

Gregory E Rice

List of Publications by Year in descending order

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200
papers

10,415
citations

28274

55
h-index

43889

91
g-index

204
all docs

204
docs citations

204
times ranked

10917
citing authors

#	ARTICLE	IF	CITATIONS
1	Multicellular spheroids in ovarian cancer metastases: Biology and pathology. <i>Gynecologic Oncology</i> , 2009, 113, 143-148.	1.4	336
2	Nuclear Factor Kappa B Regulation of Proinflammatory Cytokines in Human Gestational Tissues In Vitro. <i>Biology of Reproduction</i> , 2002, 67, 668-673.	2.7	330
3	Placenta-derived exosomes continuously increase in maternal circulation over the first trimester of pregnancy. <i>Journal of Translational Medicine</i> , 2014, 12, 204.	4.4	321
4	A Gestational Profile of Placental Exosomes in Maternal Plasma and Their Effects on Endothelial Cell Migration. <i>PLoS ONE</i> , 2014, 9, e98667.	2.5	302
5	Exosomal Signaling during Hypoxia Mediates Microvascular Endothelial Cell Migration and Vasculogenesis. <i>PLoS ONE</i> , 2013, 8, e68451.	2.5	290
6	Placental exosomes in normal and complicated pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 213, S173-S181.	1.3	285
7	Placental Exosomes as Early Biomarker of Preeclampsia: Potential Role of Exosomal MicroRNAs Across Gestation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 3182-3194.	3.6	224
8	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.	0.6	221
9	Release and regulation of leptin, resistin and adiponectin from human placenta, fetal membranes, and maternal adipose tissue and skeletal muscle from normal and gestational diabetes mellitus-complicated pregnancies. <i>Journal of Endocrinology</i> , 2005, 186, 457-465.	2.6	217
10	Leptin and Adiponectin Stimulate the Release of Proinflammatory Cytokines and Prostaglandins from Human Placenta and Maternal Adipose Tissue via Nuclear Factor- κ B, Peroxisomal Proliferator-Activated Receptor- γ 3 and Extracellularly Regulated Kinase 1/2. <i>Endocrinology</i> , 2005, 146, 3334-3342.	2.8	210
11	Altered Placental Oxidative Stress Status in Gestational Diabetes Mellitus. <i>Placenta</i> , 2004, 25, 78-84.	1.5	186
12	N-Acetyl-Cysteine Inhibits Phospholipid Metabolism, Proinflammatory Cytokine Release, Protease Activity, and Nuclear Factor- κ B Deoxyribonucleic Acid-Binding Activity in Human Fetal Membranes In Vitro. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 1723-1729.	3.6	179
13	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.	4.4	177
14	Neutrophil gelatinase-associated lipocalin (NGAL) an early screening biomarker for ovarian cancer: NGAL is associated with epidermal growth factor-induced epithelial-mesenchymal transition. <i>International Journal of Cancer</i> , 2007, 120, 2426-2434.	5.1	151
15	Hypoxia-Induced Changes in the Bioactivity of Cytotrophoblast-Derived Exosomes. <i>PLoS ONE</i> , 2013, 8, e79636.	2.5	144
16	Screening for biomarkers predictive of gestational diabetes mellitus. <i>Acta Diabetologica</i> , 2008, 45, 157-165.	2.5	131
17	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.	3.6	130
18	Integrin-linked kinase expression increases with ovarian tumour grade and is sustained by peritoneal tumour fluid. <i>Journal of Pathology</i> , 2003, 201, 229-237.	4.5	121

