatened preterm labor. Obstetrics and Gynecology Science, 2018, 61, 63.	1.6	14
40	The Risk of Spontaneous Preterm Birth according to Maternal Pre-pregnancy Body Mass Index in Twin Gestations. Journal of Korean Medical Science, 2018, 33, e103.	2.5	6
41	Risk of Emergency Operations, Adverse Maternal and Neonatal Outcomes according to the Planned Gestational Age for Cesarean Delivery. Journal of Korean Medical Science, 2018, 33, e51.	2.5	2
42	Maternal and fetal outcomes of pregnancies in kidney donors: A 30-year comparative analysis of matched non-donors in a single center. Kidney Research and Clinical Practice, 2018, 37, 356-365.	2.2	15
43	OP0234â€¦Infliximab therapy in patients with takayasu arteritis. , 2018, , .		0
44	The risk of neonatal respiratory morbidity according to the etiology of late preterm delivery. Journal of Perinatal Medicine, 2017, 45, 129-134.	1.4	5
45	Midterm eGFR and Adverse Pregnancy Outcomes: The Clinical Significance of Gestational Hyperfiltration. Clinical Journal of the American Society of Nephrology: CJASN, 2017, 12, 1048-1056.	4.5	36
46	Bulk Aggregation Based Fluorescence Turnâ€œOn Sensors for Selective Detection of Progesterone in Aqueous Solution. Angewandte Chemie - International Edition, 2017, 56, 14642-14647.	13.8	27
47	Amniotic necrosis is associated with severe and advanced acute histologic chorioamnionitis. Placenta, 2017, 57, 285.	1.5	1
48	Identification of Epstein-Barr Virus in the Human Placenta and Its Pathologic Characteristics. Journal of Korean Medical Science, 2017, 32, 1959.	2.5	9
49	Value of sagittal color Doppler ultrasonography as a supplementary tool in the differential diagnosis of fetal cleft lip and palate. Ultrasonography, 2017, 36, 53-59.	2.3	3
50	A Study of Core Humanistic Competency for Developing Humanism Education for Medical Students. Journal of Korean Medical Science, 2016, 31, 829.	2.5	13
51	OP0059â€¦Serum CXCL10 Levels Are Associated with Clinical Manifestations and Disease Activity in Behcet's Disease. Annals of the Rheumatic Diseases, 2016, 75, 77.1-77.	0.9	0
52	Nâ€œterminal proâ€œBâ€œtype natriuretic peptide and cardiac troponin T in nonâ€œimmune hydrops. Journal of Obstetrics and Gynaecology Research, 2016, 42, 380-384.	1.3	7
53	Preterm labor and preterm premature rupture of membranes have a different pattern in the involved compartments of acute histologic chorioamnionitis and/or funisitis: Pathoâ€œphysiologic implication related to different clinical manifestations. Pathology International, 2016, 66, 325-332.	1.3	11
54	Expression changes of proteins associated with the development of preeclampsia in maternal plasma: A caseâ€œcontrol study. Proteomics, 2016, 16, 1581-1589.	2.2	22

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55	FGR in the setting of preterm sterile intrauterine milieu is associated with a decrease in RDS. <i>Pediatric Pulmonology</i> , 2016, 51, 812-819.	2.0	2
56	AB0071...Alpha-Enolase Expression on The Cell Surface of Osteoclast Precursors Plays A Positive Role in Osteoclastogenesis of Monocyte/macrophage in Rheumatoid Arthritis. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 921.2-921.	0.9	1
57	AB0070...A Role of Synovial Exosomes in Osteoclast Differentiation of Inflammatory Arthritis. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 921.1-921.	0.9	2
58	168: Levels of adipokines in amniotic fluid at the time of delivery in dichorionic-diamniotic twins discordant for fetal growth. <i>American Journal of Obstetrics and Gynecology</i> , 2016, 214, S107.	1.3	0
59	Prenatal prediction of neonatal death in single ventricle congenital heart disease. <i>Prenatal Diagnosis</i> , 2016, 36, 346-352.	2.3	9
60	845: Maternal serum inflammatory markers for the prediction of spontaneous preterm birth in twin pregnancy complicated with preterm premature rupture of membranes. <i>American Journal of Obstetrics and Gynecology</i> , 2016, 214, S440-S441.	1.3	0
