

Murray D Mitchell

List of Publications by Year in descending order

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288
papers

13,895
citations

18436

62
h-index

30010

103
g-index

293
all docs

293
docs citations

293
times ranked

10746
citing authors

#	ARTICLE	IF	CITATIONS
1	Cytokines, Prostaglandins and Parturition—A Review. <i>Placenta</i> , 2003, 24, S33-S46.	0.7	508
2	Infection and labor. <i>American Journal of Obstetrics and Gynecology</i> , 1989, 161, 336-341.	0.7	447
3	Placenta-derived exosomes continuously increase in maternal circulation over the first trimester of pregnancy. <i>Journal of Translational Medicine</i> , 2014, 12, 204.	1.8	321
4	Immunoglobulin G fractions from patients with antiphospholipid antibodies cause fetal death in BALB/c mice: A model for autoimmune fetal loss. <i>American Journal of Obstetrics and Gynecology</i> , 1990, 163, 210-216.	0.7	318
5	A Gestational Profile of Placental Exosomes in Maternal Plasma and Their Effects on Endothelial Cell Migration. <i>PLoS ONE</i> , 2014, 9, e98667.	1.1	302
6	Cytokines of the Placenta and Extra-placental Membranes: Roles and Regulation During Human Pregnancy and Parturition. <i>Placenta</i> , 2002, 23, 257-273.	0.7	297
7	Exosomal Signaling during Hypoxia Mediates Microvascular Endothelial Cell Migration and Vasculogenesis. <i>PLoS ONE</i> , 2013, 8, e68451.	1.1	290
8	Placental exosomes in normal and complicated pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 213, S173-S181.	0.7	285
9	Gestational Diabetes Mellitus Is Associated With Changes in the Concentration and Bioactivity of Placenta-Derived Exosomes in Maternal Circulation Across Gestation. <i>Diabetes</i> , 2016, 65, 598-609.	0.3	221
10	Cytokines of the Placenta and Extra-placental Membranes: Biosynthesis, Secretion and Roles in Establishment of Pregnancy in Women. <i>Placenta</i> , 2002, 23, 239-256.	0.7	209
11	Transfer of bisphenol A across the human placenta. <i>American Journal of Obstetrics and Gynecology</i> , 2010, 202, 393.e1-393.e7.	0.7	208
12	Interleukin-6 stimulates prostaglandin production by human amnion and decidual cells. <i>European Journal of Pharmacology</i> , 1991, 192, 189-191.	1.7	207
13	Cytokine abundance in placental tissues: Evidence of inflammatory activation in gestational membranes with term and preterm parturition. <i>American Journal of Obstetrics and Gynecology</i> , 1999, 181, 1530-1536.	0.7	206
14	Maternal plasma level of endothelin is increased in preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 1991, 165, 724-727.	0.7	196
15	Prostaglandin concentrations in amniotic fluid of women with intra-amniotic infection and preterm labor. <i>American Journal of Obstetrics and Gynecology</i> , 1987, 157, 1461-1467.	0.7	189
16	Prostaglandin synthases: recent developments and a novel hypothesis. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2004, 70, 101-113.	1.0	177
17	Ovarian cancer cell invasiveness is associated with discordant exosomal sequestration of Let-7 miRNA and miR-200. <i>Journal of Translational Medicine</i> , 2014, 12, 4.	1.8	177
18	Hypoxia-Induced Changes in the Bioactivity of Cytotrophoblast-Derived Exosomes. <i>PLoS ONE</i> , 2013, 8, e79636.	1.1	144

