

# Juan Pedro Kusanovic

## List of Publications by Year in descending order

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222  
papers

16,208  
citations

18482

62  
h-index

19749

117  
g-index

223  
all docs

223  
docs citations

223  
times ranked

12993  
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of amniotic fluid sludge in preterm and term gestations. Journal of Maternal-Fetal and Neonatal Medicine, 2022, , 1-10.	1.5	4
2	Early pregnancy levels of gingival crevicular fluid matrix metalloproteinasesâ€8 and â€9 are associated with the severity of periodontitis and the development of gestational diabetes mellitus. Journal of Periodontology, 2021, 92, 205-215.	3.4	25
3	Personalized assessment of cervical length improves prediction of spontaneous preterm birth: a standard and a percentile calculator. American Journal of Obstetrics and Gynecology, 2021, 224, 288.e1-288.e17.	1.3	32
4	Gingival Crevicular Placental Alkaline Phosphatase Is an Early Pregnancy Biomarker for Pre-Eclampsia. Diagnostics, 2021, 11, 661.	2.6	5
5	Clinical chorioamnionitis at term X: microbiology, clinical signs, placental pathology, and neonatal bacteremia â€ implications for clinical care. Journal of Perinatal Medicine, 2021, 49, 275-298.	1.4	27
6	Comparison of two identification and susceptibility test kits for <i>Ureaplasma</i> spp and <i>Mycoplasma hominis</i> in amniotic fluid of patients at high risk for intra-amniotic infection. Journal of Maternal-Fetal and Neonatal Medicine, 2020, 33, 3409-3417.	1.5	10
7	Effectiveness of a normative nutrition intervention in Chilean pregnant women on maternal and neonatal outcomes: the CHiMINCs study. American Journal of Clinical Nutrition, 2020, 112, 991-1001.	4.7	10
8	Maternal sepsis. American Journal of Obstetrics & Gynecology MFM, 2020, 2, 100149.	2.6	18
9	DiagnÃ³stico prenatal de malformaciones congÃ©nitas y alteraciones cromosÃ³micas: resultado de la experiencia CIMAF - Hospital Dr. SÃ¡ntero Del RÃ­o. Revista Chilena De Obstetricia Y Ginecologia, 2020, 85, 358-365.	0.1	1
10	The Cellular Transcriptome in the Maternal Circulation During Normal Pregnancy: A Longitudinal Study. Frontiers in Immunology, 2019, 10, 2863.	4.8	43
11	Clinical chorioamnionitis at term IX: <i>in vivo</i> evidence of intra-amniotic inflammasome activation. Journal of Perinatal Medicine, 2019, 47, 276-287.	1.4	44
12	The diagnostic performance of the beta-glucan assay in the detection of intra-amniotic infection with Candida species. Journal of Maternal-Fetal and Neonatal Medicine, 2019, 32, 1703-1720.	1.5	18
13	CervicometrÃ­a transvaginal: ahora y siempre. Revista Chilena De Obstetricia Y Ginecologia, 2019, 84, 337-339.	0.1	0
14	Influence of Gestational Age at Initiation of Antihypertensive Therapy. Hypertension, 2018, 71, 1170-1177.	2.7	25
15	The pattern and magnitude of â€<i>in vivo</i>thrombin generationâ€ 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
16	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
17	Effectiveness on maternal and offspring metabolic control of a home-based dietary counseling intervention and DHA supplementation in obese/overweight pregnant women (MIGHT study): A randomized controlled trialâ€Study protocol. Contemporary Clinical Trials, 2018, 70, 35-40.	1.8	8
18	Periodontitis and placental growth factor in oral fluids are early pregnancy predictors of gestational diabetes mellitus. Journal of Periodontology, 2018, 89, 1052-1060.	3.4	17