61	A new anti-microbial combination prolongs the latency period, reduces acute histologic chorioamnionitis as well as funisitis, and improves neonatal outcomes in preterm PROM. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 707-720.	1.5	76
62	Levels of Adipokines in Amniotic Fluid and Cord Blood Collected from Dichorionic-Diamniotic Twins Discordant for Fetal Growth. <i>PLoS ONE</i> , 2016, 11, e0154537.	2.5	5
63	Ultrasonographic severity scoring of non-immune hydrops: a predictor of perinatal mortality. <i>Journal of Perinatal Medicine</i> , 2015, 43, 53-59.	1.4	18
64	The inflammatory milieu of amniotic fluid in acute-chorioamnionitis decreases with increasing gestational age. <i>Placenta</i> , 2015, 36, 1283-1290.	1.5	6
65	A transcervical amniotic fluid collector: a new medical device for the assessment of amniotic fluid in patients with ruptured membranes. <i>Journal of Perinatal Medicine</i> , 2015, 43, 381-389.	1.4	15
66	COMP-Ang1 Potentiates EPC Treatment of Ischemic Brain Injury by Enhancing Angiogenesis Through Activating AKT-mTOR Pathway and Promoting Vascular Migration Through Activating Tie2-FAK Pathway. <i>Experimental Neurobiology</i> , 2015, 24, 55-70.	1.6	22
67	Timing of Histologic Progression from Chorio-Deciduitis to Chorio-Deciduo-Amnionitis in the Setting of Preterm Labor and Preterm Premature Rupture of Membranes with Sterile Amniotic Fluid. <i>PLoS ONE</i> , 2015, 10, e0143023.	2.5	6
68	Mild to Moderate, but Not Minimal or Severe, Acute Histologic Chorioamnionitis or Intra-Amniotic Inflammation Is Associated with a Decrease in Respiratory Distress Syndrome of Preterm Newborns without Fetal Growth Restriction. <i>Neonatology</i> , 2015, 108, 115-123.	2.0	14
69	Noninvasive Prenatal Diagnosis of Duchenne Muscular Dystrophy: Comprehensive Genetic Diagnosis in Carrier, Proband, and Fetus. <i>Clinical Chemistry</i> , 2015, 61, 829-837.	3.2	42
70	Molecular Regulation of Parturition: The Role of the Decidual Clock. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2015, 5, a023143.	6.2	96
71	Educational intervention as an effective step for reducing blood culture contamination: a prospective cohort study. <i>Journal of Hospital Infection</i> , 2015, 91, 111-116.	2.9	22
72	593: Perinatal outcomes of twin pregnancies conceived by in vitro fertilization (IVF) compared with those conceived naturally. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 212, S296.	1.3	1

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73	594: Neonatal survival and morbidity advantages of delayed interval delivery. American Journal of Obstetrics and Gynecology, 2015, 212, S296.	1.3	0
74	870: Levels of adipokines and pro-inflammatory biomarkers in mid-trimester amniotic fluid and cord blood at birth in dichorionic-diamniotic twins discordant for fetal growth. American Journal of Obstetrics and Gynecology, 2015, 212, S415.	1.3	0
75	393: The relationship between leptin in cord blood at birth and postnatal catch-up growth in discordant twins. American Journal of Obstetrics and Gynecology, 2015, 212, S204-S205.	1.3	0
76	557: Is chronic intrauterine stress protective for neonatal respiratory morbidity in late preterm period?. American Journal of Obstetrics and Gynecology, 2015, 212, S278.	1.3	2
77	543: Presenting twins are exposed to higher levels of inflammatory mediators than non-presenting twins as early as the mid-trimester of pregnancy. American Journal of Obstetrics and Gynecology, 2015, 212, S271.	1.3	0
78	556: One third of early spontaneous preterm delivery can be identified by a rapid matrix metalloproteinase-8 (MMP-8) bedside test at the time of mid-trimester genetic amniocentesis. American Journal of Obstetrics and Gynecology, 2015, 212, S277.	1.3	5
79	Presenting Twins Are Exposed to Higher Levels of Inflammatory Mediators than Nonpresenting Twins as Early as the Midtrimester of Pregnancy. PLoS ONE, 2015, 10, e0125346.	2.5	6
80	Usefulness of Fetal Urine Production Measurement for Prediction of Perinatal Outcomes in Uteroplacental Insufficiency. Journal of Ultrasound in Medicine, 2014, 33, 2165-2171.	1.7	8