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19	Epigenetic Regulation of Human Trophoblastic Cell Migration and Invasion. <i>Endocrinology</i> , 2006, 147, 5275-5283.	1.4	141
20	A Murine Model of Preterm Labor: Inflammatory Mediators Regulate the Production of Prostaglandin E2 and Interleukin-6 by Murine Decidua. <i>Biology of Reproduction</i> , 1993, 48, 33-39.	1.2	138
21	The natural interleukin-1 receptor antagonist in term and preterm parturition. <i>American Journal of Obstetrics and Gynecology</i> , 1992, 167, 863-872.	0.7	136
22	The Effect of Glucose on the Release and Bioactivity of Exosomes From First Trimester Trophoblast Cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, E1280-E1288.	1.8	130
23	Epigenetic regulation of endometrium during the menstrual cycle. <i>Molecular Human Reproduction</i> , 2010, 16, 297-310.	1.3	127
24	Developmental origins of health and disease: reducing the burden of chronic disease in the next generation. <i>Genome Medicine</i> , 2010, 2, 14.	3.6	127
25	Plasma Concentrations of Prostaglandins during Late Human Pregnancy: Influence of Normal and Preterm Labor*. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1978, 46, 947-951.	1.8	125
26	Increase in prostaglandin bioavailability precedes the onset of human parturition. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 1996, 54, 187-191.	1.0	120
27	Rapid increases in plasma prostaglandin concentrations after vaginal examination and amniotomy.. <i>BMJ: British Medical Journal</i> , 1977, 2, 1183-1185.	2.4	118
28	Prostaglandin production by human chorion laeve cells in response to inflammatory mediators. <i>Placenta</i> , 1991, 12, 353-363.	0.7	117
29	Extravillous trophoblast cells-derived exosomes promote vascular smooth muscle cell migration. <i>Frontiers in Pharmacology</i> , 2014, 5, 175.	1.6	115
30	Could Epigenetics Play a Role in the Developmental Origins of Health and Disease?. <i>Pediatric Research</i> , 2007, 61, 68R-75R.	1.1	114
31	Modulation of the maternal immune system by the pre-implantation embryo. <i>BMC Genomics</i> , 2010, 11, 474.	1.2	112
32	15-Deoxy- $\lambda^12,14$ -prostaglandin J2, a Ligand for Peroxisome Proliferator-Activated Receptor- λ^3 , Induces Apoptosis in JEG3 Choriocarcinoma Cells. <i>Biochemical and Biophysical Research Communications</i> , 1999, 262, 579-585.	1.0	111
33	Interleukin (IL)-6 and IL-8 Production by Human Amnion: Regulation by Cytokines, Growth Factors, Glucocorticoids, Phorbol Esters, and Bacterial Lipopolysaccharide1. <i>Biology of Reproduction</i> , 1997, 57, 1438-1444.	1.2	109
34	Lipopolysaccharide-Induced Fetal Death: The Role of Tumor-Necrosis Factor Alpha1. <i>Biology of Reproduction</i> , 1994, 50, 1108-1112.	1.2	102
35	Use of cDNA arrays to generate differential expression profiles for inflammatory genes in human gestational membranes delivered at term and preterm. <i>Molecular Human Reproduction</i> , 2002, 8, 399-408.	1.3	102
36	Critical Paracrine Interactions Between TNF- λ^1 and IL-10 Regulate Lipopolysaccharide-Stimulated Human Chorionic Cytokine and Prostaglandin E2 Production. <i>Journal of Immunology</i> , 2003, 170, 158-166.	0.4	101

