

John D Aplin

List of Publications by Year in descending order

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143
papers

6,823
citations

47006

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66911

78
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docs citations

211
times ranked

6255
citing authors

#	ARTICLE	IF	CITATIONS
1	Ryanodine receptor calcium release channels in trophoblasts and their role in cell migration. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2022, 1869, 119139.	4.1	2
2	Trophectoderm differentiation to invasive syncytiotrophoblast is promoted by endometrial epithelial cells during human embryo implantation. <i>Human Reproduction</i> , 2022, 37, 777-792.	0.9	28
3	Use of omics for endometrial timing: the cycle moves on. <i>Human Reproduction</i> , 2022, 37, 644-650.	0.9	8
4	Observations on the glycosylation of the term placenta of the Indo-Pacific Bottlenose Dolphin (<i>Tursiops aduncus</i>): A lectin histochemical study. <i>Placenta</i> , 2022, 124, 37-43.	1.5	0
5	A preliminary study on the glycosylation of the reproductive tract in the Ostrich (<i>Struthio camelus</i>) Tj ETQq1 1 0.784314 rgBT /Overload	1.4	0
6	ASCL2 reciprocally controls key trophoblast lineage decisions during hemochorial placenta development. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	53
7	Cell dynamics in human villous trophoblast. <i>Human Reproduction Update</i> , 2021, 27, 904-922.	10.8	30
8	Differential Effects of Free and Targeted Epidermal Growth Factor on System A Activity in Placentas from Normal and FGR Pregnancies. <i>Placenta</i> , 2021, 112, e62.	1.5	0
9	A re-examination of the origins of placental bed giant cells. <i>Placenta</i> , 2021, 114, 39-41.	1.5	7
10	Altered protein O-GlcNAcylation in placentas from mothers with diabetes causes aberrant endocytosis in placental trophoblast cells. <i>Scientific Reports</i> , 2021, 11, 20705.	3.3	7
11	Targeted Delivery of Epidermal Growth Factor to the Human Placenta to Treat Fetal Growth Restriction. <i>Pharmaceutics</i> , 2021, 13, 1778.	4.5	12
12	Fetal side™ of the placenta: anatomical mis-annotation of carbon particle transfer™ across the human placenta. <i>Nature Communications</i> , 2021, 12, 7049.	12.8	14
13	Intersection of regulatory pathways controlling hemostasis and hemochorial placentation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	19
14	Protein O-GlcNAcylation Promotes Trophoblast Differentiation at Implantation. <i>Cells</i> , 2020, 9, 2246.	4.1	9
15	The effects of hyaluronate-containing medium on human embryo attachment to endometrial epithelial cells in vitro. <i>Human Reproduction Open</i> , 2020, 2020, hoz033.	5.4	18
16	Tracking placental development in health and disease. <i>Nature Reviews Endocrinology</i> , 2020, 16, 479-494.	9.6	173
17	The influences of cycle stage and pregnancy upon cell glycosylation in the endometrium of the mare. <i>Theriogenology</i> , 2020, 154, 92-99.	2.1	6
18	In vitro placenta barrier model using primary human trophoblasts, underlying connective tissue and vascular endothelium. <i>Biomaterials</i> , 2019, 192, 140-148.	11.4	33