81	645: Neonatal outcomes of trials of labor in preterm twins weighing less than 1500 g. American Journal of Obstetrics and Gynecology, 2014, 210, S316-S317.	1.3	0
82	Genotypic prevalence of human papillomavirus infection during normal pregnancy: A cross-sectional study. Journal of Obstetrics and Gynaecology Research, 2014, 40, 200-207.	1.3	13
83	350: Identification of biomarkers associated with defective deep placentation using proteomics. American Journal of Obstetrics and Gynecology, 2014, 210, S180.	1.3	0
84	654: Neonatal outcomes of trials of labor in twin pregnancies. American Journal of Obstetrics and Gynecology, 2014, 210, S320-S321.	1.3	0
85	816: Comprehensive analysis of mid-trimester amniotic fluid and the risk of spontaneous preterm delivery in twin pregnancy. American Journal of Obstetrics and Gynecology, 2014, 210, S397-S398.	1.3	0
86	685: Clinical factors associated with failed trials of labor in late preterm and term twin pregnancies. American Journal of Obstetrics and Gynecology, 2014, 210, S335-S336.	1.3	1
87	383: Maternal serum angiopoietin-1 & 2 in pregnant women with chronic hypertension. American Journal of Obstetrics and Gynecology, 2014, 210, S194.	1.3	1
88	475: Effect of triple antibiotics on amniotic fluid infection/inflammation: an inter-era comparison of 20 years in patients with preterm PROM. American Journal of Obstetrics and Gynecology, 2014, 210, S238.	1.3	3
89	Fetal, amniotic and maternal inflammatory responses in early stage of ascending intrauterine infection, inflammation restricted to chorio-decidua, in preterm gestation. Journal of Maternal-Fetal and Neonatal Medicine, 2014, 27, 98-105.	1.5	25
90	The Potential of Endothelial Colony-Forming Cells to Improve Early Graft Loss after Intraportal Islet Transplantation. Cell Transplantation, 2014, 23, 273-283.	2.5	16

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91	The Associations between Bridal Pregnancy and Obstetric Outcomes among Live Births in Korea: Population-Based Study. PLoS ONE, 2014, 9, e103178.	2.5	3
92	Pharmacokinetic study of single and multiple oral administrations of 2 mg dienogest in healthy Korean women. Contraception, 2013, 87, 750-755.	1.5	10
93	Circulating Levels of Neutrophil Gelatinase-Associated Lipocalin (NGAL) Correlate With the Presence and Severity of Preeclampsia. Reproductive Sciences, 2013, 20, 1083-1089.	2.5	28
94	An elevated maternal serum C-reactive protein in the context of intra-amniotic inflammation is an indicator that the development of amnionitis, an intense fetal and AF inflammatory response are likely in patients with preterm labor: clinical implications. Journal of Maternal-Fetal and Neonatal Medicine, 2013, 26, 847-853.	1.5	20
95	Chronic chorioamnionitis is the most common placental lesion in late preterm birth. Placenta, 2013, 34, 681-689.	1.5	88
96	Mutation spectrum of <i>RB1</i> gene in Korean bilateral retinoblastoma patients using direct sequencing and gene dosage analysis. Clinical Genetics, 2013, 83, 494-496.	2.0	5
97	A Fetal and an Intra-Amniotic Inflammatory Response Is More Severe in Preterm Labor than in Preterm PROM in the Context of Funisitis: Unexpected Observation in Human Gestations. PLoS ONE, 2013, 8, e62521.	2.5	24
98	583: Differential expression of miR-223 in fetal organs according to the acute histologic chorioamnionitis. American Journal of Obstetrics and Gynecology, 2013, 208, S249.	1.3	0
99	Acceleration Time-to-Ejection Time Ratio in Fetal Pulmonary Artery Predicts the Development of Neonatal Respiratory Distress Syndrome: A Prospective Cohort Study. American Journal of Perinatology, 2013, 30, 805-812.	1.4	28
100	The diagnosis of rupture of fetal membranes (ROM): a meta-analysis. Journal of Perinatal Medicine, 2013, 41, 233-240.	1.4	40
101	The frequency and clinical significance of intra-amniotic inflammation defined as an elevated amniotic fluid matrix metalloproteinase-8 in patients with preterm labor and low amniotic fluid white blood cell counts. Obstetrics and Gynecology Science, 2013, 56, 167.	1.6	25