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37	Exosome enrichment by ultracentrifugation and size exclusion chromatography. <i>Frontiers in Bioscience - Landmark</i> , 2018, 23, 865-874.	3.0	101
38	Bacterial lipopolysaccharide-mediated fetal death. Production of a newly recognized form of inducible cyclooxygenase (COX-2) in murine decidua in response to lipopolysaccharide.. <i>Journal of Clinical Investigation</i> , 1995, 95, 725-731.	3.9	100
39	Metabolizing enzyme localization and activities in the first trimester human placenta: the effect of maternal and gestational age, smoking and alcohol consumption. <i>Human Reproduction</i> , 2002, 17, 2564-2572.	0.4	98
40	UDP-glucuronosyltransferase activity, expression and cellular localization in human placenta at term. <i>Biochemical Pharmacology</i> , 2002, 63, 409-419.	2.0	98
41	Are trefoil factors oncogenic?. <i>Trends in Endocrinology and Metabolism</i> , 2008, 19, 74-81.	3.1	95
42	Epigenetic Regulation of E-Cadherin Controls Endometrial Receptivity. <i>Endocrinology</i> , 2009, 150, 1466-1472.	1.4	95
43	Identification of the CB1 Cannabinoid Receptor and Fatty Acid Amide Hydrolase (FAAH) in the Human Placenta. <i>Placenta</i> , 2003, 24, 990-995.	0.7	93
44	Relationships between cytology, bacteriology and vaginal discharge scores and reproductive performance in dairy cattle. <i>Theriogenology</i> , 2011, 76, 229-240.	0.9	93
45	A method for the isolation and enrichment of purified bovine milk exosomes. <i>Reproductive Biology</i> , 2017, 17, 341-348.	0.9	84
46	Autocrine Human Growth Hormone Stimulates Oncogenicity of Endometrial Carcinoma Cells. <i>Endocrinology</i> , 2008, 149, 3909-3919.	1.4	80
47	Chronic stimulation of uterine prostaglandin synthesis during cervical ripening before the onset of labor. <i>Prostaglandins</i> , 1983, 25, 671-682.	1.2	75
48	Maintenance and characterization of human myometrial smooth muscle cells in monolayer culture. <i>In Vitro</i> , 1984, 20, 396-403.	1.2	73
49	The relationship between spontaneous rupture of membranes, labor, and microbial invasion of the amniotic cavity and amniotic fluid concentrations of prostaglandins and thromboxane B2 in term pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 1993, 168, 1654-1668.	0.7	73
50	Production of Interleukin-6 by Fetal and Maternal Cells in Vivo during Intraamniotic Infection and in Vitro after Stimulation with Interleukin-1. <i>Pediatric Research</i> , 1991, 29, 1-4.	1.1	72
51	Intrauterine infection and the effects of inflammatory mediators on prostaglandin production by myometrial cells from pregnant women. <i>American Journal of Obstetrics and Gynecology</i> , 1996, 174, 682-686.	0.7	72
52	Characterization of the Endocannabinoid System in Early Human Pregnancy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 5168-5174.	1.8	72
53	Despite a massive increase in cortisol secretion in women during parturition, there is an equally massive increase in prostaglandin synthesis. A paradox?. <i>Journal of Clinical Investigation</i> , 1985, 75, 1852-1857.	3.9	72
54	Prostaglandins Regulate Surfactant Protein A (SP-A) Gene Expression in Human Fetal Lung<i>in Vitro</i>*. <i>Endocrinology</i> , 1990, 127, 1105-1113.	1.4	71

