

Gregory E Rice

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1041844/publications.pdf>

Version: 2024-02-01

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	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
2	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
3	Ovarian-Cancer-Associated Extracellular Vesicles: Microenvironmental Regulation and Potential Clinical Applications. <i>Cells</i> , 2021, 10, 2272.	4.1	17
4	Increased Circulating Levels of Tissue-Type Plasminogen Activator Are Associated with the Risk of Spontaneous Abortion During the First Trimester of Pregnancy. <i>Diagnostics</i> , 2020, 10, 197.	2.6	7
5	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
6	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
7	Optimized Specific Isolation of Placenta-Derived Exosomes from Maternal Circulation. <i>Methods in Molecular Biology</i> , 2018, 1710, 131-138.	0.9	20
8	Proteomics Method to Identification of Protein Profiles in Exosomes. <i>Methods in Molecular Biology</i> , 2018, 1710, 139-153.	0.9	5
9	Methods to Enrich Exosomes from Conditioned Media and Biological Fluids. <i>Methods in Molecular Biology</i> , 2018, 1710, 103-115.	0.9	16
10	Mid-to-Late Gestational Changes in Inflammatory Gene Expression in the Rat Placenta. <i>Reproductive Sciences</i> , 2018, 25, 222-229.	2.5	3
11	Using a Next-Generation Sequencing Approach to Profile MicroRNAs from Human Origin. <i>Methods in Molecular Biology</i> , 2018, 1710, 203-217.	0.9	2
12	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
13	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
14	The potential role of miRNAs and exosomes in chemotherapy in ovarian cancer. <i>Endocrine-Related Cancer</i> , 2018, 25, R663-R685.	3.1	57
15	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
16	Review: Placental derived biomarkers of pregnancy disorders. <i>Placenta</i> , 2017, 54, 104-110.	1.5	90
17	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
18	Review: Bio-compartmentalization of microRNAs in exosomes during gestational diabetes mellitus. <i>Placenta</i> , 2017, 54, 76-82.	1.5	25

#	ARTICLE	IF	CITATIONS
19	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
20	Review: Fetal-maternal communication via extracellular vesicles â€“ Implications for complications of pregnancies. <i>Placenta</i> , 2017, 54, 83-88.	1.5	62
21	Crossâ€“Talk Between Hypoxia and the Tumour via Exosomes. , 2017, , .		0
22	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
23	The Crosstalk between Ovarian Cancer Stem Cell Niche and the Tumor Microenvironment. <i>Stem Cells International</i> , 2017, 2017, 1-8.	2.5	33
24	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
25	Oxygen tension regulates the miRNA profile and bioactivity of exosomes released from extravillous trophoblast cells â€“ Liquid biopsies for monitoring complications of pregnancy. <i>PLoS ONE</i> , 2017, 12, e0174514.	2.5	98
26	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
27	Characterization of exosomal release in bovine endometrial intercaruncular stromal cells. <i>Reproductive Biology and Endocrinology</i> , 2016, 14, 78.	3.3	35
28	Response to Comment on Salomon et al. 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;65:598â€“609. <i>Diabetes</i> , 2016, 65, e26-e27.	0.6	2
29	Reply. <i>American Journal of Obstetrics and Gynecology</i> , 2016, 214, 766-767.	1.3	1
30	Fetal programming and gestational diabetes mellitus. <i>Placenta</i> , 2016, 48, S54-S60.	1.5	72
31	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
32	The rat placental renin-angiotensin system - a gestational gene expression study. <i>Reproductive Biology and Endocrinology</i> , 2015, 13, 89.	3.3	15
33	Gestation Related Gene Expression of the Endocannabinoid Pathway in Rat Placenta. <i>Mediators of Inflammation</i> , 2015, 2015, 1-9.	3.0	11
34	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
35	Applying SWATH Mass Spectrometry to Investigate Human Cervicovaginal Fluid During the Menstrual Cycle1. <i>Biology of Reproduction</i> , 2015, 93, 39.	2.7	13
36	Expression of Myostatin in Intrauterine Growth Restriction and Preeclampsia Complicated Pregnancies and Alterations to Cytokine Production by First-Trimester Placental Explants Following Myostatin Treatment. <i>Reproductive Sciences</i> , 2015, 22, 1202-1211.	2.5	12

