

Chong Jai Kim

List of Publications by Year in descending order

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Version: 2024-02-01

186
papers

12,495
citations

36691

53
h-index

31191

106
g-index

187
all docs

187
docs citations

187
times ranked

11296
citing authors

#	ARTICLE	IF	CITATIONS
1	Lipid signatures reflect the function of the murine primary placentation. <i>Biology of Reproduction</i> , 2022, 106, 583-596.	1.2	1
2	Characterization of amniotic fluid sludge in preterm and term gestations. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2022, , 1-10.	0.7	4
3	Identification of a novel therapeutic target underlying atypical manifestation of Gaucher disease. <i>Clinical and Translational Medicine</i> , 2022, 12, e862.	1.7	5
4	Disorders of placental villous maturation are present in one-third of cases with spontaneous preterm labor. <i>Journal of Perinatal Medicine</i> , 2021, 49, 412-430.	0.6	17
5	Role of Ischemic Preconditioning in the Cardioprotective Mechanisms of Monomeric C-Reactive Protein-Deposited Myocardium in a Rat Model. <i>Journal of Chest Surgery</i> , 2021, 54, 9-16.	0.2	0
6	Allogeneic epithelial cell sheet transplantation for preventing esophageal stricture after circumferential ESD in a porcine model: preliminary results. <i>Scandinavian Journal of Gastroenterology</i> , 2021, 56, 598-603.	0.6	5
7	Soluble Prokaryotic Overexpression and Purification of Human GM-CSF Using the Protein Disulfide Isomerase b̂€²â€² Domain. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5267.	1.8	3
8	Novel Bacterial Production of Two Different Bioactive Forms of Human Stem-Cell Factor. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6361.	1.8	0
9	Soluble Cytoplasmic Expression and Purification of Immunotoxin HER2(scFv)-PE24B as a Maltose Binding Protein Fusion. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6483.	1.8	11
10	CRP immunodeposition and proteomic analysis in abdominal aortic aneurysm. <i>PLoS ONE</i> , 2021, 16, e0245361.	1.1	7
11	Clinical chorioamnionitis at term X: microbiology, clinical signs, placental pathology, and neonatal bacteremia â€“ implications for clinical care. <i>Journal of Perinatal Medicine</i> , 2021, 49, 275-298.	0.6	27
12	Antinociceptive and Anti-Inflammatory Effects of Recombinant Crostamine in Mouse Models of Pain. <i>Toxins</i> , 2021, 13, 707.	1.5	6
13	Bacterial overexpression and purification of soluble recombinant human serum albumin using maltose-binding protein and protein disulphide isomerase. <i>Protein Expression and Purification</i> , 2020, 167, 105530.	0.6	12
14	Alteration of fatty acid oxidation by increased CPT1A on replicative senescence of placenta-derived mesenchymal stem cells. <i>Stem Cell Research and Therapy</i> , 2020, 11, 1.	2.4	311
15	The fetal inflammatory response syndrome: the origins of a concept, pathophysiology, diagnosis, and obstetrical implications. <i>Seminars in Fetal and Neonatal Medicine</i> , 2020, 25, 101146.	1.1	113
16	The Rho-associated kinase inhibitor fasudil can replace Y-27632 for use in human pluripotent stem cell research. <i>PLoS ONE</i> , 2020, 15, e0233057.	1.1	16
17	Disorders of placental villous maturation in fetal death. <i>Journal of Perinatal Medicine</i> , 2020, .	0.6	22
18	Clinicopathological characteristics of miscarriages featuring placental massive perivillous fibrin deposition. <i>Placenta</i> , 2019, 86, 45-51.	0.7	15

