

Juan Pedro Kusanovic

List of Publications by Year in descending order

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Version: 2024-02-01

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	A novel signaling pathway impact analysis. <i>Bioinformatics</i> , 2009, 25, 75-82.	4.1	950
2	The Role of Inflammation and Infection in Preterm Birth. <i>Seminars in Reproductive Medicine</i> , 2007, 25, 021-039.	1.1	714
3	Microbial Prevalence, Diversity and Abundance in Amniotic Fluid During Preterm Labor: A Molecular and Culture-Based Investigation. <i>PLoS ONE</i> , 2008, 3, e3056.	2.5	653
4	Inflammation in preterm and term labour and delivery. <i>Seminars in Fetal and Neonatal Medicine</i> , 2006, 11, 317-326.	2.3	598
5	A longitudinal study of angiogenic (placental growth factor) and anti-angiogenic (soluble endoglin) Tj ETQq1 1 0.784314 rgBT /Overlook destined to develop preeclampsia and deliver a small for gestational age neonate. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> . 2008. 21, 9-23.	1.5	592
6	The Fetal Inflammatory Response Syndrome. <i>Clinical Obstetrics and Gynecology</i> , 2007, 50, 652-683.	1.1	480
7	Distinct subsets of microRNAs are expressed differentially in the human placentas of patients with preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 2007, 196, 261.e1-261.e6.	1.3	373
8	Inflammation in Pregnancy: Its Roles in Reproductive Physiology, Obstetrical Complications, and Fetal Injury. <i>Nutrition Reviews</i> , 2007, 65, 194-202.	5.8	313
9	Varicella-zoster virus (chickenpox) infection in pregnancy. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2011, 118, 1155-1162.	2.3	305
10	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. <i>American Journal of Reproductive Immunology</i> , 2010, 64, 38-57.	1.2	296
11	The change in concentrations of angiogenic and anti-angiogenic factors in maternal plasma between the first and second trimesters in risk assessment for the subsequent development of preeclampsia and small-for-gestational age. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2008, 21, 279-287.	1.5	264
12	Listeriosis in human pregnancy: a systematic review. <i>Journal of Perinatal Medicine</i> , 2011, 39, 227-36.	1.4	257
13	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. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009, 22, 1021-1038.	1.5	254
14	Inflammation in Pregnancy: Its Roles in Reproductive Physiology, Obstetrical Complications, and Fetal Injury. <i>Nutrition Reviews</i> , 2007, 65, S194-S202.	5.8	234
15	Placental lesions associated with maternal underperfusion are more frequent in early-onset than in late-onset preeclampsia. <i>Journal of Perinatal Medicine</i> , 2011, 39, 641-52.	1.4	228
16	Identification of patients at risk for early onset and/or severe preeclampsia with the use of uterine artery Doppler velocimetry and placental growth factor. <i>American Journal of Obstetrics and Gynecology</i> , 2007, 196, 326.e1-326.e13.	1.3	215
17	The frequency, clinical significance, and pathological features of chronic chorioamnionitis: a lesion associated with spontaneous preterm birth. <i>Modern Pathology</i> , 2010, 23, 1000-1011.	5.5	200
18	Damage-associated molecular patterns (DAMPs) in preterm labor with intact membranes and preterm PROM: a study of the alarmin HMGB1. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2011, 24, 1444-1455.	1.5	191