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55	Adaptive immune responses during murine pregnancy: Pregnancy-induced regulation of lymphokine production by activated T lymphocytes. <i>American Journal of Obstetrics and Gynecology</i> , 1993, 168, 1155-1163.	0.7	70
56	Evaluation of real-time PCR endogenous control genes for analysis of gene expression in bovine endometrium. <i>BMC Molecular Biology</i> , 2009, 10, 100.	3.0	70
57	INHIBITION OF PROSTAFLANDIN SYNTHESIS BY HUMAN AMNIOTIC FLUID: ACUTE REDUCTION IN INHIBITORY ACTIVITY OF AMNIOTIC FLUID OBTAINED DURING LABOR. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1982, 55, 801-803.	1.8	68
58	Arachidonate lipoxygenase metabolites in amniotic fluid of women with intra-amniotic infection and preterm labor. <i>American Journal of Obstetrics and Gynecology</i> , 1987, 157, 1454-1460.	0.7	67
59	Paradoxical stimulation of both lipocortin and prostaglandin production in human amnion cells by dexamethasone. <i>Biochemical and Biophysical Research Communications</i> , 1988, 151, 137-141.	1.0	64
60	Clinical value of amniotic fluid interleukin-6 determinations in the management of preterm labour. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 1994, 101, 592-597.	1.1	63
61	Stimulation of prostaglandin biosynthesis by urine of the human fetus may serve as a trigger for parturition. <i>Science</i> , 1983, 220, 521-522.	6.0	62
62	Amniotic fluid prostanoid concentrations increase early during the course of spontaneous labor at term. <i>American Journal of Obstetrics and Gynecology</i> , 1994, 171, 1613-1620.	0.7	62
63	Myostatin Is a Human Placental Product That Regulates Glucose Uptake. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 1434-1437.	1.8	62
64	The Molecular Mechanisms of Term and Preterm Labor: Recent Progress and Clinical Implications. <i>Clinical Obstetrics and Gynecology</i> , 1997, 40, 460-478.	0.6	62
65	Epithelial Cell-Derived Neutrophil-Activating Peptide-78 Is Present in Fetal Membranes and Amniotic Fluid at Increased Concentrations with Intra-amniotic Infection and Preterm Delivery ¹ . <i>Biology of Reproduction</i> , 2004, 70, 253-259.	1.2	61
66	The Possible Role of Extravillous Trophoblast-Derived Exosomes on the Uterine Spiral Arterial Remodeling under Both Normal and Pathological Conditions. <i>BioMed Research International</i> , 2014, 2014, 1-10.	0.9	61
67	Amnion cell biosynthesis of interleukin-8: Regulation by inflammatory cytokines. <i>Journal of Cellular Physiology</i> , 1992, 153, 38-43.	2.0	59
68	Tumor Necrosis Factor-Related Apoptosis-Inducing Ligand (TRAIL), TRAIL Receptors, and the Soluble Receptor Osteoprotegerin in Human Gestational Membranes and Amniotic Fluid during Pregnancy and Labor at Term and Preterm. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 3835-3844.	1.8	59
69	Amniotic fluid interleukin-10 (IL-10) concentrations during pregnancy and with labor. <i>Journal of Reproductive Immunology</i> , 1997, 33, 147-156.	0.8	58
70	Elevations of Amniotic Fluid Macrophage Inflammatory Protein-1 α Concentrations in Women During Term and Preterm Labor. <i>Obstetrics and Gynecology</i> , 1996, 87, 94-98.	1.2	57
71	Cytokine regulation during the formation of the fetal-maternal interface: Focus on cell-cell adhesion and remodelling of the extra-cellular matrix. <i>Cytokine and Growth Factor Reviews</i> , 2009, 20, 241-249.	3.2	56
72	Regulation of invasive growth: similar epigenetic mechanisms underpin tumour progression and implantation in human pregnancy. <i>Clinical Science</i> , 2010, 118, 451-457.	1.8	56