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19	Peroxisome proliferator-activated receptors are altered in pathologies of the human placenta: Gestational diabetes mellitus, intrauterine growth restriction and preeclampsia. <i>Placenta</i> , 2010, 31, 222-229.	1.5	121
20	The Role and Regulation of the Nuclear Factor Kappa B Signalling Pathway in Human Labour. <i>Placenta</i> , 2007, 28, 543-556.	1.5	118
21	Proteomic analysis of human plasma: Failure of centrifugal ultrafiltration to remove albumin and other high molecular weight proteins. <i>Proteomics</i> , 2001, 1, 1503.	2.2	117
22	Role of Integrin Receptors for Fibronectin, Collagen and Laminin in the Regulation of Ovarian Carcinoma Functions in Response to a Matrix Microenvironment. <i>Clinical and Experimental Metastasis</i> , 2005, 22, 391-402.	3.3	117
23	Extravillous trophoblast cells-derived exosomes promote vascular smooth muscle cell migration. <i>Frontiers in Pharmacology</i> , 2014, 5, 175.	3.5	115
24	Proteomic-based identification of haptoglobin-1 precursor as a novel circulating biomarker of ovarian cancer. <i>British Journal of Cancer</i> , 2004, 91, 129-140.	6.4	110
25	Release of Proinflammatory Cytokines and 8-Isoprostane from Placenta, Adipose Tissue, and Skeletal Muscle from Normal Pregnant Women and Women with Gestational Diabetes Mellitus. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 5627-5633.	3.6	109
26	Glucose-induced release of tumour necrosis factor-alpha from human placental and adipose tissues in gestational diabetes mellitus. <i>Diabetic Medicine</i> , 2001, 18, 921-927.	2.3	104
27	β 2 β 1 integrin affects metastatic potential of ovarian carcinoma spheroids by supporting disaggregation and proteolysis. <i>Journal of Carcinogenesis</i> , 2007, 6, 11.	2.5	103
28	Oxygen tension regulates the miRNA profile and bioactivity of exosomes released from extravillous trophoblast cells – Liquid biopsies for monitoring complications of pregnancy. <i>PLoS ONE</i> , 2017, 12, e0174514.	2.5	98
29	Human placental exosomes in gestational diabetes mellitus carry a specific set of miRNAs associated with skeletal muscle insulin sensitivity. <i>Clinical Science</i> , 2018, 132, 2451-2467.	4.3	96
30	Placental exosomes profile in maternal and fetal circulation in intrauterine growth restriction - Liquid biopsies to monitoring fetal growth. <i>Placenta</i> , 2018, 64, 34-43.	1.5	95
31	β 6 Integrin-A Marker for the Malignant Potential of Epithelial Ovarian Cancer. <i>Journal of Histochemistry and Cytochemistry</i> , 2002, 50, 1371-1379.	2.5	94
32	Proteomic tracking of serum protein isoforms as screening biomarkers of ovarian cancer. <i>Proteomics</i> , 2005, 5, 4625-4636.	2.2	94
33	Sulfasalazine and BAY 11-7082 Interfere with the Nuclear Factor- κ B and $\text{I}\kappa\text{B}$ Kinase Pathway to Regulate the Release of Proinflammatory Cytokines from Human Adipose Tissue and Skeletal Muscle in Vitro. <i>Endocrinology</i> , 2005, 146, 1491-1497.	2.8	94
34	Review: Placental derived biomarkers of pregnancy disorders. <i>Placenta</i> , 2017, 54, 104-110.	1.5	90
35	Influence of maternal BMI on the exosomal profile during gestation and their role on maternal systemic inflammation. <i>Placenta</i> , 2017, 50, 60-69.	1.5	86
36	Phase II biomarker trial of a multimarker diagnostic for ovarian cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2010, 136, 1079-1088.	2.5	84