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19	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. <i>Journal of Immunology</i> , 2009, 182, 3919-3927.	0.8	176
20	Placental bed disorders in preterm labor, preterm PROM, spontaneous abortion and abruptio placentae. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2011, 25, 313-327.	2.8	172
21	Detection of a microbial biofilm in intraamniotic infection. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 198, 135.e1-135.e5.	1.3	165
22	Characterization of the myometrial transcriptome and biological pathways of spontaneous human labor at term. <i>Journal of Perinatal Medicine</i> , 2010, 38, 617-43.	1.4	150
23	Normal and abnormal transformation of the spiral arteries during pregnancy. <i>Journal of Perinatal Medicine</i> , 2006, 34, 447-58.	1.4	148
24	Metabolomics in premature labor: a novel approach to identify patients at risk for preterm delivery. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 1344-1359.	1.5	144
25	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. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012, 25, 498-507.	1.5	136
26	Widespread microbial invasion of the chorioamniotic membranes is a consequence and not a cause of intra-amniotic infection. <i>Laboratory Investigation</i> , 2009, 89, 924-936.	3.7	133
27	First-trimester maternal serum PP13 in the risk assessment for preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 199, 122.e1-122.e11.	1.3	129
28	miR-210 Targets Iron-Sulfur Cluster Scaffold Homologue in Human Trophoblast Cell Lines. <i>American Journal of Pathology</i> , 2011, 179, 590-602.	3.8	127
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. <i>American Journal of Obstetrics and Gynecology</i> , 2013, 208, 287.e1-287.e15.	1.3	122
30	A Signature of Maternal Anti-Fetal Rejection in Spontaneous Preterm Birth: Chronic Chorioamnionitis, Anti-Human Leukocyte Antigen Antibodies, and C4d. <i>PLoS ONE</i> , 2011, 6, e16806.	2.5	121
31	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. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2008, 21, 529-547.	1.5	119
32	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. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2011, 24, 1187-1207.	1.5	118
33	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. <i>American Journal of Obstetrics and Gynecology</i> , 2011, 204, 503.e1-503.e12.	1.3	117
34	ORIGINAL ARTICLE: The Transcriptome of the Fetal Inflammatory Response Syndrome. <i>American Journal of Reproductive Immunology</i> , 2010, 63, 73-92.	1.2	114
35	CXCL10/IP-10: A missing link between inflammation and anti-angiogenesis in preeclampsia?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2007, 20, 777-792.	1.5	112
36	The preterm parturition syndrome and its implications for understanding the biology, risk assessment, diagnosis, treatment and prevention of preterm birth. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009, 22, 5-23.	1.5	109

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37	Recurrent Preterm Birth. <i>Seminars in Perinatology</i> , 2007, 31, 142-158.	2.5	102
38	The maternal plasma soluble vascular endothelial growth factor receptor-1 concentration is elevated in SGA and the magnitude of the increase relates to Doppler abnormalities in the maternal and fetal circulation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2008, 21, 25-40.	1.5	100
39	Nifedipine in the management of preterm labor: a systematic review and metaanalysis. <i>American Journal of Obstetrics and Gynecology</i> , 2011, 204, 134.e1-134.e20.	1.3	99
40	Evidence of the involvement of caspase-1 under physiologic and pathologic cellular stress during human pregnancy: A link between the inflammasome and parturition. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2008, 21, 605-616.	1.5	98
41	Amniotic fluid heat shock protein 70 concentration in histologic chorioamnionitis, term and preterm parturition. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2008, 21, 449-461.	1.5	94
42	A role of the anti-angiogenic factor sVEGFR-1 in the "mirror syndrome" (Ballantyne's syndrome). <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2006, 19, 607-613.	1.5	88
43	Circulating angiogenic and antiangiogenic factors in women with eclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 2011, 204, 152.e1-152.e9.	1.3	88
44	A rapid MMP-8 bedside test for the detection of intra-amniotic inflammation identifies patients at risk for imminent preterm delivery. <i>American Journal of Obstetrics and Gynecology</i> , 2006, 195, 1025-1030.	1.3	87
45	Clinical chorioamnionitis is characterized by changes in the expression of the alarmin HMGB1 and one of its receptors, sRAGE. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012, 25, 558-567.	1.5	87
46	Emergence of hormonal and redox regulation of galectin-1 in placental mammals: Implication in maternal-fetal immune tolerance. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 15819-15824.	7.1	86
47	The transcriptome of cervical ripening in human pregnancy before the onset of labor at term: Identification of novel molecular functions involved in this process. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009, 22, 1183-1193.	1.5	84
48	Human Î²-defensin-2: A natural antimicrobial peptide present in amniotic fluid participates in the host response to microbial invasion of the amniotic cavity. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2007, 20, 15-22.	1.5	80
49	Eicosanomic profiling reveals dominance of the epoxygenase pathway in human amniotic fluid at term in spontaneous labor. <i>FASEB Journal</i> , 2014, 28, 4835-4846.	0.5	80
50	A genetic association study of maternal and fetal candidate genes that predispose to preterm prelabor rupture of membranes (PROM). <i>American Journal of Obstetrics and Gynecology</i> , 2010, 203, 361.e1-361.e30.	1.3	78
51	Identification of fetal and maternal single nucleotide polymorphisms in candidate genes that predispose to spontaneous preterm labor with intact membranes. <i>American Journal of Obstetrics and Gynecology</i> , 2010, 202, 431.e1-431.e34.	1.3	77
52	Patients with an asymptomatic short cervix (<15 mm) have a high rate of subclinical intraamniotic inflammation: implications for patient counseling. <i>American Journal of Obstetrics and Gynecology</i> , 2010, 202, 433.e1-433.e8.	1.3	75
53	Microbial invasion of the amniotic cavity in preeclampsia as assessed by cultivation and sequence-based methods. <i>Journal of Perinatal Medicine</i> , 2010, 38, 503-13.	1.4	74
54	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. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 261-280.	1.5	74