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73	The role of gangliosides in brain development and the potential benefits of perinatal supplementation. <i>Nutrition Research</i> , 2013, 33, 877-887.	1.3	54
74	Identification of the CB1 Cannabinoid Receptor and Fatty Acid Amide Hydrolase (FAAH) in the Human Placenta. <i>Placenta</i> , 2003, 24, 473-478.	0.7	52
75	Epidermal growth factor actions on arachidonic acid metabolism in human amnion cells. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1987, 928, 240-242.	1.9	51
76	A Method for the Isolation of Exosomes from Human and Bovine Milk. <i>Journal of Nutrition and Metabolism</i> , 2019, 2019, 1-6.	0.7	50
77	Placental cytokines and preeclampsia. <i>Frontiers in Bioscience - Landmark</i> , 2007, 12, 2706.	3.0	50
78	Expression of angiogenic and neurotrophic factors in the human amnion and choriodecidua. <i>American Journal of Obstetrics and Gynecology</i> , 2002, 187, 728-734.	0.7	49
79	Pathophysiology of antiphospholipid antibodies: Absence of prostaglandin-mediated effects on cultured endothelium. <i>American Journal of Obstetrics and Gynecology</i> , 1990, 162, 953-959.	0.7	48
80	Predicting preterm delivery: comparison of cervicovaginal interleukin (IL)-1 β , IL-6 and IL-8 with fetal fibronectin and cervical dilatation. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2001, 95, 154-158.	0.5	48
81	Expression and regulation of DNA methyltransferases in human endometrium. <i>Fertility and Sterility</i> , 2011, 95, 1522-1525.e1.	0.5	48
82	The Regulation of Decidual Prostaglandin Biosynthesis by Growth Factors, Phorbol Esters, and Calcium. <i>Biology of Reproduction</i> , 1991, 44, 871-874.	1.2	47
83	Cannabinoids stimulate prostaglandin production by human gestational tissues through a tissue- and CB1-receptor-specific mechanism. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2008, 294, E352-E356.	1.8	47
84	A potential role for epidermal growth factor/ β -transforming growth factor in human parturition. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 1989, 33, 55-60.	0.5	46
85	Elevations of serum interleukin-12 concentrations in women with severe pre-eclampsia HELLP syndrome. <i>Journal of Reproductive Immunology</i> , 1996, 31, 97-107.	0.8	46
86	The effect of DNA methylation inhibitor 5-Aza-2'-deoxycytidine on human endometrial stromal cells. <i>Human Reproduction</i> , 2010, 25, 2859-2869.	0.4	46
87	Serum activin A, inhibin A, and follistatin concentrations in preeclampsia or small for gestational age pregnancies. <i>Obstetrics and Gynecology</i> , 2002, 99, 267-274.	1.2	45
88	Characterization of prostaglandin formation by human amnion cells in monolayer culture. <i>Prostaglandins</i> , 1984, 27, 421-427.	1.2	44
89	Elevation of Amniotic Fluid Interleukin-4 Concentrations in Women with Preterm Labor and Chorioamnionitis. <i>American Journal of Perinatology</i> , 1996, 13, 443-447.	0.6	44
90	Is interleukin-3 important in antiphospholipid antibody-mediated pregnancy failure?. <i>Fertility and Sterility</i> , 2001, 76, 700-706.	0.5	43

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91	Effects of periconceptual undernutrition on the initiation of parturition in sheep. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2005, 288, R67-R72.	0.9	43
92	Transplacental Transfer and Biotransformation of Genistein in Human Placenta. <i>Placenta</i> , 2010, 31, 506-511.	0.7	43
93	Artemin Stimulates Oncogenicity and Invasiveness of Human Endometrial Carcinoma Cells. <i>Endocrinology</i> , 2010, 151, 909-920.	1.4	43
94	The Interplay between the Endocannabinoid System, Epilepsy and Cannabinoids. <i>International Journal of Molecular Sciences</i> , 2019, 20, 6079.	1.8	43
95	Endometrial gene expression during early pregnancy differs between fertile and subfertile dairy cow strains. <i>Physiological Genomics</i> , 2012, 44, 47-58.	1.0	42
96	Effect of cyclic AMP and estrogen/progesterone on the transcription of DNA methyltransferases during the decidualization of human endometrial stromal cells. <i>Molecular Human Reproduction</i> , 2013, 19, 302-312.	1.3	42
97	Prostaglandins in urine of foetal lambs. <i>Nature</i> , 1978, 271, 161-162.	13.7	41
98	Preliminary evidence for homeostatic mechanism regulating endothelin production in pre-eclampsia. <i>Lancet, The</i> , 1991, 337, 943-945.	6.3	41
99	Endothelin-1,2 levels are increased in the amniotic fluid of women with preterm labor and microbial invasion of the amniotic cavity. <i>American Journal of Obstetrics and Gynecology</i> , 1992, 166, 95-99.	0.7	40
100	Regulation of Human Decidual Cell Macrophage Inflammatory Protein-1 (MIP-1) Production by Inflammatory Cytokines. <i>American Journal of Reproductive Immunology</i> , 1995, 34, 231-235.	1.2	40
101	Prevention of Inflammatory Activation of Human Gestational Membranes in an Ex Vivo Model Using a Pharmacological NF- κ B Inhibitor. <i>Journal of Immunology</i> , 2009, 183, 5270-5278.	0.4	40
102	Nuclear PLC Beta 1 is required for 3T3-L1 adipocyte differentiation and regulates expression of the cyclin D3-cdk4 complex. <i>Cellular Signalling</i> , 2009, 21, 926-935.	1.7	40
103	Paradoxical Proinflammatory Actions of Interleukin-10 in Human Amnion: Potential Roles in Term and Preterm Labour. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 4149-4152.	1.8	39
104	DNMT3A and DNMT3B mediate autocrine hGH repression of plakoglobin gene transcription and consequent phenotypic conversion of mammary carcinoma cells. <i>Oncogene</i> , 2008, 27, 2602-2612.	2.6	39
105	Secretion and transfer of the thyroid hormone binding protein transthyretin by human placenta. <i>Placenta</i> , 2012, 33, 252-256.	0.7	39
106	Arachidonic acid metabolism by lipoxygenase pathways in intrauterine tissues of women at term of pregnancy. <i>Prostaglandins, Leukotrienes, and Medicine</i> , 1987, 28, 303-312.	0.8	38
107	Inhibition of choriodecidual cytokine production and inflammatory gene expression by selective I κ B kinase (IKK) inhibitors. <i>British Journal of Pharmacology</i> , 2010, 160, 1808-1822.	2.7	37
108	Stimulation of prostaglandin E2 production in amnion cells in culture by a substance(s) in human fetal and adult urine. <i>Biochemical and Biophysical Research Communications</i> , 1983, 114, 1056-1063.	1.0	36