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37	Tumour necrosis factor α during human pregnancy and labour: maternal plasma and amniotic fluid concentrations and release from intrauterine tissues. <i>European Journal of Endocrinology</i> , 1994, 131, 607-614.	3.7	80
38	Cross Talk between Adipose Tissue and Placenta in Obese and Gestational Diabetes Mellitus Pregnancies via Exosomes. <i>Frontiers in Endocrinology</i> , 2017, 8, 239.	3.5	78
39	Plasma levels of arginine vasotocin, prolactin, aldosterone and corticosterone during prolonged dehydration in the domestic fowl: effect of dietary NaCl. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 1986, 156, 383-397.	1.5	77
40	Downregulation of urokinase plasminogen activator receptor expression inhibits Erk signalling with concomitant suppression of invasiveness due to loss of uPAR α β 1 integrin complex in colon cancer cells. <i>British Journal of Cancer</i> , 2003, 89, 374-384.	6.4	77
41	Regulation of Proinflammatory Cytokines in Human Gestational Tissues by Peroxisome Proliferator-Activated Receptor- β : Effect of 15-Deoxy- $\Delta^12,14$ -PGJ ₂ and Troglitazone. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 4667-4672.	3.6	74
42	Regulation of Phospholipase Isozymes by Nuclear Factor- κ B in Human Gestational Tissues in Vitro. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 2365-2372.	3.6	74
43	Tumour-derived exosomes as a signature of pancreatic cancer - liquid biopsies as indicators of tumour progression. <i>Oncotarget</i> , 2017, 8, 17279-17291.	1.8	74
44	Fetal programming and gestational diabetes mellitus. <i>Placenta</i> , 2016, 48, S54-S60.	1.5	72
45	Phospholipase A2 isozymes in pregnancy and parturition. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2004, 70, 87-100.	2.2	71
46	Why do membranes rupture at term? Evidence of increased cellular apoptosis in the supracervical fetal membranes. <i>American Journal of Obstetrics and Gynecology</i> , 2007, 196, 484.e1-484.e10.	1.3	65
47	Enhanced expression of peroxisome proliferator-activated receptor gamma in epithelial ovarian carcinoma. <i>British Journal of Cancer</i> , 2005, 92, 113-119.	6.4	63
48	Proteomic analysis and characterisation of human cervico-vaginal fluid proteins. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2007, 47, 9-15.	1.0	63
49	A proteomic analysis of C-reactive protein stimulated THP-1 monocytes. <i>Proteome Science</i> , 2011, 9, 1.	1.7	63
50	Review: Fetal-maternal communication via extracellular vesicles – Implications for complications of pregnancies. <i>Placenta</i> , 2017, 54, 83-88.	1.5	62
51	Ascites induces modulation of β 1 integrin and urokinase plasminogen activator receptor expression and associated functions in ovarian carcinoma. <i>British Journal of Cancer</i> , 2005, 92, 1475-1485.	6.4	61
52	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.	1.9	61
53	Mitogen-Activated Protein Kinase Proteins Regulate LPS-Stimulated Release of Pro-inflammatory Cytokines and Prostaglandins from Human Gestational Tissues. <i>Placenta</i> , 2007, 28, 936-945.	1.5	60
54	Transcriptional Regulation of the Processes of Human Labour and Delivery. <i>Placenta</i> , 2009, 30, 90-95.	1.5	59