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55	A Novel Algorithm for Comprehensive Fetal Echocardiography Using 4-Dimensional Ultrasonography and Tomographic Imaging. <i>Journal of Ultrasound in Medicine</i> , 2006, 25, 947-956.	1.7	72
56	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. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009, 22, 1122-1139.	1.5	71
57	Microbial invasion of the amniotic cavity in pregnancies with small-for-gestational-age fetuses. <i>Journal of Perinatal Medicine</i> , 2010, 38, 495-502.	1.4	71
58	Plasma adiponectin concentrations in non-pregnant, normal and overweight pregnant women. <i>Journal of Perinatal Medicine</i> , 2007, 35, 522-31.	1.4	69
59	Sex differences in fetal growth responses to maternal height and weight. <i>American Journal of Human Biology</i> , 2010, 22, 431-443.	1.6	69
60	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. <i>Journal of Perinatal Medicine</i> , 2008, 36, 485-96.	1.4	68
61	Genetic and epigenetic mechanisms combine to control MMP1 expression and its association with preterm premature rupture of membranes. <i>Human Molecular Genetics</i> , 2008, 17, 1087-1096.	2.9	67
62	Resistin: a hormone which induces insulin resistance is increased in normal pregnancy. <i>Journal of Perinatal Medicine</i> , 2007, 35, 513-21.	1.4	65
63	Severe preeclampsia is characterized by increased placental expression of galectin-1. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2008, 21, 429-442.	1.5	65
64	Fetal cardiac ventricular volume, cardiac output, and ejection fraction determined with 4-dimensional ultrasound using spatiotemporal image correlation and virtual organ computer-aided analysis. <i>American Journal of Obstetrics and Gynecology</i> , 2011, 205, 76.e1-76.e10.	1.3	64
65	Characterization of the transcriptome of chorioamniotic membranes at the site of rupture in spontaneous labor at term. <i>American Journal of Obstetrics and Gynecology</i> , 2010, 202, 462.e1-462.e41.	1.3	62
66	Proteomic profiling of amniotic fluid in preterm labor using two-dimensional liquid separation and mass spectrometry. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2008, 21, 697-713.	1.5	61
67	Low maternal concentrations of soluble vascular endothelial growth factor receptor-2 in preeclampsia and small for gestational age. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2008, 21, 41-52.	1.5	61
68	ORIGINAL ARTICLE: CXCL6 (Granulocyte Chemotactic Protein-2): A Novel Chemokine Involved in the Innate Immune Response of the Amniotic Cavity. <i>American Journal of Reproductive Immunology</i> , 2008, 60, 246-257.	1.2	60
69	Maternal serum adiponectin multimers in preeclampsia. <i>Journal of Perinatal Medicine</i> , 2009, 37, 349-363.	1.4	60
70	The calcium binding protein, S100B, is increased in the amniotic fluid of women with intra-amniotic infection/inflammation and preterm labor with intact or ruptured membranes. <i>Journal of Perinatal Medicine</i> , 2007, 35, 385-93.	1.4	59
71	Adiponectin in severe preeclampsia. <i>Journal of Perinatal Medicine</i> , 2007, 35, 503-12.	1.4	58
72	Resistin in amniotic fluid and its association with intra-amniotic infection and inflammation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2008, 21, 902-916.	1.5	58