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19	The role of insulin-like growth factor 2 receptor-mediated homeobox gene expression in human placental apoptosis, and its implications in idiopathic fetal growth restriction. <i>Molecular Human Reproduction</i> , 2019, 25, 572-585.	2.8	10
20	Early steps in trophoblast differentiation. <i>Placenta</i> , 2019, 83, e8.	1.5	0
21	IGF signalling and endocytosis in the human villous placenta in early pregnancy as revealed by comparing quantum dot conjugates with a soluble ligand. <i>Nanoscale</i> , 2019, 11, 12285-12295.	5.6	11
22	Characterisation of Osteopontin in an In Vitro Model of Embryo Implantation. <i>Cells</i> , 2019, 8, 432.	4.1	21
23	Vasoactive intestinal peptide shapes first trimester placenta trophoblast, vascular, and immune cell cooperation. <i>British Journal of Pharmacology</i> , 2019, 176, 964-980.	5.4	28
24	Decidual leucocytes infiltrating human spiral arterioles are rich source of matrix metalloproteinases and degrade extracellular matrix in vitro and in situ. <i>American Journal of Reproductive Immunology</i> , 2019, 81, e13054.	1.2	31
25	The Glycosyltransferase EOGT Regulates Adropin Expression in Decidualizing Human Endometrium. <i>Endocrinology</i> , 2018, 159, 994-1004.	2.8	27
26	Development of the Human Placental Villus. , 2018, , .		6
27	Vaginal bioelectrical impedance determines uterine receptivity in mice. <i>Human Reproduction</i> , 2018, 33, 2241-2248.	0.9	0
28	Uterus Endometrium. , 2018, , 326-332.		3
29	Osmotic stress induces JNK-dependent embryo invasion in a model of implantation. <i>Reproduction</i> , 2018, 156, 421-428.	2.6	5
30	Extravillous Trophoblast and Endothelial Cell Crosstalk Mediates Leukocyte Infiltration to the Early Remodeling Decidual Spiral Arteriole Wall. <i>Journal of Immunology</i> , 2017, 198, 4115-4128.	0.8	61
31	IFPA meeting 2016 workshop report III: Decidua-trophoblast interactions; trophoblast implantation and invasion; immunology at the maternal-fetal interface; placental inflammation. <i>Placenta</i> , 2017, 60, S15-S19.	1.5	9
32	Embryo epithelium interactions during implantation at a glance. <i>Journal of Cell Science</i> , 2017, 130, 15-22.	2.0	182
33	Decidual leukocytes are rich source of MMPs and capable of degrading ECM. <i>Placenta</i> , 2017, 57, 310-311.	1.5	2
34	Whole organ vascular casting and microCT examination of the human placental vascular tree reveals novel alterations associated with pregnancy disease. <i>Scientific Reports</i> , 2017, 7, 4144.	3.3	46
35	Apposition to endometrial epithelial cells activates mouse blastocysts for implantation. <i>Molecular Human Reproduction</i> , 2017, 23, 617-627.	2.8	55
36	Osmotic stress promotes trophoblast giant cell invasion through c-Jun N-terminal kinase signalling in mouse embryo implantation in vitro. <i>Placenta</i> , 2017, 57, 238.	1.5	0