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55	Association between $\alpha 6$ integrin expression, elevated p42/44 kDa MAPK, and plasminogen-dependent matrix degradation in ovarian cancer. <i>Journal of Cellular Biochemistry</i> , 2002, 84, 675-686.	2.6	58
56	Strategies for revealing lower abundance proteins in two-dimensional protein maps. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2005, 815, 39-50.	2.3	58
57	Pre-labour Fetal Membranes Overlying the Cervix Display Alterations in Inflammation and NF- κ B Signalling Pathways. <i>Placenta</i> , 2008, 29, 995-1002.	1.5	57
58	The potential role of miRNAs and exosomes in chemotherapy in ovarian cancer. <i>Endocrine-Related Cancer</i> , 2018, 25, R663-R685.	3.1	57
59	Interleukin-8 Release from Human Gestational Tissue Explants: The Effects of Lipopolysaccharide and Cytokines1. <i>Biology of Reproduction</i> , 1997, 57, 616-620.	2.7	55
60	Repression of Oxidant-Induced Nuclear Factor- κ B Activity Mediates Placental Cytokine Responses in Gestational Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 3585-3594.	3.6	55
61	Lipopolysaccharide and TNF- α Activate the Nuclear Factor Kappa B Pathway in the Human Placental JEG-3 Cells. <i>Placenta</i> , 2006, 27, 568-575.	1.5	55
62	Plasma concentrations of arginine vasotocin, prolactin, aldosterone and corticosterone in relation to oviposition and dietary NaCl in the domestic fowl. <i>Comparative Biochemistry and Physiology A, Comparative Physiology</i> , 1985, 81, 769-777.	0.6	54
63	Advanced glycation endproducts mediate pro-inflammatory actions in human gestational tissues via nuclear factor- κ B and extracellular signal-regulated kinase 1/2. <i>Journal of Endocrinology</i> , 2007, 193, 269-277.	2.6	54
64	The role of gangliosides in brain development and the potential benefits of perinatal supplementation. <i>Nutrition Research</i> , 2013, 33, 877-887.	2.9	54
65	Tumor-derived exosomes in ovarian cancer - liquid biopsies for early detection and real-time monitoring of cancer progression. <i>Oncotarget</i> , 2017, 8, 104687-104703.	1.8	54
66	The effect of pre-existing maternal obesity on the placental proteome: two-dimensional difference gel electrophoresis coupled with mass spectrometry. <i>Journal of Molecular Endocrinology</i> , 2012, 48, 139-149.	2.5	51
67	5 α -Dihydroprogesterone and steroid 5 α -reductase decrease in association with human parturition at term. <i>Molecular Human Reproduction</i> , 2005, 11, 495-501.	2.8	49
68	Human cervicovaginal fluid biomarkers to predict term and preterm labor. <i>Frontiers in Physiology</i> , 2015, 6, 151.	2.8	48
69	Interferon Gamma Expression during Human Pregnancy and in Association with Labour. <i>Gynecologic and Obstetric Investigation</i> , 1999, 48, 163-167.	1.6	47
70	15-Deoxy- $\Delta^{12,14}$ -Prostaglandin J2 and Troglitazone Regulation of the Release of Phospholipid Metabolites, Inflammatory Cytokines and Proteases from Human Gestational Tissues. <i>Placenta</i> , 2006, 27, 1060-1072.	1.5	47
71	2D-DIGE to identify proteins associated with gestational diabetes in omental adipose tissue. <i>Journal of Endocrinology</i> , 2013, 218, 165-178.	2.6	47
72	Caecal water and electrolyte absorption and the effects of acetate and glucose, in dehydrated, low-NaCl diet hens. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 1982, 147, 61-64.	1.5	46