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19	Identification of extremely rare mitochondrial disorders by whole exome sequencing. <i>Journal of Human Genetics</i> , 2019, 64, 1117-1125.	1.1	10
20	Prokaryotic soluble overexpression and purification of oncostatin M using a fusion approach and genetically engineered <i>E. coli</i> strains. <i>Scientific Reports</i> , 2019, 9, 13706.	1.6	10
21	High serum CRP influences myocardial miRNA profiles in ischemia-reperfusion injury of rat heart. <i>PLoS ONE</i> , 2019, 14, e0216610.	1.1	17
22	Umbilical cord-derived mesenchymal stem cell extracts ameliorate atopic dermatitis in mice by reducing the T cell responses. <i>Scientific Reports</i> , 2019, 9, 6623.	1.6	28
23	Adrenal Cortical Neoplasm with Uncertain Malignant Potential Arising in the Heterotopic Adrenal Cortex in the Liver of a Patient with Beckwith-Wiedemann Syndrome. <i>Journal of Pathology and Translational Medicine</i> , 2019, 53, 129-135.	0.4	3
24	A chemical conjugate between HER2-targeting antibody fragment and <i>Pseudomonas</i> exotoxin A fragment demonstrates cytotoxic effects on HER2-expressing breast cancer cells. <i>BMB Reports</i> , 2019, 52, 496-501.	1.1	11
25	Ethical challenges regarding artificial intelligence in medicine from the perspective of scientific editing and peer review. <i>Science Editing</i> , 2019, 6, 91-98.	0.4	18
26	Wharton Jelly Hair in a Case of Umbilical Cord Stricture and Fetal Death. <i>Journal of Pathology and Translational Medicine</i> , 2019, 53, 145-147.	0.4	1
27	Increased miR-223 expression in foetal organs is a signature of acute chorioamnionitis with systemic consequences. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 1179-1189.	1.6	22
28	Biochemical and molecular analyses of infantile sialic acid storage disease in a patient with nonimmune hydrops fetalis. <i>Clinica Chimica Acta</i> , 2018, 482, 199-202.	0.5	0
29	The pattern and magnitude of <i>in vivo</i> thrombin generation differ in women with preeclampsia and in those with SGA fetuses without preeclampsia. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 1671-1680.	0.7	14
30	Tissue factor activity in women with preeclampsia or SGA: a potential explanation for the excessive thrombin generation in these syndromes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 1568-1577.	0.7	12
31	Mirror Syndrome Resulting from Metastatic Congenital Neuroblastoma to Placenta. <i>Perinatology</i> , 2018, 29, 189.	0.0	0
32	The frequency and type of placental histologic lesions in term pregnancies with normal outcome. <i>Journal of Perinatal Medicine</i> , 2018, 46, 613-630.	0.6	135
33	Incorporation of Immune Checkpoint Blockade into Chimeric Antigen Receptor T Cells (CAR-Ts): Combination or Built-In CAR-T. <i>International Journal of Molecular Sciences</i> , 2018, 19, 340.	1.8	157
34	Germline and somatic mtDNA mutations in mouse aging. <i>PLoS ONE</i> , 2018, 13, e0201304.	1.1	24
35	Integrated Systems Biology Approach Identifies Novel Maternal and Placental Pathways of Preeclampsia. <i>Frontiers in Immunology</i> , 2018, 9, 1661.	2.2	146
36	Chronic Placental Inflammation as a Risk Factor of Severe Retinopathy of Prematurity. <i>Journal of Pathology and Translational Medicine</i> , 2018, 52, 290-297.	0.4	14