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19	Clinical Chorioamnionitis at Term: New Insights into the Etiology, Microbiology, and the Fetal, Maternal and Amniotic Cavity Inflammatory Responses. , 2018, 20, 103-112.		9
20	Clinical chorioamnionitis at term VIII: a rapid MMP-8 test for the identification of intra-amniotic inflammation. Journal of Perinatal Medicine, 2017, 45, 539-550.	1.4	44
21	Resultado de estudio prenatal invasivo para el diagn�stico de aneuploid�a en el Hospital S�tero del R�o. Revista Chilena De Obstetricia Y Ginecologia, 2016, 81, 94-98.	0.1	2
22	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
23	Placental biomarkers and angiogenic factors in oral fluids of patients with preeclampsia. Prenatal Diagnosis, 2016, 36, 476-482.	2.3	25
24	Clinical chorioamnionitis at term: the amniotic fluid fatty acyl lipidome. Journal of Lipid Research, 2016, 57, 1906-1916.	4.2	42
25	Lipidomic analysis of patients with microbial invasion of the amniotic cavity reveals up�regulation of leukotriene B<sub>4</sub>. FASEB Journal, 2016, 30, 3296-3307.	0.5	43
26	Effectiveness of a normative nutrition intervention (diet, physical activity and breastfeeding) on maternal nutrition and offspring growth: the Chilean maternal and infant nutrition cohort study (CHIMINCS). BMC Pregnancy and Childbirth, 2015, 15, 175.	2.4	13
27	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
28	Eicosanomic profiling reveals dominance of the epoxygenase pathway in human amniotic fluid at term in spontaneous labor. FASEB Journal, 2014, 28, 4835-4846.	0.5	80
29	Maternal plasma concentrations of angiogenic/antiangiogenic factors in the third trimester of pregnancy to identify the patient at risk for stillbirth at or near term and severe late preeclampsia. American Journal of Obstetrics and Gynecology, 2013, 208, 287.e1-287.e15.	1.3	122
30	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
31	Detection of Anti�HLA� Antibodies in Maternal Blood in the Second Trimester to Identify Patients at Risk of Antibody�Mediated Maternal Anti�Fetal Rejection and Spontaneous Preterm Delivery. American Journal of Reproductive Immunology, 2013, 70, 162-175.	1.2	45
32	Characterization of the Fetal Blood Transcriptome and Proteome in Maternal Anti�Fetal Rejection: Evidence of a Distinct and Novel Type of Human Fetal Systemic Inflammatory Response. American Journal of Reproductive Immunology, 2013, 70, 265-284.	1.2	50
33	Blood pH and gases in fetuses in preterm labor with and without systemic inflammatory response syndrome. Journal of Maternal-Fetal and Neonatal Medicine, 2012, 25, 1160-1170.	1.5	21
34	Interleukin-19 in fetal systemic inflammation. Journal of Maternal-Fetal and Neonatal Medicine, 2012, 25, 995-1005.	1.5	22
35	Hematologic profile of the fetus with systemic inflammatory response syndrome. Journal of Perinatal Medicine, 2012, 40, 19-32.	1.4	44
36	Placental Lesions Associated With Maternal Underperfusion Are More Frequent in Early-Onset Than in Late-Onset Preeclampsia. Obstetrical and Gynecological Survey, 2012, 67, 154-155.	0.4	4

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37	Late-onset preeclampsia is associated with an imbalance of angiogenic and anti-angiogenic factors in patients with and without placental lesions consistent with maternal underperfusion. Journal of Maternal-Fetal and Neonatal Medicine, 2012, 25, 498-507.	1.5	136
38	Clinical chorioamnionitis is characterized by changes in the expression of the alarmin HMGB1 and one of its receptors, sRAGE. Journal of Maternal-Fetal and Neonatal Medicine, 2012, 25, 558-567.	1.5	87
39	Peripheral CD300a+CD8+ T Lymphocytes with a Distinct Cytotoxic Molecular Signature Increase in Pregnant Women with Chronic Chorioamnionitis. American Journal of Reproductive Immunology, 2012, 67, 184-197.	1.2	41
40	Maternal plasma concentrations of angiogenic/anti-angiogenic factors are of prognostic value in patients presenting to the obstetrical triage area with the suspicion of preeclampsia. Journal of Maternal-Fetal and Neonatal Medicine, 2011, 24, 1187-1207.	1.5	118
41	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
42	Damage-associated molecular patterns (DAMPs) in preterm labor with intact membranes and preterm PROM: a study of the alarmin HMGB1. Journal of Maternal-Fetal and Neonatal Medicine, 2011, 24, 1444-1455.	1.5	191
43	miR-210 Targets Iron-Sulfur Cluster Scaffold Homologue in Human Trophoblast Cell Lines. American Journal of Pathology, 2011, 179, 590-602.	3.8	127
44	Varicella-zoster virus (chickenpox) infection in pregnancy. BJOG: an International Journal of Obstetrics and Gynaecology, 2011, 118, 1155-1162.	2.3	305
45	Maternal HLA Panel-Reactive Antibodies in Early Gestation Positively Correlate with Chronic Chorioamnionitis: Evidence in Support of the Chronic Nature of Maternal Anti-fetal Rejection. American Journal of Reproductive Immunology, 2011, 66, 510-526.	1.2	55
46	Circulating angiogenic and antiangiogenic factors in women with eclampsia. American Journal of Obstetrics and Gynecology, 2011, 204, 152.e1-152.e9.	1.3	88
47	A molecular signature of an arrest of descent in human parturition. American Journal of Obstetrics and Gynecology, 2011, 204, 177.e15-177.e33.	1.3	30
48	Nifedipine in the management of preterm labor: a systematic review and metaanalysis. American Journal of Obstetrics and Gynecology, 2011, 204, 134.e1-134.e20.	1.3	99
49	Supplementation with vitamins C and E during pregnancy for the prevention of preeclampsia and other adverse maternal and perinatal outcomes: a systematic review and metaanalysis. American Journal of Obstetrics and Gynecology, 2011, 204, 503.e1-503.e12.	1.3	117
50	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
51	Placental bed disorders in preterm labor, preterm PROM, spontaneous abortion and abruptio placentae. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2011, 25, 313-327.	2.8	172
52	Placental lesions associated with maternal underperfusion are more frequent in early-onset than in late-onset preeclampsia. Journal of Perinatal Medicine, 2011, 39, 641-52.	1.4	228
53	Listeriosis in human pregnancy: a systematic review. Journal of Perinatal Medicine, 2011, 39, 227-36.	1.4	257
54	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