102	Which is more important for the intensity of intra-amniotic inflammation between total grade or involved anatomical region in preterm gestations with acute histologic chorioamnionitis?. Obstetrics and Gynecology Science, 2013, 56, 227.	1.6	10
103	Risk of Vertical Transmission of Human Papillomavirus throughout Pregnancy: A Prospective Study. PLoS ONE, 2013, 8, e66368.	2.5	64
104	Acute Histologic Chorioamnionitis Is a Risk Factor for Adverse Neonatal Outcome in Late Preterm Birth after Preterm Premature Rupture of Membranes. PLoS ONE, 2013, 8, e79941.	2.5	41
105	The frequency and clinical significance of intra-amniotic inflammation in women with preterm uterine contractility but without cervical change: do the diagnostic criteria for preterm labor need to be changed?. Journal of Maternal-Fetal and Neonatal Medicine, 2012, 25, 1212-1221.	1.5	37
106	Endothelial Progenitor Cell Cotransplantation Enhances Islet Engraftment by Rapid Revascularization. Diabetes, 2012, 61, 866-876.	0.6	65
107	Proteomic Biomarkers in Second Trimester Amniotic Fluid That Identify Women Who Are Destined to Develop Preeclampsia. Reproductive Sciences, 2012, 19, 694-703.	2.5	5
108	Angiopoietin-2: A Promising Indicator for the Occurrence of Severe Preeclampsia. Hypertension in Pregnancy, 2012, 31, 189-199.	1.1	20

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109	Identification of Proteomic Biomarkers in Maternal Plasma in the Early Second Trimester That Predict the Subsequent Development of Gestational Diabetes. <i>Reproductive Sciences</i> , 2012, 19, 202-209.	2.5	23
110	349: Antenatal ultrasonographic findings to predict esophageal atresia in cases with visible stomach bubble. <i>American Journal of Obstetrics and Gynecology</i> , 2012, 206, S164.	1.3	0
111	800: Neutrophil gelatinase-associated lipocalin (NGAL) concentrations are elevated in the circulation of women with preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 2012, 206, S352.	1.3	0
112	The presence of funisitis is associated with a decreased risk for the development of neonatal respiratory distress syndrome. <i>Placenta</i> , 2011, 32, 235-240.	1.5	38
113	129: Neonatal outcome of vertex-breech second twin according to mode of delivery. <i>American Journal of Obstetrics and Gynecology</i> , 2011, 204, S65.	1.3	0
114	186: The presence of funisitis is associated with a decreased risk for the development of neonatal respiratory distress syndrome. <i>American Journal of Obstetrics and Gynecology</i> , 2011, 204, S85.	1.3	0
115	469: The difference in intra-amniotic inflammatory response according to the advance of gestational age in the context of the presence or absence of amnionitis in patients with preterm premature rupture of membranes and histologic chorioamnionitis. <i>American Journal of Obstetrics and Gynecology</i> , 2011, 204, S188.	1.3	0
116	768: Identification and characterization of proteomic biomarkers in mid-trimester amniotic fluid that are differentially expressed in women who subsequently develop preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 2011, 204, S301.	1.3	0
117	793: Characterization of discriminatory urinary proteomic biomarkers for severe preeclampsia using seldi-TOF mass spectrometry. <i>American Journal of Obstetrics and Gynecology</i> , 2011, 204, S311.	1.3	0
118	Surfactant Protein-A (SP-A) Selectively Inhibits Prostaglandin F2 \pm (PGF2 \pm) Production in Term Decidua: Implications for the Onset of Labor. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, E624-E632.	3.6	29
119	Characterization of discriminatory urinary proteomic biomarkers for severe preeclampsia using SELDI-TOF mass spectrometry. <i>Journal of Perinatal Medicine</i> , 2011, 39, 391-6.	1.4	15
120	Clinical significance of oligohydramnios in patients with preterm labor and intact membranes*,**. <i>Journal of Perinatal Medicine</i> , 2011, 39, 131-6.	1.4	17
121	Intra-amniotic Infection Upregulates Neutrophil Gelatinase-Associated Lipocalin (NGAL) Expression at the Maternal-Fetal Interface at Term. <i>Reproductive Sciences</i> , 2011, 18, 713-722.	2.5	34
