

Peter F P Wooding

List of Publications by Year in descending order

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papers

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citations

394286

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#	ARTICLE	IF	CITATIONS
1	Chronic Hypoxia in Ovine Pregnancy Recapitulates Physiological and Molecular Markers of Preeclampsia in the Mother, Placenta, and Offspring. <i>Hypertension</i> , 2022, 79, 1525-1535.	1.3	17
2	Cortisol Regulates Cerebral Mitochondrial Oxidative Phosphorylation and Morphology of the Brain in a Region-Specific Manner in the Ovine Fetus. <i>Biomolecules</i> , 2022, 12, 768.	1.8	1
3	Thyroid Hormone Deficiency Suppresses Fetal Pituitary-Adrenal Function Near Term: Implications for the Control of Fetal Maturation and Parturition. <i>Thyroid</i> , 2021, 31, 861-869.	2.4	10
4	Development of cerebral mitochondrial respiratory function is impaired by thyroid hormone deficiency before birth in a region-specific manner. <i>FASEB Journal</i> , 2021, 35, e21591.	0.2	8
5	Thyroid Deficiency Before Birth Alters the Adipose Transcriptome to Promote Overgrowth of White Adipose Tissue and Impair Thermogenic Capacity. <i>Thyroid</i> , 2020, 30, 794-805.	2.4	10
6	Trinucleate uterine epithelial cells as evidence for White-tail Deer trophoblast binucleate cell migration and as markers of placental binucleate cell dynamics in a variety of wild ruminants. <i>Placenta</i> , 2018, 62, 34-42.	0.7	12
7	Hypothyroidism <i>in utero</i> stimulates pancreatic beta cell proliferation and hyperinsulinaemia in the ovine fetus during late gestation. <i>Journal of Physiology</i> , 2017, 595, 3331-3343.	1.3	25
8	Ultrastructural and immunocytochemical evidence for the reorganisation of the milk fat globule membrane after secretion. <i>Cell and Tissue Research</i> , 2017, 367, 283-295.	1.5	9
9	Glycosylation and immunocytochemistry of binucleate cells in pronghorn (<i>Antilocapra americana</i>). <i>Tj ETQq1 1 0.784314 rgBT₃/Overlo</i>	0.7	9
10	Piggyback packaging in the mammary gland. <i>Journal of Physiology</i> , 2016, 594, 5729-5730.	1.3	3
11	Leptin Matures Aspects of Lung Structure and Function in the Ovine Fetus. <i>Endocrinology</i> , 2016, 157, 395-404.	1.4	24
12	Developmental Expression and Glucocorticoid Control of the Leptin Receptor in Fetal Ovine Lung. <i>PLoS ONE</i> , 2015, 10, e0136115.	1.1	7
13	Immunocytochemistry of the placentas of giraffe (<i>Giraffa camelopardalis giraffa</i>) and okapi (<i>Okapi</i>). <i>Tj ETQq1 1 0.784314 rgBT₃/Overlo</i>	0.7	9
14	The binucleate cell of Okapi and Giraffe placenta shows distinctive glycosylation compared with other ruminants: A lectin histochemical study. <i>Molecular Phylogenetics and Evolution</i> , 2015, 83, 184-190.	1.2	7
15	Immunocytochemical Evidence for Golgi Vesicle Involvement in Milk Fat Globule Secretion. <i>Journal of Histochemistry and Cytochemistry</i> , 2015, 63, 943-951.	1.3	11
16	Functional immunocytochemistry of Tragulus placenta: Implications for ruminant evolution. <i>Placenta</i> , 2014, 35, 305-310.	0.7	4
17	A Test of Current Models for the Mechanism of Milk-Lipid Droplet Secretion. <i>Traffic</i> , 2013, 14, 974-986.	1.3	30
18	The trophoblast binucleate cell is the source of maternal circulating C-type natriuretic peptide during ovine pregnancy. <i>Placenta</i> , 2011, 32, 645-650.	0.7	8