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37	C-reactive Protein Overexpression in the Background Liver of Hepatitis B Virus-associated Hepatocellular Carcinoma Is a Prognostic Biomarker. <i>Journal of Pathology and Translational Medicine</i> , 2018, 52, 267-274.	0.4	5
38	Protective role of endogenous plasmalogens against hepatic steatosis and steatohepatitis in mice. <i>Hepatology</i> , 2017, 66, 416-431.	3.6	61
39	The effect of C-reactive protein deposition on myocardium with ischaemia-reperfusion injury in rats. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2017, 25, 260-267.	0.5	6
40	CXCL10 and IL-6: Markers of two different forms of intra-amniotic inflammation in preterm labor. <i>American Journal of Reproductive Immunology</i> , 2017, 78, e12685.	1.2	63
41	The prediction of fetal death with a simple maternal blood test at 24-28 weeks: a role for angiogenic index-1 (PIGF/sVEGFR-1 ratio). <i>American Journal of Obstetrics and Gynecology</i> , 2017, 217, 682.e1-682.e13.	0.7	31
42	Umbilical cord-derived mesenchymal stem cell extracts reduce colitis in mice by re-polarizing intestinal macrophages. <i>Scientific Reports</i> , 2017, 7, 9412.	1.6	65
43	Characteristic Changes in Decidual Gene Expression Signature in Spontaneous Term Parturition. <i>Journal of Pathology and Translational Medicine</i> , 2017, 51, 264-283.	0.4	28
44	SNP-Based Fetal DNA Detection in Maternal Serum Using the HID-Ion AmpliSeq Identity Panel. <i>Korean Journal of Legal Medicine</i> , 2017, 41, 41.	0.1	0
45	CRISPR/Cas9-Mediated Correction of the FANCD1 Gene in Primary Patient Cells. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1269.	1.8	23
46	Identification of Epstein-Barr Virus in the Human Placenta and Its Pathologic Characteristics. <i>Journal of Korean Medical Science</i> , 2017, 32, 1959.	1.1	9
47	SHP2 is induced by the HBx-NF- κ B pathway and contributes to fibrosis during human early hepatocellular carcinoma development. <i>Oncotarget</i> , 2017, 8, 27263-27276.	0.8	17
48	Fetal death: an extreme manifestation of maternal anti-fetal rejection. <i>Journal of Perinatal Medicine</i> , 2017, 45, 851-868.	0.6	31
49	Diagnostic Significance of Cellular Neuroglial Tissue in Ovarian Immature Teratoma. <i>Journal of Pathology and Translational Medicine</i> , 2017, 51, 49-55.	0.4	8
50	A case of prenatally diagnosed extrapulmonary arteriovenous malformation associated with a complex heart defect. <i>Obstetrics and Gynecology Science</i> , 2016, 59, 544.	0.6	0
51	Maternal plasma angiogenic index-1 (placental growth factor/soluble vascular endothelial growth) Tj ETQq1 1 0.784314 rgBT /Overlook underperfusion: a longitudinal case-cohort study. <i>American Journal of Obstetrics and Gynecology</i> , 2016, 214, 629.e1-629.e17.	0.7	91
52	Umbilical cord prostaglandins in term and preterm parturition. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 523-531.	0.7	12
53	Placenta-on-a-chip: a novel platform to study the biology of the human placenta. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 1046-1054.	0.7	218
54	Pravastatin to prevent recurrent fetal death in massive perivillous fibrin deposition of the placenta (MPFD). <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2016, 29, 855-862.	0.7	43