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73	Plasma type II phospholipase A2 levels are elevated in severe preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 1995, 172, 998-1002.	1.3	43
74	Review: Embryo- and endometrium-derived exosomes and their potential role in assisted reproductive treatmentsâ€“liquid biopsies for endometrial receptivity. <i>Placenta</i> , 2017, 54, 89-94.	1.5	43
75	Cell-Free 59 kDa Immunoreactive Integrin-Linked Kinase. <i>Clinical Cancer Research</i> , 2004, 10, 2415-2420.	7.0	42
76	Increased plasma concentrations of anterior gradient 2 protein are positively associated with ovarian cancer. <i>Clinical Science</i> , 2010, 118, 717-725.	4.3	42
77	MAPK and AP-1 proteins are increased in term pre-labour fetal membranes overlying the cervix: Regulation of enzymes involved in the degradation of fetal membranes. <i>Placenta</i> , 2011, 32, 1016-1025.	1.5	42
78	Interleukin 8 concentrations in amniotic fluid and peripheral venous plasma during human pregnancy and parturition. <i>European Journal of Endocrinology</i> , 1993, 129, 220-224.	3.7	41
79	Changes in dermal reflectance and vascularity and their effects on thermoregulation in <i>Amphibolurus nuchalis</i> (reptilia: Agamidae). <i>Journal of Comparative Physiology â–i B</i> , 1980, 135, 139-146.	2.0	40
80	Proteomic analysis of hyperoxia-induced responses in the human choriocarcinoma cell line JEG-3. <i>Proteomics</i> , 2004, 4, 861-867.	2.2	40
81	Extracellular Vesicles and Their Emerging Roles as Cellular Messengers in Endocrinology: An Endocrine Society Scientific Statement. <i>Endocrine Reviews</i> , 2022, 43, 441-468.	20.1	40
82	Interleukin-8 Release from Human Gestational Tissue Explants: Effects of Gestation, Labor, and Chorioamnionitis. <i>Biology of Reproduction</i> , 1999, 61, 823-827.	2.7	39
83	The Interplay of the Interleukin 1 System in Pregnancy and Labor. <i>Reproductive Sciences</i> , 2014, 21, 122-130.	2.5	38
84	Evaluation of midkine and anterior gradient 2 in a multimarker panel for the detection of ovarian cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2010, 29, 62.	8.6	37
85	Matrix metalloproteinase-3 and coronary remodelling: Implications for unstable coronary disease. <i>Cardiovascular Research</i> , 2007, 75, 813-820.	3.8	36
86	Characterization of exosomal release in bovine endometrial intercaruncular stromal cells. <i>Reproductive Biology and Endocrinology</i> , 2016, 14, 78.	3.3	35
87	Bacterial Endotoxin Increases Type II Phospholipase A2 Immunoreactive Content and Phospholipase A2 Enzymatic Activity in Human Choriodecidua. <i>Biology of Reproduction</i> , 1994, 50, 526-534.	2.7	33
88	Vascular effects of PTHrP (1â€“34) and PTH (1â€“34) in the human fetal-placental circulation. <i>Placenta</i> , 1997, 18, 587-592.	1.5	33
89	Contribution of type II phospholipase A2 to in vitro phospholipase A2 enzymatic activity in human term placenta. <i>Journal of Endocrinology</i> , 1998, 157, 25-31.	2.6	33
90	The effect of vascular coiling on venous perfusion during experimental umbilical cord encirclement. <i>American Journal of Obstetrics and Gynecology</i> , 2001, 184, 673-678.	1.3	33

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91	The Crosstalk between Ovarian Cancer Stem Cell Niche and the Tumor Microenvironment. <i>Stem Cells International</i> , 2017, 2017, 1-8.	2.5	33
92	Type II phospholipase A2 in human gestational tissues: Subcellular distribution of placental immuno- and catalytic activity. <i>Lipids and Lipid Metabolism</i> , 1993, 1166, 77-83.	2.6	32
93	Proteomic Analysis of Human Cervicovaginal Fluid Displays Differential Protein Expression in Association with Labor Onset at Term. <i>Journal of Proteome Research</i> , 2008, 7, 1916-1921.	3.7	32
94	Increased chemerin concentrations in fetuses of obese mothers and correlation with maternal insulin sensitivity. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012, 25, 2274-2280.	1.5	32
95	Extracellular Vesicle Transmission of Chemoresistance to Ovarian Cancer Cells Is Associated with Hypoxia-Induced Expression of Glycolytic Pathway Proteins, and Prediction of Epithelial Ovarian Cancer Disease Recurrence. <i>Cancers</i> , 2021, 13, 3388.	3.7	32
96	Aging-related reduced release of LH-releasing hormone from hypothalamic granules. <i>Neurobiology of Aging</i> , 1983, 4, 217-222.	3.1	31
97	Increased Expression of ac-FoxO1 Protein in Prelabor Fetal Membranes Overlying the Cervix: Possible Role in Human Fetal Membrane Rupture. <i>Reproductive Sciences</i> , 2009, 16, 635-641.	2.5	30
98	Preterm and infection-driven preterm labor: the role of peroxisome proliferator-activated receptors and retinoid X receptor. <i>Reproduction</i> , 2009, 137, 1007-1015.	2.6	30
99	Interleukin-6 and Interleukin-8 in Newborn Bacterial Infection. <i>American Journal of Perinatology</i> , 2001, 18, 313-324.	1.4	29
100	Proteomic analysis of exosomes reveals an association between cell invasiveness and exosomal bioactivity on endothelial and mesenchymal cell migration <i>in vitro</i> . <i>Clinical Science</i> , 2018, 132, 2029-2044.	4.3	29
101	Plasminogen fragmentation and increased production of extracellular matrix-degrading proteinases are associated with serous epithelial ovarian cancer progression. <i>Gynecologic Oncology</i> , 2004, 92, 80-88.	1.4	28
102	Myostatin Is Localized in Extravillous Trophoblast and Up-Regulates Migration. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E2288-E2297.	3.6	27
103	Changes in the expression of prostaglandin E and F synthases at induced and spontaneous labour onset in the sheep. <i>Journal of Endocrinology</i> , 2004, 180, 469-477.	2.6	26
104	Prediction of spontaneous preterm labour in at-risk pregnant women. <i>Reproduction</i> , 2013, 146, 335-345.	2.6	26
105	Correlation of tumor- and stromal-derived MT1-MMP expression with progression of human ovarian tumors in SCID mice. <i>Gynecologic Oncology</i> , 2004, 95, 437-448.	1.4	25
106	Localisation and Expression of FoxO1 Proteins in Human Gestational Tissues. <i>Placenta</i> , 2009, 30, 256-262.	1.5	25
107	Review: Bio-compartmentalization of microRNAs in exosomes during gestational diabetes mellitus. <i>Placenta</i> , 2017, 54, 76-82.	1.5	25
108	Activation of NF- κ B transcription factor in the preterm ovine brain and placenta after acute LPS exposure. <i>Journal of Neuroscience Research</i> , 2006, 83, 567-574.	2.9	24