#	ARTICLE	IF	CITATIONS
37	Human cervicovaginal fluid biomarkers to predict term and preterm labor. <i>Frontiers in Physiology</i> , 2015, 6, 151.	2.8	48
38	Placental exosomes in normal and complicated pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 213, S173-S181.	1.3	285
39	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
40	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
41	Extravillous trophoblast cells-derived exosomes promote vascular smooth muscle cell migration. <i>Frontiers in Pharmacology</i> , 2014, 5, 175.	3.5	115
42	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
43	The Interplay of the Interleukin 1 System in Pregnancy and Labor. <i>Reproductive Sciences</i> , 2014, 21, 122-130.	2.5	38
44	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
45	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
46	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
47	Preterm labour: association between labour physiology, tocolysis and prevention. <i>Expert Opinion on Investigational Drugs</i> , 2014, 23, 759-771.	4.1	11
48	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
49	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
50	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
51	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
52	Investigation of human cationic antimicrobial protein-18 (hCAP-18), lactoferrin and CD163 as potential biomarkers for ovarian cancer. <i>Journal of Ovarian Research</i> , 2013, 6, 5.	3.0	16
53	Maternal high-fat diet alters expression of pathways of growth, blood supply and arachidonic acid in rat placenta. <i>Journal of Nutritional Science</i> , 2013, 2, e41.	1.9	7
54	Stage-specific analysis of plasma protein profiles in ovarian cancer: Difference in-gel electrophoresis analysis of pooled clinical samples. <i>Journal of Carcinogenesis</i> , 2013, 12, 10.	2.5	14

#	ARTICLE	IF	CITATIONS
55	Levels of Key Enzymes of Methionine-Homocysteine Metabolism in Preeclampsia. <i>BioMed Research International</i> , 2013, 2013, 1-8.	1.9	23
56	Effect of Supracervical Apposition and Spontaneous Labour on Apoptosis and Matrix Metalloproteinases in Human Fetal Membranes. <i>BioMed Research International</i> , 2013, 2013, 1-10.	1.9	17
57	Preterm Labor: Understanding of the Mechanism Involved to Improve Prediction and Prevention. <i>Obstetrics and Gynecology International</i> , 2013, 2013, 1-2.	1.3	0
58	Prediction of spontaneous preterm labour in at-risk pregnant women. <i>Reproduction</i> , 2013, 146, 335-345.	2.6	26
59	<sc>TLR</sc> ligands of ryegrass pollen microbial contaminants enhance <sc>T</sc>h1 and <sc>T</sc>h2 responses and decrease induction of <sc>F</sc>oxp3^{hi} regulatory <sc>T</sc> cells. <i>European Journal of Immunology</i> , 2013, 43, 723-733.	2.9	15
60	The role of endocannabinoids in pregnancy. <i>Reproduction</i> , 2013, 146, R101-R109.	2.6	22
61	The Effect of Gestational Age on Angiogenic Gene Expression in the Rat Placenta. <i>PLoS ONE</i> , 2013, 8, e83762.	2.5	14
62	Exosomal Signaling during Hypoxia Mediates Microvascular Endothelial Cell Migration and Vasculogenesis. <i>PLoS ONE</i> , 2013, 8, e68451.	2.5	290
63	Hypoxia-Induced Changes in the Bioactivity of Cytotrophoblast-Derived Exosomes. <i>PLoS ONE</i> , 2013, 8, e79636.	2.5	144
64	Epigenetic Regulation of Cytokine Production in Human Amnion and Villous Placenta. <i>Mediators of Inflammation</i> , 2012, 2012, 1-5.	3.0	7
65	Gestational Diabetes Mellitus: A Positive Predictor of Type 2 Diabetes?. <i>International Journal of Endocrinology</i> , 2012, 2012, 1-10.	1.5	17
66	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
67	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
68	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
69	Peptidomic profiles of post myocardial infarction rats affinity depleted plasma using matrix-assisted laser desorption/ionization time of flight (MALDI-TOF) mass spectrometry. <i>Clinical and Translational Medicine</i> , 2012, 1, 11.	4.0	2
70	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
71	Identification of ovarian cancer-associated proteins in symptomatic women: A novel method for semi-quantitative plasma proteomics. <i>Proteomics - Clinical Applications</i> , 2012, 6, 170-181.	1.6	17
72	Human labour is associated with decreased cytoplasmic FoxO4. <i>Placenta</i> , 2012, 33, 52-59.	1.5	11