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55	Atypical Manifestation of Carnitine Palmitoyltransferase 1A Deficiency. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2015, 60, e19-22.	0.9	8
56	The frequency of acute atherosclerosis in normal pregnancy and preterm labor, preeclampsia, small-for-gestational age, fetal death and midtrimester spontaneous abortion. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015, 28, 2001-2009.	0.7	76
57	Diffuse decidual leucocytoclastic necrosis and NK cell aggregates: two distinct features of miscarriage. <i>Journal of Clinical Pathology</i> , 2015, 68, 119-124.	1.0	1
58	Placental lesions associated with acute atherosclerosis. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015, 28, 1554-1562.	0.7	36
59	Acute funisitis is associated with distinct changes in fetal hematologic profile. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015, 28, 588-593.	0.7	8
60	Sterile and microbial-associated intra-amniotic inflammation in preterm prelabor rupture of membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015, 28, 1394-1409.	0.7	328
61	Placental C4d deposition is a feature of defective placentation: observations in cases of preeclampsia and miscarriage. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2015, 466, 717-725.	1.4	20
62	Acute chorioamnionitis and funisitis: definition, pathologic features, and clinical significance. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 213, S29-S52.	0.7	689
63	Three Novel Pathogenic Mutations in K _{ATP} Channel Genes and Somatic Imprinting Alterations of the 11p15 Region in Pancreatic Tissue in Patients with Congenital Hyperinsulinism. <i>Hormone Research in Paediatrics</i> , 2015, 83, 204-210.	0.8	4
64	Chronic inflammation of the placenta: definition, classification, pathogenesis, and clinical significance. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 213, S53-S69.	0.7	376
65	Clinical chorioamnionitis at term VI: acute chorioamnionitis and funisitis according to the presence or absence of microorganisms and inflammation in the amniotic cavity. <i>Journal of Perinatal Medicine</i> , 2015, 44, 33-51.	0.6	59
66	Overexpression of C-reactive Protein as a Poor Prognostic Marker of Resectable Hepatocellular Carcinomas. <i>Journal of Pathology and Translational Medicine</i> , 2015, 49, 105-111.	0.4	20
67	Galectins: Double-edged Swords in the Cross-roads of Pregnancy Complications and Female Reproductive Tract Inflammation and Neoplasia. <i>Journal of Pathology and Translational Medicine</i> , 2015, 49, 181-208.	0.4	54
68	In Memory of Professor Je Geun Chi, a Great Mentor and Pathologist. <i>Journal of Pathology and Translational Medicine</i> , 2015, 49, 425-426.	0.4	0
69	Differential Expression Patterns of a Disintegrin and Metalloproteinase With Thrombospondin Motifs (ADAMTS) -1, -4, -5, and -14 in Human Placenta and Gestational Trophoblastic Diseases. <i>Archives of Pathology and Laboratory Medicine</i> , 2014, 138, 643-650.	1.2	22
70	A Novel Molecular Microbiologic Technique for the Rapid Diagnosis of Microbial Invasion of the Amniotic Cavity and Intra-amniotic Infection in Preterm Labor with Intact Membranes. <i>American Journal of Reproductive Immunology</i> , 2014, 71, 330-358.	1.2	176
71	Prevalence and Clinical Significance of Sterile Intra-amniotic Inflammation in Patients with Preterm Labor and Intact Membranes. <i>American Journal of Reproductive Immunology</i> , 2014, 72, 458-474.	1.2	382
72	A "multi-hit" model of neonatal white matter injury: cumulative contributions of chronic placental inflammation, acute fetal inflammation and postnatal inflammatory events. <i>Journal of Perinatal Medicine</i> , 2014, 42, 731-43.	0.6	88