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19	The Glycosylation Pattern of Secretory Granules in Binucleate Trophoblast Cells is Highly Conserved in Ruminants. <i>Placenta</i> , 2010, 31, 11-17.	0.7	22
20	Functional studies of the placenta of the lizard <i>Mabuya</i> sp. (Scincidae) using immunocytochemistry. <i>Placenta</i> , 2010, 31, 675-685.	0.7	20
21	Implantation of the blastocyst: I. Comparative studies. <i>Reproductive Medicine and Assisted Reproductive Techniques Series</i> , 2008, , 422-431.	0.1	0
22	Developmental Control of Plasma Leptin and Adipose Leptin Messenger Ribonucleic Acid in the Ovine Fetus during Late Gestation: Role of Glucocorticoids and Thyroid Hormones. <i>Endocrinology</i> , 2007, 148, 3750-3757.	1.4	41
23	Glucose Transporter 1 Localisation Throughout Pregnancy in the Carnivore Placenta: Light and Electron Microscope Studies. <i>Placenta</i> , 2007, 28, 453-464.	0.7	6
24	A Light and Electron Microscopical Study of the Tragulid (Mouse Deer) Placenta. <i>Placenta</i> , 2007, 28, 1039-1048.	0.7	18
25	Placentation in the African Elephant, <i>Loxodonta africanus</i> : III. Ultrastructural and Functional Features of the Placenta. <i>Placenta</i> , 2005, 26, 449-470.	0.7	23
26	Localisation of glucose transport in the ruminant placenta: implications for sequential use of transporter isoforms. <i>Placenta</i> , 2005, 26, 626-640.	0.7	50
27	Light and electron microscope immunocytochemical studies of the distribution of pregnancy associated glycoproteins (PAGs) throughout pregnancy in the cow: possible functional implications. <i>Placenta</i> , 2005, 26, 807-827.	0.7	142
28	Fetomaternal Glycosylation of Early Placentation Events in the African Elephant <i>Loxodonta africana</i> . <i>Placenta</i> , 2004, 25, 308-320.	0.7	7
29	Placentation in the African Elephant (<i>Loxodonta africana</i>): II Morphological Changes in the Uterus and Placenta Throughout Gestation. <i>Placenta</i> , 2003, 24, 598-617.	0.7	45
30	A Structural and Immunological Study of Chorionic Gonadotrophin Production by Equine Trophoblast Girdle and Cup Cells. <i>Placenta</i> , 2001, 22, 749-767.	0.7	37
31	Separate Sites and Mechanisms for Placental Transport of Calcium, Iron and Glucose in the Equine Placenta. <i>Placenta</i> , 2000, 21, 635-645.	0.7	48
32	A Lectin Binding Analysis of Glycosylation Patterns During Development of the Equine Placenta. <i>Placenta</i> , 1999, 20, 45-57.	0.7	26
33	Structure and function in the ruminant synepitheliochorial placenta: Central role of the trophoblast binucleate cell in deer. <i>Microscopy Research and Technique</i> , 1997, 38, 88-99.	1.2	49
34	The synepitheliochorial placenta of ruminants: Binucleate cell fusions and hormone production. <i>Placenta</i> , 1992, 13, 101-113.	0.7	424
35	A Progesterone-Modulated, Low-Molecular-Weight Protein from the Uterus of the Sheep is Associated with Crystalline Inclusion Bodies in Uterine Epithelium and Embryonic Trophoctoderm1. <i>Biology of Reproduction</i> , 1990, 43, 80-96.	1.2	20
36	Trinucleate cells and the ultrastructural localisation of bovine placental lactogen. <i>Cell and Tissue Research</i> , 1987, 247, 667-673.	1.5	69

#	ARTICLE	IF	CITATIONS
37	A freeze-fracture study of tight junction structure in sheep mammary gland epithelium during pregnancy and lactation. <i>Journal of Dairy Research</i> , 1982, 49, 1-11.	0.7	19
38	The structure of the milk fat globule membrane. <i>Journal of Ultrastructure Research</i> , 1971, 37, 388-400.	1.4	115