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109	Effect of high oxygen on placental function in short-term explant cultures. <i>Cell and Tissue Research</i> , 2007, 328, 607-616.	2.9	24
110	The in vivo dissociation of colonic and coprodeal transepithelial transport in NaCl depleted domestic fowl. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 1982, 146, 51-56.	1.5	23
111	Colonic and coprodeal transepithelial transport parameters in NaCl-loaded domestic fowl. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 1982, 147, 65-69.	1.5	23
112	A Possible Role for Copper-Mediated Oxidation of Thiols in the Regulation of the Release of Luteinizing Hormone Releasing Hormone from Isolated Hypothalamic Granules. <i>Journal of Neurochemistry</i> , 1983, 41, 1672-1679.	3.9	23
113	2D-PAGE of ovarian cancer: Analysis of soluble and insoluble fractions using medium-range immobilized pH gradients. <i>Biochemical and Biophysical Research Communications</i> , 2011, 406, 408-413.	2.1	23
114	Levels of Key Enzymes of Methionine-Homocysteine Metabolism in Preeclampsia. <i>BioMed Research International</i> , 2013, 2013, 1-8.	1.9	23
115	Parathyroid hormone-related protein (PTHrP) concentrations in human amniotic fluid during gestation and at the time of labour. <i>Reproduction, Fertility and Development</i> , 1995, 7, 1509.	0.4	23
116	Osmotic stimuli and NaCl-intake in the fowl; release of arginine vasotocin and prolactin. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 1986, 156, 399-406.	1.5	22
117	Proteomic profiling of proteins associated with urokinase plasminogen activator receptor in a colon cancer cell line using an antisense approach. <i>Proteomics</i> , 2003, 3, 288-298.	2.2	22
118	Proteomic analysis of human cervicovaginal fluid collected before preterm premature rupture of the fetal membranes. <i>Reproduction</i> , 2013, 145, 137-147.	2.6	22
119	The role of endocannabinoids in pregnancy. <i>Reproduction</i> , 2013, 146, R101-R109.	2.6	22
120	Elevated Interleukin-8 Concentrations in Cervical Secretions Are Associated with Preterm Labour. <i>Gynecologic and Obstetric Investigation</i> , 2001, 51, 165-168.	1.6	21
121	Peroxisome Proliferator-activated Receptors and Retinoid X Receptor-alpha in Term Human Gestational Tissues: Tissue Specific and Labour-associated Changes. <i>Placenta</i> , 2009, 30, 176-186.	1.5	21
122	Protein profiling the effects of in vitro hyperoxic exposure on fetal rabbit lung. <i>Proteomics</i> , 2006, 6, 1957-1962.	2.2	20
123	Optimized Specific Isolation of Placenta-Derived Exosomes from Maternal Circulation. <i>Methods in Molecular Biology</i> , 2018, 1710, 131-138.	0.9	20
124	Localization of type II phospholipase A2 messenger RNA and immunoactivity in human placenta and fetal membranes. <i>Placenta</i> , 1996, 17, 423-429.	1.5	19
125	Preterm fetal growth restriction is associated with increased parathyroid hormone-related protein expression in the fetal membranes. <i>American Journal of Obstetrics and Gynecology</i> , 2000, 183, 700-705.	1.3	19
126	Differential mRNA Expression of Urokinase-Type Plasminogen Activator, Plasminogen Activator Receptor and Plasminogen Activator Inhibitor Type-2 in Normal Human Endometria and Endometrial Carcinomas. <i>Gynecologic Oncology</i> , 2000, 79, 244-250.	1.4	19