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73	Placental C4d as a common feature of chromosomally normal and abnormal miscarriages. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2014, 464, 613-620.	1.4	12
74	Histological, biochemical, and genetic characterization of early-onset fulminating sialidosis type 2 in a Korean neonate with hydrops fetalis. <i>Brain and Development</i> , 2014, 36, 171-175.	0.6	7
75	Interleukin-33 in the human placenta. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2013, 26, 327-338.	0.7	26
76	Characterization of the myometrial transcriptome in women with an arrest of dilatation during labor. <i>Journal of Perinatal Medicine</i> , 2013, 41, 665-681.	0.6	42
77	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. <i>American Journal of Reproductive Immunology</i> , 2013, 70, 265-284.	1.2	50
78	Interleukin-19 in fetal systemic inflammation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012, 25, 995-1005.	0.7	22
79	Glycogen Phosphorylase Isoenzyme BB Plasma Concentration Is Elevated in Pregnancy and Preterm Preeclampsia. <i>Hypertension</i> , 2012, 59, 274-282.	1.3	11
80	Placental Lesions Associated With Maternal Underperfusion Are More Frequent in Early-Onset Than in Late-Onset Preeclampsia. <i>Obstetrical and Gynecological Survey</i> , 2012, 67, 154-155.	0.2	4
81	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.	0.7	136
82	Galectins: guardians of eutherian pregnancy at the maternal-fetal interface. <i>Trends in Endocrinology and Metabolism</i> , 2012, 23, 23-31.	3.1	82
83	Alterations in maternal-fetal cellular trafficking after fetal surgery. <i>Journal of Pediatric Surgery</i> , 2012, 47, 1089-1094.	0.8	21
84	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.	0.7	87
85	Cediranib inhibits both the intraosseous growth of PDGF-positive prostate cancer cells and the associated bone reaction. <i>Prostate</i> , 2012, 72, 1328-1338.	1.2	21
86	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.	0.7	191
87	miR-210 Targets Iron-Sulfur Cluster Scaffold Homologue in Human Trophoblast Cell Lines. <i>American Journal of Pathology</i> , 2011, 179, 590-602.	1.9	127
88	miR-143 Regulation of Prostaglandin-Endoperoxidase Synthase 2 in the Amnion: Implications for Human Parturition at Term. <i>PLoS ONE</i> , 2011, 6, e24131.	1.1	48
89	Unexplained fetal death has a biological signature of maternal anti-fetal rejection: chronic chorioamnionitis and alloimmune anti-human leucocyte antigen antibodies. <i>Histopathology</i> , 2011, 59, 928-938.	1.6	56
90	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.	0.6	228

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91	Eosinophilic/T-cell Chorionic Vasculitis: A Clinicopathologic and Immunohistochemical Study of 51 Cases. <i>Pediatric and Developmental Pathology</i> , 2011, 14, 198-205.	0.5	42
92	Polymorphisms in maternal and fetal genes encoding for proteins involved in extracellular matrix metabolism alter the risk for small-for-gestational-age. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2011, 24, 362-380.	0.7	17
93	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.	1.1	121
94	PP13, Maternal ABO Blood Groups and the Risk Assessment of Pregnancy Complications. <i>PLoS ONE</i> , 2011, 6, e21564.	1.1	45
95	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.	2.9	200
96	Surfactant Protein-A as an Anti-Inflammatory Component in the Amnion: Implications for Human Pregnancy. <i>Journal of Immunology</i> , 2010, 184, 6479-6491.	0.4	35
97	Discordant placental echogenicity: a novel sign of impaired placental perfusion in twin-twin transfusion syndrome?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 103-106.	0.7	17
98	Evidence for a Spatial and Temporal Regulation of Prostaglandin-Endoperoxide Synthase 2 Expression in Human Amnion in Term and Preterm Parturition. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, E86-E91.	1.8	19
99	Acute pyelonephritis during pregnancy changes the balance of angiogenic and anti-angiogenic factors in maternal plasma. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 167-178.	0.7	27
100	A primate subfamily of galectins expressed at the maternal-fetal interface that promote immune cell death. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 9731-9736.	3.3	200
101	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.	0.4	176
102	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.	1.7	133
103	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.	0.7	51
104	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.	0.7	71
105	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.	0.7	84
106	Changes in amniotic fluid concentration of thrombin-antithrombin III complexes in patients with preterm labor: Evidence of an increased thrombin generation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009, 22, 971-982.	0.7	31
107	Amniotic fluid fetal hemoglobin in normal pregnancies and pregnancies complicated with preterm labor or prelabor rupture of membranes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009, 22, 388-397.	0.7	9
108	Maternal anti-protein Z antibodies in pregnancies complicated by pre-eclampsia, SGA and fetal death. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009, 22, 662-671.	0.7	18