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73	Region-Specific Gene Expression Profiling: Novel Evidence for Biological Heterogeneity of the Human Amnion. <i>Biology of Reproduction</i> , 2008, 79, 954-961.	2.7	58
74	Proteomic analysis of amniotic fluid to identify women with preterm labor and intra-amniotic inflammation/infection: The use of a novel computational method to analyze mass spectrometric profiling. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2008, 21, 367-387.	1.5	58
75	Multifunctional Dendrimer-Templated Antibody Presentation on Biosensor Surfaces for Improved Biomarker Detection. <i>Advanced Functional Materials</i> , 2010, 20, 409-421.	14.9	58
76	Maternal visfatin concentration in normal pregnancy. <i>Journal of Perinatal Medicine</i> , 2009, 37, 206-217.	1.4	57
77	The frequency and clinical significance of intra-amniotic infection and/or inflammation in women with placenta previa and vaginal bleeding: an unexpected observation. <i>Journal of Perinatal Medicine</i> , 2010, 38, 275-9.	1.4	57
78	An imbalance between angiogenic and anti-angiogenic factors precedes fetal death in a subset of patients: results of a longitudinal study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 1384-1399.	1.5	57
79	Four-dimensional ultrasonography of the fetal heart using a novel Tomographic Ultrasound Imaging display. <i>Journal of Perinatal Medicine</i> , 2006, 34, 39-55.	1.4	56
80	Exodus-1 (CCL20): evidence for the participation of this chemokine in spontaneous labor at term, preterm labor, and intrauterine infection. <i>Journal of Perinatal Medicine</i> , 2008, 36, 217-27.	1.4	55
81	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. <i>American Journal of Reproductive Immunology</i> , 2011, 66, 510-526.	1.2	55
82	Tissue factor and its natural inhibitor in pre-eclampsia and SGA. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2008, 21, 855-869.	1.5	54
83	Soluble receptor for advanced glycation end products (sRAGE) and endogenous secretory RAGE (esRAGE) in amniotic fluid: modulation by infection and inflammation. <i>Journal of Perinatal Medicine</i> , 2008, 36, 388-98.	1.4	54
84	Unexplained fetal death: Another anti-angiogenic state. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2007, 20, 495-507.	1.5	53
85	Preeclampsia and small-for-gestational age are associated with decreased concentrations of a factor involved in angiogenesis: Soluble Tie-2. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2008, 21, 389-402.	1.5	53
86	The prognosis of pregnancy conceived despite the presence of an intrauterine device (IUD). <i>Journal of Perinatal Medicine</i> , 2010, 38, 45-53.	1.4	52
87	Retinol binding protein 4 is a novel association with early-onset preeclampsia. <i>Journal of Perinatal Medicine</i> , 2010, 38, 129-39.	1.4	52
88	Twin-to-twin transfusion syndrome: an antiangiogenic state?. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 198, 382.e1-382.e8.	1.3	51
89	Evidence of maternal platelet activation, excessive thrombin generation, and high amniotic fluid tissue factor immunoreactivity and functional activity in patients with fetal death. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009, 22, 672-687.	1.5	51
90	Should Bilateral Uterine Artery Notching Be Used in the Risk Assessment for Preeclampsia, Small-for-Gestational-Age, and Gestational Hypertension?. <i>Journal of Ultrasound in Medicine</i> , 2010, 29, 1103-1115.	1.7	51

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91	Maternal serum adiponectin multimers in gestational diabetes. Journal of Perinatal Medicine, 2009, 37, 637-50.	1.4	50
92	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
93	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
94	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
95	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
96	Visfatin in human pregnancy: maternal gestational diabetes <i>vis-À-vis</i> neonatal birthweight. Journal of Perinatal Medicine, 2009, 37, 218-231.	1.4	46
97	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
98	Placental growth hormone is increased in the maternal and fetal serum of patients with preeclampsia. Journal of Maternal-Fetal and Neonatal Medicine, 2007, 20, 651-659.	1.5	45
99	Differential expression of microRNAs with progression of gestation and inflammation in the human chorioamniotic membranes. American Journal of Obstetrics and Gynecology, 2007, 197, 289.e1-289.e6.	1.3	45
100	Detection of Anti- <i>HLA</i> 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
101	What Does 2-Dimensional Imaging Add to 3-and 4-Dimensional Obstetric Ultrasonography?. Journal of Ultrasound in Medicine, 2006, 25, 691-699.	1.7	44
102	Hematologic profile of the fetus with systemic inflammatory response syndrome. Journal of Perinatal Medicine, 2012, 40, 19-32.	1.4	44
103	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
104	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
105	ORIGINAL ARTICLE: A Role for Mannose-Binding Lectin, a Component of the Innate Immune System in Pre-Eclampsia. American Journal of Reproductive Immunology, 2008, 60, 333-345.	1.2	43
106	ORIGINAL ARTICLE: Chorioamnionitis and Increased Galectin-1 Expression in PPROM – An Anti-Inflammatory Response in the Fetal Membranes?. American Journal of Reproductive Immunology, 2008, 60, 298-311.	1.2	43
107	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
108	Lipidomic analysis of patients with microbial invasion of the amniotic cavity reveals up-regulation of leukotriene B ₄ . FASEB Journal, 2016, 30, 3296-3307.	0.5	43