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55	Measurement of sVEGF R1 and PlGF in Serum: Comparing Prototype Assays from Beckman Coulter, Inc. to R&D Systems Microplate Assays. Hypertension in Pregnancy, 2011, 30, 18-27.	1.1	11
56	Intrauterine Infection, Preterm Parturition, and the Fetal Inflammatory Response Syndrome. , 2011, , 457-468.e6.		3
57	A Signature of Maternal Anti-Fetal Rejection in Spontaneous Preterm Birth: Chronic Chorioamnionitis, Anti-Human Leukocyte Antigen Antibodies, and C4d. PLoS ONE, 2011, 6, e16806.	2.5	121
58	Fetal and Maternal Responses to Intrauterine Infection. , 2011, , 155-172.		0
59	Sex differences in fetal growth responses to maternal height and weight. American Journal of Human Biology, 2010, 22, 431-443.	1.6	69
60	ORIGINAL ARTICLE: The Transcriptome of the Fetal Inflammatory Response Syndrome. American Journal of Reproductive Immunology, 2010, 63, 73-92.	1.2	114
61	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
62	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
63	Patients with an asymptomatic short cervix ( $\leq 15$ 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	75
64	Characterization of the transcriptome of chorioamniotic membranes at the site of rupture in spontaneous labor at term. American Journal of Obstetrics and Gynecology, 2010, 202, 462.e1-462.e41.	1.3	62
65	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
66	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
67	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
68	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
69	Multifunctional Dendrimer-templated Antibody Presentation on Biosensor Surfaces for Improved Biomarker Detection. Advanced Functional Materials, 2010, 20, 409-421.	14.9	58
70	ORIGINAL ARTICLE: Activation of the Alternative Pathway of Complement is a Feature of Preterm Parturition but not of Spontaneous Labor at Term. American Journal of Reproductive Immunology, 2010, 63, 318-330.	1.2	32
71	ORIGINAL ARTICLE: Maternal Plasma Concentration of the Proinflammatory Adipokine Pre-B Cell-Enhancing Factor (PBEF)/Visfatin Is Elevated In Pregnant Patients with Acute Pyelonephritis. American Journal of Reproductive Immunology, 2010, 63, 252-262.	1.2	15
72	ORIGINAL ARTICLE: Hyperresistinemia "a Novel Feature in Systemic Infection During Human Pregnancy. American Journal of Reproductive Immunology, 2010, 63, 358-369.	1.2	14

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73	Prevalence and Diversity of Microbes in the Amniotic Fluid, the Fetal Inflammatory Response, and Pregnancy Outcome in Women with Preterm Preâ€Labor Rupture of Membranes. American Journal of Reproductive Immunology, 2010, 64, 38-57.	1.2	296
74	Placental bed disorders in the genesis of the great obstetrical syndromes. , 2010, , 271-289.		10
75	The frequency, clinical significance, and pathological features of chronic chorioamnionitis: a lesion associated with spontaneous preterm birth. Modern Pathology, 2010, 23, 1000-1011.	5.5	200
76	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
77	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
78	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
79	The prognosis of pregnancy conceived despite the presence of an intrauterine device (IUD). Journal of Perinatal Medicine, 2010, 38, 45-53.	1.4	52
80	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
81	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
82	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
83	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
84	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
85	Characterization of the myometrial transcriptome and biological pathways of spontaneous human labor at term. Journal of Perinatal Medicine, 2010, 38, 617-43.	1.4	150
86	Maternal plasma retinol binding protein 4 in acute pyelonephritis during pregnancy. Journal of Perinatal Medicine, 2010, 38, 359-66.	1.4	11
87	Retinol binding protein 4 â€“ a novel association with early-onset preeclampsia. Journal of Perinatal Medicine, 2010, 38, 129-39.	1.4	52
88	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
89	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
90	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