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37	Cytoplasmic glycosylation of clathrin-mediated endocytosis signalling components alters the rate of iron uptake by placenta of mothers with type 2 diabetes. <i>Placenta</i> , 2017, 57, 300-301.	1.5	0
38	Selective Targeting of a Novel Vasodilator to the Uterine Vasculature to Treat Impaired Uteroplacental Perfusion in Pregnancy. <i>Theranostics</i> , 2017, 7, 3715-3731.	10.0	76
39	Unravelling IGF-I signalling in villous trophoblast. <i>Placenta</i> , 2016, 45, 77-78.	1.5	0
40	Targeted nanoparticle delivery of a novel nitric oxide donor increased fetal weight in a mouse model of fetal growth restriction. <i>Placenta</i> , 2016, 45, 68.	1.5	2
41	Tumor-homing peptides as tools for targeted delivery of payloads to the placenta. <i>Science Advances</i> , 2016, 2, e1600349.	10.3	119
42	A simple histochemical method for the identification of cytotrophoblasts in tissue sections. <i>Placenta</i> , 2016, 42, 84-86.	1.5	4
43	The impact of a human IGF-II analog ([Leu ²⁷]IGF-II) on fetal growth in a mouse model of fetal growth restriction. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2016, 310, E24-E31.	3.5	17
44	Changes in vascular extracellular matrix composition during decidual spiral arteriole remodeling in early human pregnancy. <i>Histology and Histopathology</i> , 2016, 31, 557-71.	0.7	30
45	The Maternal Environment Programs Postnatal Weight Gain and Glucose Tolerance of Male Offspring, but Placental and Fetal Growth Are Determined by Fetal Genotype in the <i>Leprdb^{+/+}</i> Model of Gestational Diabetes. <i>Endocrinology</i> , 2015, 156, 360-366.	2.8	15
46	miR-145 suppresses embryo-epithelial juxtacrine communication at implantation by modulating maternal IGF1R. <i>Journal of Cell Science</i> , 2015, 128, 804-14.	2.0	69
47	Tracking nutrient transfer at the human maternofetal interface from 4 weeks to term. <i>Placenta</i> , 2015, 36, 372-380.	1.5	37
48	Functional changes in Hofbauer cell glycobiology during human pregnancy. <i>Placenta</i> , 2015, 36, 1130-1137.	1.5	11
49	Targeted placental delivery of insulin-like growth factor-II increases fetal weight in PO mice. <i>Placenta</i> , 2015, 36, A6.	1.5	0
50	Hemangioblastic foci in human first trimester placenta: Distribution and gestational profile. <i>Placenta</i> , 2015, 36, 1069-1077.	1.5	23
51	Statins inhibit insulin-like growth factor action in first trimester placenta by altering insulin-like growth factor 1 receptor glycosylation. <i>Molecular Human Reproduction</i> , 2015, 21, 105-114.	2.8	27
52	Elastin-derived peptides stimulate trophoblast migration and invasion: a positive feedback loop to enhance spiral artery remodelling. <i>Molecular Human Reproduction</i> , 2015, 21, 95-104.	2.8	23
53	Detrimental Effects of Ethanol and Its Metabolite Acetaldehyde, on First Trimester Human Placental Cell Turnover and Function. <i>PLoS ONE</i> , 2014, 9, e87328.	2.5	34
54	MicroRNA Regulation of Mitogenic Signaling Networks in the Human Placenta. <i>Journal of Biological Chemistry</i> , 2014, 289, 30404-30416.	3.4	41