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127	Translational Proteomics: Developing a Predictive Capacity – A Review. <i>Placenta</i> , 2006, 27, 76-86.	1.5	19
128	Antiinflammatory effects of the cyclopentenone isoprostane 15-A2-IsoP in human gestational tissues. <i>Free Radical Biology and Medicine</i> , 2007, 42, 1791-1796.	2.9	19
129	Effect of bacterial endotoxin on the in vitro release of Type II phospholipase-A2 and prostaglandin E2 from human placenta. <i>Journal of Endocrinology</i> , 1999, 160, 291-296.	2.6	18
130	The role of type II phospholipase in membrane polishing in the human placenta. <i>Placenta</i> , 1999, 20, 293-300.	1.5	18
131	Temporal Investigation of Matrix Metalloproteinases and Their Inhibitors in Human Cervicovaginal Fluid in Late Pregnancy and Labor. <i>Reproductive Sciences</i> , 2012, 19, 55-63.	2.5	18
132	Performance of a multianalyte test as an aid for the diagnosis of ovarian cancer in symptomatic women. <i>Journal of Translational Medicine</i> , 2012, 10, 45.	4.4	18
133	Differential response to lipopolysaccharide by JEG-3 and BeWo human choriocarcinoma cell lines. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2014, 175, 129-133.	1.1	18
134	NFAT5 Is Up-Regulated by Hypoxia: Possible Implications in Preeclampsia and Intrauterine Growth Restriction1. <i>Biology of Reproduction</i> , 2015, 93, 14.	2.7	18
135	Hypoxia-induced small extracellular vesicle proteins regulate proinflammatory cytokines and systemic blood pressure in pregnant rats. <i>Clinical Science</i> , 2020, 134, 593-607.	4.3	18
136	Leukemia inhibitory factor: Association with intraamniotic infection. <i>American Journal of Obstetrics and Gynecology</i> , 1994, 171, 1335-1341.	1.3	17
137	Tissue-specific Expression of the Relaxed Conformation of Plasminogen Activator Inhibitor-2 and Low-density Lipoprotein Receptor-related Protein in Human Term Gestational Tissues. <i>Journal of Histochemistry and Cytochemistry</i> , 1997, 45, 1593-1602.	2.5	17
138	Distribution of the phospholipase A2 receptor messenger RNA in human gestational tissues. <i>Placenta</i> , 1998, 19, 35-40.	1.5	17
139	Type II Phospholipase A2 in Preterm Human Gestational Tissues. <i>Placenta</i> , 2001, 22, 64-69.	1.5	17
140	Prostaglandin E and F Receptor Expression and Myometrial Sensitivity at Labor Onset in the Sheep1. <i>Biology of Reproduction</i> , 2005, 72, 937-943.	2.7	17
141	Changes in gene expressions elicited by physiological concentrations of genistein on human endometrial cancer cells. <i>Molecular Carcinogenesis</i> , 2006, 45, 752-763.	2.7	17
142	Temporal Expression of Antioxidants in Human Cervicovaginal Fluid Associated with Spontaneous Labor. <i>Antioxidants and Redox Signaling</i> , 2010, 13, 951-957.	5.4	17
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