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91	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
92	Evidence for a Spatial and Temporal Regulation of Prostaglandin-Endoperoxide Synthase 2 Expression in Human Amnion in Term and Preterm Parturition. Journal of Clinical Endocrinology and Metabolism, 2010, 95, E86-E91.	3.6	19
93	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
94	The clinical significance of eosinophils in the amniotic fluid in preterm labor. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 320-329.	1.5	23
95	Prenatal diagnosis of truncus arteriosus using multiplanar display in 4D ultrasonography. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 297-307.	1.5	20
96	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
97	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
98	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
99	Allergy-induced preterm labor after the ingestion of shellfish. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 351-359.	1.5	24
100	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
101	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
102	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
103	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
104	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
105	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
106	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
107	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
108	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



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109	Preeclampsia and pregnancies with small-for-gestational age neonates have different profiles of complement split products. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 646-657.	1.5	48
110	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
111	Prenatal Diagnosis of Coarctation of the Aorta With the Multiplanar Display and B-Flow Imaging Using 4-Dimensional Sonography. Journal of Ultrasound in Medicine, 2009, 28, 1375-1378.	1.7	12
112	Maternal visfatin concentration in normal pregnancy. Journal of Perinatal Medicine, 2009, 37, 206-217.	1.4	57
113	Maternal serum adiponectin multimers in preeclampsia. Journal of Perinatal Medicine, 2009, 37, 349-363.	1.4	60
114	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
115	Maternal serum adiponectin multimers in gestational diabetes. Journal of Perinatal Medicine, 2009, 37, 637-50.	1.4	50
116	Maternal serum adiponectin multimers in patients with a small-for-gestational-age newborn. Journal of Perinatal Medicine, 2009, 37, 623-35.	1.4	26
117	Visfatin in human pregnancy: maternal gestational diabetes <i>vis-Å-vis</i> neonatal birthweight. Journal of Perinatal Medicine, 2009, 37, 218-231.	1.4	46
118	Villitis of Unknown Etiology Is Associated with a Distinct Pattern of Chemokine Up-Regulation in the Feto-Maternal and Placental Compartments: Implications for Conjoint Maternal Allograft Rejection and Maternal Anti-Fetal Graft-versus-Host Disease. Journal of Immunology, 2009, 182, 3919-3927.	0.8	176
119	Early rapid growth, early birth: Accelerated fetal growth and spontaneous late preterm birth. American Journal of Human Biology, 2009, 21, 141-150.	1.6	28
120	Growth perturbations in a phenotype with rapid fetal growth preceding preterm labor and term birth. American Journal of Human Biology, 2009, 21, 782-792.	1.6	9
121	Widespread microbial invasion of the chorioamniotic membranes is a consequence and not a cause of intra-amniotic infection. Laboratory Investigation, 2009, 89, 924-936.	3.7	133
122	A novel signaling pathway impact analysis. Bioinformatics, 2009, 25, 75-82.	4.1	950
123	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
124	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
125	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
126	Dysregulation of maternal serum adiponectin in preterm labor. Journal of Maternal-Fetal and Neonatal Medicine, 2009, 22, 887-904.	1.5	32



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127	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
128	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
129	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
130	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
131	Fetal membranes as an interface between inflammation and metabolism: Increased Aquaporin 9 expression in the presence of spontaneous labor at term and chorioamnionitis. Journal of Maternal-Fetal and Neonatal Medicine, 2009, 22, 1167-1175.	1.5	19
132	Maternal plasma visfatin in preterm labor. Journal of Maternal-Fetal and Neonatal Medicine, 2009, 22, 693-704.	1.5	32
133	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
134	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
135	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
136	Three-Dimensional Sonography of Placental Mesenchymal Dysplasia and Its Differential Diagnosis. Journal of Ultrasound in Medicine, 2009, 28, 359-368.	1.7	41
137	Evidence of changes in the immunophenotype and metabolic characteristics (intracellular reactive) Tj ETQq1 1 0.784314 rgBT /Overlock response syndrome. Journal of Perinatal Medicine, 2009, 37, 543-552.	1.4	39
138	Detection of a microbial biofilm in intraamniotic infection. American Journal of Obstetrics and Gynecology, 2008, 198, 135.e1-135.e5.	1.3	165
139	First-trimester maternal serum PP13 in the risk assessment for preeclampsia. American Journal of Obstetrics and Gynecology, 2008, 199, 122.e1-122.e11.	1.3	129
140	Twin-to-twin transfusion syndrome: an antiangiogenic state?. American Journal of Obstetrics and Gynecology, 2008, 198, 382.e1-382.e8.	1.3	51
141	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
142	ORIGINAL ARTICLE: CXCL6 (Granulocyte Chemotactic Protein-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
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