122	Maternal and paternal nutrition before conception. <i>Journal of the Korean Medical Association</i> , 2011, 54, 818.	0.3	3
123	Intrauterine Inflammation as a Risk Factor for Persistent Ductus Arteriosus Patency after Cyclooxygenase Inhibition in Extremely Low Birth Weight Infants. <i>Journal of Pediatrics</i> , 2010, 157, 745-750.e1.	1.8	50
124	Identification and characterization of proteins in amniotic fluid that are differentially expressed before and after antenatal corticosteroid administration. <i>American Journal of Obstetrics and Gynecology</i> , 2010, 202, 388.e1-388.e10.	1.3	9
125	Successful Vaginal Delivery of a Pregnant Woman with Cantrell's Pentalogy. <i>Journal of Korean Medical Science</i> , 2010, 25, 1241.	2.5	0
126	Role of GnRH \pm GnRH receptor signaling at the maternal-fetal interface. <i>Fertility and Sterility</i> , 2010, 94, 2680-2687.	1.0	17

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127	Spontaneous corneal melting during pregnancy: a case report. <i>Cases Journal</i> , 2009, 2, 7444.	0.4	4
128	The Involvement of Human Amnion in Histologic Chorioamnionitis is an Indicator that a Fetal and an Intra-Amniotic Inflammatory Response is More Likely and Severe: Clinical Implications. <i>Placenta</i> , 2009, 30, 56-61.	1.5	104
129	The Frequency and Clinical Significance of Intra-Uterine Infection and Inflammation in Patients with Placenta Previa and Preterm Labor and Intact Membranes. <i>Placenta</i> , 2009, 30, 613-618.	1.5	39
130	7: Identification and characterization of proteomic biomarkers in amniotic fluid that are differentially expressed before and after antenatal corticosteroid administration. <i>American Journal of Obstetrics and Gynecology</i> , 2009, 201, S4.	1.3	0
131	425: "Cord insertion ratio" of placenta as a determinant for birthweight. <i>American Journal of Obstetrics and Gynecology</i> , 2009, 201, S163.	1.3	0
132	789: Interleukin-18 (IL-18): a novel urinary biomarker for the diagnosis of preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 2009, 201, S283-S284.	1.3	1
133	798: Neutrophil gelatinase-associated lipocalin (NGAL) is a novel urinary biomarker for severe preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 2009, 201, S286.	1.3	0
134	799: Intraamniotic infection upregulates neutrophil gelatinase-associated lipocalin (NGAL) at the maternal-fetal interface: implications for infection-related preterm birth. <i>American Journal of Obstetrics and Gynecology</i> , 2009, 201, S287.	1.3	0
135	The clinical significance of a positive Amnisure test, in women with term labor with intact membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009, 22, 305-310.	1.5	121
136	The importance of intra-amniotic inflammation in the subsequent development of atypical chronic lung disease. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009, 22, 917-923.	1.5	43
137	Prevalence and clinical features of arthralgia/arthritis in healthy pregnant women. <i>Rheumatology International</i> , 2008, 28, 1111-1115.	3.0	10
138	Expression of Extracellular Signal-Regulated Kinase1/2 and p38 Mitogen-Activated Protein Kinase in the Invasive Trophoblasts at the Human Placental Bed. <i>Placenta</i> , 2008, 29, 391-395.	1.5	18
139	The antenatal identification of funisitis with a rapid MMP-8 bedside test. <i>Journal of Perinatal Medicine</i> , 2008, 36, 497-502.	1.4	62
140	Identification of Proteomic Biomarkers of Preeclampsia in Amniotic Fluid Using SELDI-TOF Mass Spectrometry. <i>Reproductive Sciences</i> , 2008, 15, 457-468.	2.5	48
141	Is Diagnostic Ultrasound Harmful to the Fetus?. <i>Journal of the Korean Medical Association</i> , 2008, 51, 823.	0.3	1
142	Management of Sexually Transmitted Diseases during Pregnancy. <i>Journal of the Korean Medical Association</i> , 2008, 51, 897.	0.3	0
143	Measurement of Placental Alpha-Microglobulin-1 in Cervicovaginal Discharge to Diagnose Rupture of Membranes. <i>Obstetrics and Gynecology</i> , 2007, 109, 634-640.	2.4	107
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