#	ARTICLE	IF	CITATIONS
73	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
74	Cystatin A protease inhibitor and cysteine proteases in human cervicovaginal fluid in term pregnancy and labor. <i>American Journal of Obstetrics and Gynecology</i> , 2011, 204, 254.e1-254.e7.	1.3	7
75	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
76	A proteomic analysis of C-reactive protein stimulated THP-1 monocytes. <i>Proteome Science</i> , 2011, 9, 1.	1.7	63
77	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
78	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
79	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
80	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
81	Temporal Proteomic Analysis of Human Cervicovaginal Fluid with Impending Term Labor. <i>Journal of Proteome Research</i> , 2010, 9, 1344-1350.	3.7	16
82	Increased expression of alpha-enolase in cervico-vaginal fluid during labour. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2010, 153, 16-22.	1.1	2
83	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
84	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
85	Protein Depletion Using IgY from Chickens Immunised with Human Protein Cocktails. <i>Preparative Biochemistry and Biotechnology</i> , 2009, 39, 221-247.	1.9	10
86	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
87	Transcriptional Regulation of the Processes of Human Labour and Delivery. <i>Placenta</i> , 2009, 30, 90-95.	1.5	59
88	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
89	Localisation and Expression of FoxO1 Proteins in Human Gestational Tissues. <i>Placenta</i> , 2009, 30, 256-262.	1.5	25
90	Multicellular spheroids in ovarian cancer metastases: Biology and pathology. <i>Gynecologic Oncology</i> , 2009, 113, 143-148.	1.4	336

#	ARTICLE	IF	CITATIONS
91	Screening for biomarkers predictive of gestational diabetes mellitus. <i>Acta Diabetologica</i> , 2008, 45, 157-165.	2.5	131
92	Interleukin-1 receptor antagonist in human cervicovaginal fluid in term pregnancy and labor. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 199, 656.e1-656.e7.	1.3	16
93	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
94	Proteomic Analysis of Human Cervico-vaginal 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
95	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
96	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
97	Matrix metalloproteinase-3 and coronary remodelling: Implications for unstable coronary disease. <i>Cardiovascular Research</i> , 2007, 75, 813-820.	3.8	36
98	Identification of differentially regulated proteins in a patient with Leber's Congenital Amaurosis "a" a proteomic study. <i>Proteome Science</i> , 2007, 5, 5.	1.7	6
99	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
100	Identification of bactenecin-1 in cervicovaginal fluid by two-dimensional electrophoresis in an ovine model of preterm labour. <i>Proteomics</i> , 2007, 7, 281-288.	2.2	7
101	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
102	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
103	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
104	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
105	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
106	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
107	Proteomic Profiling of Ovarian Cancer Plasma using Immunoaffinity Depleted Plasma and Two-Dimensional PAGE. <i>Clinical Proteomics</i> , 2007, 3, 22-29.	2.1	2
108	Protein profiling the effects of in vitro hyperoxic exposure on fetal rabbit lung. <i>Proteomics</i> , 2006, 6, 1957-1962.	2.2	20

#	ARTICLE	IF	CITATIONS
109	Genistein-induced proteome changes in the human endometrial carcinoma cell line, ishikawa. <i>Clinical Proteomics</i> , 2006, 2, 153-167.	2.1	2
110	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
111	Translational Proteomics: Developing a Predictive Capacity “ A Review. <i>Placenta</i> , 2006, 27, 76-86.	1.5	19
112	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
113	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
114	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
115	Labor-Associated Regulation of Prostaglandin E and F Synthesis and Action in the Ovine Amnion and Cervix. <i>Journal of the Society for Gynecologic Investigation</i> , 2006, 13, 19-24.	1.7	6
116	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
117	Are alterations in plasma protease concentrations during labor associated with poor obstetric outcomes?. <i>American Journal of Obstetrics and Gynecology</i> , 2005, 193, 283-288.	1.3	0
118	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
119	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
120	Proteomic tracking of serum protein isoforms as screening biomarkers of ovarian cancer. <i>Proteomics</i> , 2005, 5, 4625-4636.	2.2	94
121	5 β -Dihydroprogesterone and steroid 5 β -reductase decrease in association with human parturition at term. <i>Molecular Human Reproduction</i> , 2005, 11, 495-501.	2.8	49
122	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
123	Ascites induces modulation of α 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
124	Sulfasalazine and BAY 11-7082 Interfere with the Nuclear Factor- κ B and κ 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
125	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
126	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