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109	The Cellular Transcriptome in the Maternal Circulation During Normal Pregnancy: A Longitudinal Study. <i>Frontiers in Immunology</i> , 2019, 10, 2863.	4.8	43
110	Over-expression of the thrombin receptor (PAR-1) in the placenta in preeclampsia: A mechanism for the intersection of coagulation and inflammation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2008, 21, 345-355.	1.5	42
111	Clinical chorioamnionitis at term: the amniotic fluid fatty acyl lipidome. <i>Journal of Lipid Research</i> , 2016, 57, 1906-1916.	4.2	42
112	Three-Dimensional Sonography of Placental Mesenchymal Dysplasia and Its Differential Diagnosis. <i>Journal of Ultrasound in Medicine</i> , 2009, 28, 359-368.	1.7	41
113	Peripheral CD300a+CD8+ T Lymphocytes with a Distinct Cytotoxic Molecular Signature Increase in Pregnant Women with Chronic Chorioamnionitis. <i>American Journal of Reproductive Immunology</i> , 2012, 67, 184-197.	1.2	41
114	Leukocytes of pregnant women with small-for-gestational age neonates have a different phenotypic and metabolic activity from those of women with preeclampsia. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 476-487.	1.5	40
115	Evidence of changes in the immunophenotype and metabolic characteristics (intracellular reactive) Tj ETQq1 1 0.784314 rgBT /Overlock response syndrome. <i>Journal of Perinatal Medicine</i> , 2009, 37, 543-552.	1.4	39
116	High tissue factor activity and low tissue factor pathway inhibitor concentrations in patients with preterm labor. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 23-33.	1.5	39
117	Applications of 2â€Dimensional Matrix Array for 3â€and 4â€Dimensional Examination of the Fetus. <i>Journal of Ultrasound in Medicine</i> , 2006, 25, 745-755.	1.7	38
118	Amniotic fluid sTREM-1 in normal pregnancy, spontaneous parturition at term and preterm, and intra-amniotic infection/inflammation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 34-47.	1.5	36
119	Surfactant Protein-A as an Anti-Inflammatory Component in the Amnion: Implications for Human Pregnancy. <i>Journal of Immunology</i> , 2010, 184, 6479-6491.	0.8	35
120	Adiponectin in amniotic fluid in normal pregnancy, spontaneous labor at term, and preterm labor: A novel association with intra-amniotic infection/inflammation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 120-130.	1.5	35
121	Could alterations in maternal plasma visfatin concentration participate in the phenotype definition of preeclampsia and SGA?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 857-868.	1.5	35
122	Maternal serum soluble CD30 is increased in normal pregnancy, but decreased in preeclampsia and small for gestational age pregnancies. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2007, 20, 867-878.	1.5	34
123	Premature labor: a state of platelet activation?. <i>Journal of Perinatal Medicine</i> , 2008, 36, 377-87.	1.4	34
124	An episode of preterm labor is a risk factor for the birth of a small-for-gestational-age neonate. <i>American Journal of Obstetrics and Gynecology</i> , 2007, 196, 574.e1-574.e6.	1.3	33
125	Fragment Bb in amniotic fluid: evidence for complement activation by the alternative pathway in women with intra-amniotic infection/inflammation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009, 22, 905-916.	1.5	33
126	Retinol binding protein 4: An adipokine associated with intra-amniotic infection/inflammation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 111-119.	1.5	33

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127	Dysregulation of maternal serum adiponectin in preterm labor. Journal of Maternal-Fetal and Neonatal Medicine, 2009, 22, 887-904.	1.5	32
128	Maternal plasma visfatin in preterm labor. Journal of Maternal-Fetal and Neonatal Medicine, 2009, 22, 693-704.	1.5	32
129	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
130	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
131	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
132	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
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