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109	Regulation of decidual cell chemokine production by group B streptococci and purified bacterial cell wall components. <i>American Journal of Obstetrics and Gynecology</i> , 1997, 177, 666-672.	0.7	36
110	Bacterial lipopolysaccharide-mediated murine fetal death: The role of interleukin-1. <i>American Journal of Obstetrics and Gynecology</i> , 1997, 176, 544-549.	0.7	36
111	Peroxisome Proliferator-Activated Receptor Isoform Expression Changes in Human Gestational Tissues with Labor at Term. <i>Molecular Pharmacology</i> , 2003, 64, 1586-1590.	1.0	36
112	Misidentification of prostamides as prostaglandins. <i>Journal of Lipid Research</i> , 2005, 46, 1364-1368.	2.0	36
113	Myostatin regulates glucose uptake in BeWo cells. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2007, 293, E1296-E1302.	1.8	36
114	Increased amniotic fluid leukotriene C4 concentration in term human parturition. <i>American Journal of Obstetrics and Gynecology</i> , 1988, 159, 655-657.	0.7	35
115	3- ² -Azido-3- ² -deoxythymidine (AZT) induces apoptosis and alters metabolic enzyme activity in human placenta. <i>Toxicology and Applied Pharmacology</i> , 2003, 192, 164-173.	1.3	35
116	HUMAN PLACENTAL GLUCURONIDATION AND TRANSPORT OF 3- ² AZIDO-3- ² -DEOXYTHYMIDINE AND URIDINE DIPHOSPHATE GLUCURONIC ACID. <i>Drug Metabolism and Disposition</i> , 2004, 32, 813-820.	1.7	35
117	Nuclear prostaglandin receptors: role in pregnancy and parturition?. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2004, 70, 149-165.	1.0	35
118	Characterization of exosomal release in bovine endometrial intercaruncular stromal cells. <i>Reproductive Biology and Endocrinology</i> , 2016, 14, 78.	1.4	35
119	Nanomolar and Micromolar Effects of 15-Deoxy- $\Delta^{12,14}$ -prostaglandin J2 on Amnion-Derived WISH Epithelial Cells: Differential Roles of Peroxisome Proliferator-Activated Receptors δ^3 and δ^4 and Nuclear Factor κ B. <i>Molecular Pharmacology</i> , 2005, 68, 169-178.	1.0	34
120	Cell Cycle Regulation of Human Endometrial Stromal Cells During Decidualization. <i>Reproductive Sciences</i> , 2012, 19, 883-894.	1.1	34
121	The Osteoblast-Like Differentiated Phenotype of a Variant of Mg-63 Osteosarcoma Cell Line Correlated with Altered Adhesive Properties. <i>Connective Tissue Research</i> , 1989, 20, 49-61.	1.1	33
122	Lymphokine production during term human pregnancy: Differences between peripheral leukocytes and decidual cells. <i>American Journal of Obstetrics and Gynecology</i> , 1990, 163, 1890-1893.	0.7	33
123	Gestational Age-Dependent Up-Regulation of Prostaglandin D Synthase (PGDS) and Production of PGDS-Derived Antiinflammatory Prostaglandins in Human Placenta. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 597-606.	1.8	33
124	Specific changes in the production of prostanoids by the ovine cervix at parturition. <i>Prostaglandins</i> , 1980, 19, 479-488.	1.2	32
125	Does Infection Cause Premature Labor and Delivery?. <i>Seminars in Reproductive Medicine</i> , 1994, 12, 227-239.	0.5	32
126	Eicosanoid Production in the Caudate Nucleus and Dorsal Hippocampus after Forebrain Ischemia: A Microdialysis Study. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1992, 12, 88-95.	2.4	31