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55	EFFECTS OF ANTENATAL YOGA ON MATERNAL ANXIETY AND DEPRESSION: A RANDOMIZED CONTROLLED TRIAL. <i>Depression and Anxiety</i> , 2014, 31, 631-640.	4.1	98
56	The role of the osteopontin-integrin $\alpha 2 \beta 3$ interaction at implantation: functional analysis using three different in vitro models. <i>Human Reproduction</i> , 2014, 29, 739-749.	0.9	89
57	Microvascular regression contributes to placental vascular impoverishment in fetal growth restriction. <i>Placenta</i> , 2014, 35, A42.	1.5	0
58	An endothelial-mesenchymal transition occurs in primary placental cells in vitro – could this contribute to fetal growth restriction?. <i>Placenta</i> , 2014, 35, A32.	1.5	0
59	The Hexosamine Biosynthetic Pathway: A role in nutrient regulation of growth signalling in the human placenta. <i>Placenta</i> , 2014, 35, A92.	1.5	3
60	Targeted delivery of insulin-like growth factor-II to the placenta using homing peptide-decorated liposomes increases placental weight. <i>Placenta</i> , 2014, 35, A9.	1.5	1
61	IGF-II analogue effects on placental efficiency and fetal growth in normal and FGR mice. <i>Placenta</i> , 2014, 35, A43.	1.5	0
62	Phenotypic variation in the trophoblast of the tammar wallaby <i>Macropus eugenii</i> . <i>Placenta</i> , 2014, 35, A20.	1.5	0
63	Trophoblast specialisations during pregnancy in the tammar wallaby, <i>Macropus eugenii</i> : A morphological and lectin histochemical study. <i>Placenta</i> , 2014, 35, 467-475.	1.5	7
64	Syncytial nuclear aggregates in normal placenta show increased nuclear condensation, but apoptosis and cytoskeletal redistribution are uncommon. <i>Placenta</i> , 2013, 34, 449-455.	1.5	38
65	Nutrient regulation of growth factor signalling in human placenta. <i>Placenta</i> , 2013, 34, A36.	1.5	0
66	Analysis of syncytial nuclear aggregates in preeclampsia shows increased sectioning artefacts and decreased inter-villous bridges compared to healthy placentas. <i>Placenta</i> , 2013, 34, 1251-1254.	1.5	16
67	The fetomaternal interface shows vascular hypoglycosylation in the tammar wallaby <i>Macropus eugenii</i> : Comparison with a range of non-mammalian and eutherian placentae. <i>Placenta</i> , 2013, 34, 879-884.	1.5	2
68	Does Malaria Affect Placental Development? Evidence from In Vitro Models. <i>PLoS ONE</i> , 2013, 8, e55269.	2.5	24
69	Pregnancy-Specific Glycoproteins Bind Integrin $\alpha 2 \beta 3$ and Inhibit the Platelet-Fibrinogen Interaction. <i>PLoS ONE</i> , 2013, 8, e57491.	2.5	44
70	Uterine natural killer cells initiate spiral artery remodeling in human pregnancy. <i>FASEB Journal</i> , 2012, 26, 4876-4885.	0.5	276
71	Fucose, placental evolution and the glycodecode. <i>Glycobiology</i> , 2012, 22, 470-478.	2.5	55
72	Heightened Pro-Inflammatory Effect of Preeclamptic Placental Microvesicles on Peripheral Blood Immune Cells in Humans ¹ . <i>Biology of Reproduction</i> , 2012, 86, 103.	2.7	81

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73	Macrophages regulate expression of α 1,2-fucosyltransferase genes in human endometrial epithelial cells. <i>Molecular Human Reproduction</i> , 2012, 18, 204-215.	2.8	38
74	State-trait anxiety inventory (STAI) scores during pregnancy following intervention with complementary therapies. <i>Journal of Affective Disorders</i> , 2012, 142, 22-30.	4.1	76
75	The tyrosine phosphatase SHP-1 negatively regulates cytotrophoblast proliferation in first-trimester human placenta by modulating EGFR activation. <i>Cellular and Molecular Life Sciences</i> , 2012, 69, 4029-4040.	5.4	13
76	Immune cell activation by trophoblast-derived microvesicles is mediated by syncytin 1. <i>Immunology</i> , 2012, 136, 184-191.	4.4	83
77	Deregulation of the serum- and glucocorticoid-inducible kinase SGK1 in the endometrium causes reproductive failure. <i>Nature Medicine</i> , 2011, 17, 1509-1513.	30.7	157
78	IGF2 Actions on Trophoblast in Human Placenta Are Regulated by the Insulin-Like Growth Factor 2 Receptor, Which Can Function as Both a Signaling and Clearance Receptor1. <i>Biology of Reproduction</i> , 2011, 84, 440-446.	2.7	66
79	Macrophage-Derived LIF and IL1B Regulate Alpha(1,2)Fucosyltransferase 2 (Fut2) Expression in Mouse Uterine Epithelial Cells During Early Pregnancy1. <i>Biology of Reproduction</i> , 2011, 84, 179-188.	2.7	51
80	Collagen fibril organization in the pregnant endometrium of decorin-deficient mice. <i>Journal of Anatomy</i> , 2010, 216, 144-155.	1.5	25
81	Developmental cell biology of human villous trophoblast: current research problems. <i>International Journal of Developmental Biology</i> , 2010, 54, 323-329.	0.6	101
82	Transforming Growth Factor- β 2 (TGF β 2) Receptors I/II Differentially Regulate TGF β 1 and IGF-Binding Protein-3 Mitogenic Effects in the Human Placenta. <i>Endocrinology</i> , 2010, 151, 1723-1731.	2.8	49
83	Trophoblast- and Vascular Smooth Muscle Cell-Derived MMP-12 Mediates Elastolysis during Uterine Spiral Artery Remodeling. <i>American Journal of Pathology</i> , 2010, 177, 2103-2115.	3.8	106
84	Engraftment potential of human placenta-derived mesenchymal stem cells after in utero transplantation in rats. <i>Human Reproduction</i> , 2009, 24, 154-165.	0.9	52
85	The Protein-Tyrosine Phosphatase, Src Homology-2 Domain Containing Protein Tyrosine Phosphatase-2, Is a Crucial Mediator of Exogenous Insulin-Like Growth Factor Signaling to Human Trophoblast. <i>Endocrinology</i> , 2009, 150, 4744-4754.	2.8	20
86	Glycosylation at the fetomaternal interface: does the glycode play a critical role in implantation?. <i>Glycoconjugate Journal</i> , 2009, 26, 359-366.	2.7	53
87	Adhesion molecules in endometrial epithelium: tissue integrity and embryo implantation. <i>Journal of Anatomy</i> , 2009, 215, 3-13.	1.5	145
88	Effect of cesarean delivery on the endometrium. <i>International Journal of Gynecology and Obstetrics</i> , 2009, 106, 30-34.	2.3	46
89	Maternal celiac disease autoantibodies bind directly to syncytiotrophoblast and inhibit placental tissue transglutaminase activity. <i>Reproductive Biology and Endocrinology</i> , 2009, 7, 16.	3.3	53
90	Evidence for Immune Cell Involvement in Decidual Spiral Arteriole Remodeling in Early Human Pregnancy. <i>American Journal of Pathology</i> , 2009, 174, 1959-1971.	3.8	388