#	ARTICLE	IF	CITATIONS
127	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
128	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
129	Regulation of Phospholipase Isozymes by Nuclear Factor- κ B in Human Gestational Tissues <i>In Vitro</i> . <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 2365-2372.	3.6	74
130	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
131	Cell-Free 59 kDa Immunoreactive Integrin-Linked Kinase. <i>Clinical Cancer Research</i> , 2004, 10, 2415-2420.	7.0	42
132	Expression and localization of α 6 integrin in extraplacental fetal membranes: possible role in human parturition. <i>Molecular Human Reproduction</i> , 2004, 10, 173-179.	2.8	11
133	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
134	Effect of nuclear factor- κ B inhibitors and peroxisome proliferator-activated receptor- γ ligands on PTHrP release from human fetal membranes. <i>Placenta</i> , 2004, 25, 699-704.	1.5	16
135	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
136	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
137	Altered Placental Oxidative Stress Status in Gestational Diabetes Mellitus. <i>Placenta</i> , 2004, 25, 78-84.	1.5	186
138	Proteomic analysis of hyperoxia-induced responses in the human choriocarcinoma cell line JEG-3. <i>Proteomics</i> , 2004, 4, 861-867.	2.2	40
139	Phospholipase A2 isozymes in pregnancy and parturition. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2004, 70, 87-100.	2.2	71
140	Mutation analysis of CDP, TP53, and KRAS in uterine leiomyomas. <i>Molecular Carcinogenesis</i> , 2003, 37, 61-64.	2.7	14
141	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
142	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
143	Downregulation of urokinase plasminogen activator receptor expression inhibits Erk signalling with concomitant suppression of invasiveness due to loss of uPAR- α 1 integrin complex in colon cancer cells. <i>British Journal of Cancer</i> , 2003, 89, 374-384.	6.4	77
144	N-Acetyl-Cysteine Inhibits Phospholipid Metabolism, Proinflammatory Cytokine Release, Protease Activity, and Nuclear Factor- κ B Deoxyribonucleic Acid-Binding Activity in Human Fetal Membranes <i>In Vitro</i> . <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 1723-1729.	3.6	179

#	ARTICLE	IF	CITATIONS
145	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
146	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
147	$\alpha_6\beta_4$ 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
148	Association between $\alpha_6\beta_4$ 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
149	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
150	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
151	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
152	Type II Phospholipase A ₂ in Preterm Human Gestational Tissues. <i>Placenta</i> , 2001, 22, 64-69.	1.5	17
153	Antisense Oligonucleotide Inhibition Of Type II Phospholipase A ₂ Expression, Release And Activity In Vitro. <i>Placenta</i> , 2001, 22, 418-424.	1.5	10
154	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
155	Interleukin-6 and Interleukin-8 in Newborn Bacterial Infection. <i>American Journal of Perinatology</i> , 2001, 18, 313-324.	1.4	29
156	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
157	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
158	Effect of bacterial endotoxin on the in vitro release of Type II phospholipase-A ₂ and prostaglandin E ₂ from human placenta. <i>Journal of Endocrinology</i> , 1999, 160, 291-296.	2.6	18
159	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
160	Interferon Gamma Expression during Human Pregnancy and in Association with Labour. <i>Gynecologic and Obstetric Investigation</i> , 1999, 48, 163-167.	1.6	47
161	REDUCTION OF HUMAN RECOMBINANT TYPE II PHOSPHOLIPASE A ₂ AND PROSTAGLANDIN F ₂ RELEASE BY MICROTUBULE DEPOLYMERIZING AGENTS. <i>Clinical and Experimental Pharmacology and Physiology</i> , 1999, 26, 230-235.	1.9	4
162	Secretory Type II PLA ₂ Immunoreactivity and PLA ₂ Enzymatic Activity in Human Gestational Tissues Before, During and After Spontaneous-onset Labour at Term. <i>Placenta</i> , 1999, 20, 21-26.	1.5	15