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127	Inflammatory Cytokine mRNA in Human Gestational Tissues: Implications for Term and Preterm Labor. <i>Journal of the Society for Gynecologic Investigation</i> , 1996, 3, 328-335.	1.9	31
128	Passage of 4-nonylphenol across the human placenta. <i>Placenta</i> , 2011, 32, 788-792.	0.7	31
129	Grazing dairy cows had decreased interferon- β , tumor necrosis factor, and interleukin-17, and increased expression of interleukin-10 during the first week after calving. <i>Journal of Dairy Science</i> , 2015, 98, 937-946.	1.4	31
130	Regulation of Cultured Human Chorion Cell Chemokine Production by Group B Streptococci and Purified Bacterial Products. <i>American Journal of Reproductive Immunology</i> , 1996, 36, 264-268.	1.2	30
131	Identification of Suppressors of Cytokine Signaling (SOCS) Proteins in Human Gestational Tissues: Differential Regulation Is Associated with the Onset of Labor. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 1094-1097.	1.8	30
132	Artemin Reduces Sensitivity to Doxorubicin and Paclitaxel in Endometrial Carcinoma Cells through Specific Regulation of CD24. <i>Translational Oncology</i> , 2010, 3, 218-IN5.	1.7	30
133	Stimulation of prostaglandin E2 synthesis in human amnion cells maintained in monolayer culture by a substance(s) in amniotic fluid. <i>Prostaglandins, Leukotrienes, and Medicine</i> , 1984, 15, 399-407.	0.8	29
134	Characterization of prostaglandin production in amnion-derived WISH cells. <i>American Journal of Obstetrics and Gynecology</i> , 1988, 159, 1385-1389.	0.7	29
135	Endothelin production by amnion and its regulation by cytokines. <i>American Journal of Obstetrics and Gynecology</i> , 1991, 165, 120-124.	0.7	29
136	Actions of interleukin-4 on prostaglandin biosynthesis at the chorion-decidual interface. <i>American Journal of Obstetrics and Gynecology</i> , 1993, 169, 1442-1447.	0.7	29
137	Regulation of inflammatory mediator expression in bovine endometrial cells: effects of lipopolysaccharide, interleukin 1 beta, and tumor necrosis factor alpha. <i>Physiological Reports</i> , 2018, 6, e13676.	0.7	29
138	Tumour necrosis factor-alpha stimulates increased expression of prostaglandin endoperoxide H synthase Type 2 mRNA in amnion-derived WISH cells. <i>Journal of Molecular Endocrinology</i> , 1998, 20, 221-231.	1.1	28
139	15-deoxy- Δ^2 ,14-prostaglandin J2-induced apoptosis in amnion-like WISH cells. <i>Prostaglandins and Other Lipid Mediators</i> , 2001, 66, 265-282.	1.0	28
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