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109	Three-Dimensional Sonography of Placental Mesenchymal Dysplasia and Its Differential Diagnosis. <i>Journal of Ultrasound in Medicine</i> , 2009, 28, 359-368.	0.8	41
110	Coexpression of myofibroblast and macrophage markers: novel evidence for an in vivo plasticity of chorioamniotic mesodermal cells of the human placenta. <i>Laboratory Investigation</i> , 2008, 88, 365-374.	1.7	29
111	Gene expression profiling demonstrates a novel role for foetal fibrocytes and the umbilical vessels in human fetoplacental development. <i>Journal of Cellular and Molecular Medicine</i> , 2008, 12, 1317-1330.	1.6	12
112	A role for CXCL13 (BCA-1) in pregnancy and intra-amniotic infection/inflammation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2008, 21, 763-775.	0.7	47
113	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.	0.7	119
114	Region-Specific Gene Expression Profiling: Novel Evidence for Biological Heterogeneity of the Human Amnion1. <i>Biology of Reproduction</i> , 2008, 79, 954-961.	1.2	58
115	Premature labor: a state of platelet activation?. <i>Journal of Perinatal Medicine</i> , 2008, 36, 377-87.	0.6	34
116	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.	0.7	98
117	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.	0.7	42
118	Microbial Prevalence, Diversity and Abundance in Amniotic Fluid During Preterm Labor: A Molecular and Culture-Based Investigation. <i>PLoS ONE</i> , 2008, 3, e3056.	1.1	653
119	Pyelonephritis during pregnancy: A cause for an acquired deficiency of protein Z. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2008, 21, 629-637.	0.7	13
120	The concentration of surfactant protein-A in amniotic fluid decreases in spontaneous human parturition at term. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2008, 21, 652-659.	0.7	21
121	Plasma protein Z concentrations in pregnant women with idiopathic intrauterine bleeding and in women with spontaneous preterm labor. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2007, 20, 453-463.	0.7	27
122	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.	0.7	112
123	Differential expression of microRNAs with progression of gestation and inflammation in the human chorioamniotic membranes. <i>American Journal of Obstetrics and Gynecology</i> , 2007, 197, 289.e1-289.e6.	0.7	45
124	123: Is premature labor a state of platelet activation?. <i>American Journal of Obstetrics and Gynecology</i> , 2007, 197, S47.	0.7	0
125	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.	0.7	88
126	Normal and abnormal transformation of the spiral arteries during pregnancy. <i>Journal of Perinatal Medicine</i> , 2006, 34, 447-58.	0.6	148

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127	Arsenic trioxide concentration determines the fate of Ewing's sarcoma family tumors and neuroblastoma cells in vitro. <i>FEBS Letters</i> , 2006, 580, 4969-4975.	1.3	15
128	Proteome analysis of human amnion and amniotic fluid by two-dimensional electrophoresis and matrix-assisted laser desorption/ionization time-of-flight mass spectrometry. <i>Proteomics</i> , 2006, 6, 349-363.	1.3	68
129	Fetal macrophages are not present in the myometrium of women with labor at term. <i>American Journal of Obstetrics and Gynecology</i> , 2006, 195, 829-833.	0.7	23
130	Funisitis in term pregnancy is associated with microbial invasion of the amniotic cavity and intra-amniotic inflammation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2006, 19, 693-697.	0.7	77
131	Tissue microarray: An effective high-throughput method to study the placenta for clinical and research purposes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2006, 19, 509-515.	0.7	41
132	Relationship between Maternal and Fetal Plasma Glucose and Insulin Concentrations during Graded Maternal Hyperglycemic States in Primates. <i>American Journal of Perinatology</i> , 2006, 23, 369-376.	0.6	5
133	Magnetic Resonance Imaging of Remaining Pylorus in Partial Pyloric Resection With Graft Interposition in a Rabbit Model. <i>Investigative Radiology</i> , 2005, 40, 235-242.	3.5	12
134	Evaluation of Testicular Viability by Power Doppler Ultrasonography in Experimentally Induced Acute Testicular Torsion. <i>Investigative Radiology</i> , 2005, 40, 682-687.	3.5	8
135	Progesterone receptor isoform (A/B) ratio of human fetal membranes increases during term parturition. <i>American Journal of Obstetrics and Gynecology</i> , 2005, 193, 1156-1160.	0.7	126
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