#	ARTICLE	IF	CITATIONS
163	Contribution of Type II PLA2 to prostaglandin formation: A study using a Type II PLA2 specific inhibitor SB 203347. Prostaglandins and Other Lipid Mediators, 1999, 57, 361-370.	1.9	4
164	The role of type II phospholipase in membrane polishing in the human placenta. Placenta, 1999, 20, 293-300.	1.5	18
165	Eosinophil cationic protein and eosinophil protein X: Human amniotic fluid concentrations and gestational tissue content at term. Placenta, 1998, 19, 181-185.	1.5	2
166	Secretory phospholipases and membrane polishing. Placenta, 1998, 19, 13-20.	1.5	14
167	Distribution of the phospholipase A2 receptor messenger RNA in human gestational tissues. Placenta, 1998, 19, 35-40.	1.5	17
168	Urinary excretion of isoflavonoid phytoestrogens in Chinese and Anglo-Celtic populations in Australia. Nutrition Research, 1998, 18, 1703-1709.	2.9	14
169	Contribution of type II phospholipase A2 to in vitro phospholipase A2 enzymatic activity in human term placenta. Journal of Endocrinology, 1998, 157, 25-31.	2.6	33
170	Gene expression of plasminogen activation cascade components in human term gestational tissues with labour onset. Molecular Human Reproduction, 1998, 4, 101-106.	2.8	11
171	Immunolocalisation of Interleukin-4 and Interleukin-4 Receptor in Placenta and Fetal Membranes in Association with Pre-Term Labour and Pre-Eclampsia. Gynecologic and Obstetric Investigation, 1998, 46, 172-177.	1.6	14
172	Tissue-specific Expression of the Relaxed Conformation of Plasminogen Activator Inhibitor-2 and Low-density Lipoprotein Receptor-related Protein in Human Term Gestational Tissues. Journal of Histochemistry and Cytochemistry, 1997, 45, 1593-1602.	2.5	17
173	Interleukin-8 Release from Human Gestational Tissue Explants: The Effects of Lipopolysaccharide and Cytokines1. Biology of Reproduction, 1997, 57, 616-620.	2.7	55
174	Tumor necrosis factor- β in human pregnancy and labor. Journal of Reproductive Immunology, 1997, 33, 53-69.	1.9	13
175	The effect of monophosphoryl lipid A on lipopolysaccharide-induced prostaglandin E2 release in human choriodecidual. Placenta, 1997, 18, 243-248.	1.5	4
176	Vascular effects of PTHrP (1-34) and PTH (1-34) in the human fetal-placental circulation. Placenta, 1997, 18, 587-592.	1.5	33
177	Late Pregnancy and Parturition in the Sheep. Advances in Organ Biology, 1996, , 1-29.	0.1	1
178	Localization of type II phospholipase A2 messenger RNA and immunoactivity in human placenta and fetal membranes. Placenta, 1996, 17, 423-429.	1.5	19
179	Plasma type II phospholipase A2 levels are elevated in severe preeclampsia. American Journal of Obstetrics and Gynecology, 1995, 172, 998-1002.	1.3	43
180	Secretory type II phospholipase A2 and the generation of intrauterine signals. Reproduction, Fertility and Development, 1995, 7, 1471.	0.4	10

#	ARTICLE	IF	CITATIONS
181	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
182	Bacterial Endotoxin Increases Type II Phospholipase A2 Immunoreactive Content and Phospholipase A2 Enzymatic Activity in Human Chorionic Decidua. <i>Biology of Reproduction</i> , 1994, 50, 526-534.	2.7	33
183	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
184	Leukemia inhibitory factor: Association with intraamniotic infection. <i>American Journal of Obstetrics and Gynecology</i> , 1994, 171, 1335-1341.	1.3	17
185	Type II phospholipase A2 in human gestational tissues: Subcellular distribution of placental immunoreactive and catalytic activity. <i>Lipids and Lipid Metabolism</i> , 1993, 1166, 77-83.	2.6	32
186	Endocrine correlates of placental permeability during gestation in the pig. <i>Comparative Biochemistry and Physiology A, Comparative Physiology</i> , 1993, 105, 111-117.	0.6	7
187	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
188	The effects of free radical scavengers on arachidonic acid metabolism by ovine placental microsomes. <i>General Pharmacology</i> , 1991, 22, 1109-1113.	0.7	2
189	Arachidonic acid metabolites in pregnant rat uterus. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 1991, 42, 15-18.	2.2	11
190	Identification of luteinizing hormone releasing hormone-like immunoactivity in ovine cotyledons. <i>Regulatory Peptides</i> , 1990, 27, 51-59.	1.9	5
191	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
192	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
193	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
194	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
195	Copper-induced release of immunoreactive β -melanotropin from isolated hypothalamic granules. <i>Brain Research Bulletin</i> , 1983, 11, 527-532.	3.0	3
196	Aging-related reduced release of LH-releasing hormone from hypothalamic granules. <i>Neurobiology of Aging</i> , 1983, 4, 217-222.	3.1	31
197	The in vivo dissociation of colonic and coprodecal 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
198	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

#	ARTICLE	IF	CITATIONS
199	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
200	Changes in dermal reflectance and vascularity and their effects on thermoregulation in <i>Amphibolurus nuchalis</i> (reptilia: Agamidae). <i>Journal of Comparative Physiology B</i> , 1980, 135, 139-146.	2.0	40