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91	Placental glycosylation in a cama (camelâ€“llama cross) and its relevance to successful hybridisation. <i>Molecular Phylogenetics and Evolution</i> , 2008, 49, 1030-1035.	2.7	14
92	<i>Bioinformatics and Transcriptomics Studies of Early Implantation</i>. <i>Annals of the New York Academy of Sciences</i> , 2008, 1127, 116-120.	3.8	20
93	Oxygen and the liberation of placental factors responsible for vascular compromise. <i>Laboratory Investigation</i> , 2008, 88, 293-305.	3.7	28
94	Statins are detrimental to human placental development and function; use of statins during early pregnancy is inadvisable. <i>Journal of Cellular and Molecular Medicine</i> , 2008, 12, 2295-2296.	3.6	19
95	Insulin-like growth factor I and II regulate the life cycle of trophoblast in the developing human placenta. <i>American Journal of Physiology - Cell Physiology</i> , 2008, 294, C1313-C1322.	4.6	151
96	Endometrial extracellular matrix. <i>Reproductive Medicine and Assisted Reproductive Techniques Series</i> , 2008, , 364-378.	0.1	2
97	A Role for Tissue Transglutaminase in Stabilization of Membrane-Cytoskeletal Particles Shed from the Human Placenta. <i>Biology of Reproduction</i> , 2007, 77, 648-657.	2.7	36
98	Fetal-Derived Trophoblast Use the Apoptotic Cytokine Tumor Necrosis Factor-Î±â€™Related Apoptosis-Inducing Ligand to Induce Smooth Muscle Cell Death. <i>Circulation Research</i> , 2007, 100, 834-841.	4.5	113
99	Vascular Remodeling and Extracellular Matrix Breakdown in the Uterine Spiral Arteries During Pregnancy. <i>Reproductive Sciences</i> , 2007, 14, 28-34.	2.5	44
100	Biology and pathology of trophoblast. <i>Human Fertility</i> , 2007, 10, 133-133.	1.7	0
101	Different types of recurrent miscarriage are associated with varying patterns of adhesion molecule expression in endometrium. <i>Reproductive BioMedicine Online</i> , 2007, 14, 224-234.	2.4	54
102	Glycosylation at the Fetomaternal Interface in Hemomonochorial Placentae from Five Widely Separated Species of Mammal: Is There Evidence for Convergent Evolution?. <i>Cells Tissues Organs</i> , 2007, 185, 269-284.	2.3	39
103	In Vitro Analysis of Trophoblast Invasion. , 2006, 122, 45-58.		10
104	Invasive Trophoblasts Stimulate Vascular Smooth Muscle Cell Apoptosis by a Fas Ligand-Dependent Mechanism. <i>American Journal of Pathology</i> , 2006, 169, 1863-1874.	3.8	140
105	Tissue Transglutaminase Expression and Activity in Placenta. <i>Placenta</i> , 2006, 27, 148-157.	1.5	30
106	The effect of vascular origin, oxygen, and tumour necrosis factor alpha on trophoblast invasion of maternal arteries in vitro. <i>Journal of Pathology</i> , 2005, 206, 476-485.	4.5	72
107	Adhesion molecules and implantation. , 2005, , 49-60.		1
108	Tumor Necrosis Factor-Î± Inhibits Trophoblast Migration through Elevation of Plasminogen Activator Inhibitor-1 in First-Trimester Villous Explant Cultures. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 812-822.	3.6	241

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109	Matrix Metalloprotease-3 and -9 Proteolyze Insulin-Like Growth Factor-Binding Protein-11. <i>Biology of Reproduction</i> , 2004, 71, 438-443.	2.7	80
110	Trophoblast-uterine interactions at implantation. <i>Reproductive Biology and Endocrinology</i> , 2004, 2, 48.	3.3	153
111	Characterizing the endometrium in unexplained and tubal factor infertility: A multiparametric investigation. <i>Fertility and Sterility</i> , 2004, 82, 1379-1389.	1.0	34
112	Transmembrane and truncated (SEC) isoforms of MUC1 in the human endometrium and Fallopian tube. <i>Reproductive Biology and Endocrinology</i> , 2003, 1, 2.	3.3	29
113	Recurrent miscarriage: a defect in nature's quality control?. <i>Human Reproduction</i> , 2002, 17, 1959-1963.	0.9	149
114	Decreased vascularization and cell proliferation in placentas of intrauterine growth-restricted fetuses with abnormal umbilical artery flow velocity waveforms. <i>American Journal of Obstetrics and Gynecology</i> , 2002, 187, 764-769.	1.3	127
115	Mesenchymally-derived Insulin-like growth factor 1 provides a paracrine stimulus for trophoblast migration. <i>BMC Developmental Biology</i> , 2002, 2, 5.	2.1	81
116	In vitro models for studying pre-eclampsia. , 2001, , 37-49.		0
117	Muc1 and Glycan Expression in the Oviduct and Endometrium of a New World Monkey, <i>Cebus apella</i> 1. <i>Biology of Reproduction</i> , 2001, 64, 1535-1544.	2.7	17
118	Human Endometrial Mucin MUC1 Is Up-Regulated by Progesterone and Down-Regulated In Vitro by the Human Blastocyst1. <i>Biology of Reproduction</i> , 2001, 64, 590-601.	2.7	297
119	The cell biological basis of human implantation. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2000, 14, 757-764.	2.8	83
120	Maternal influences on placental development. <i>Seminars in Cell and Developmental Biology</i> , 2000, 11, 115-125.	5.0	85
121	Hypoxia and human placental development. <i>Journal of Clinical Investigation</i> , 2000, 105, 559-560.	8.2	56
122	Development of Cytotrophoblast Columns from Explanted First-Trimester Human Placental Villi: Role of Fibronectin and Integrin $\alpha 5 \beta 1$. <i>Biology of Reproduction</i> , 1999, 60, 828-838.	2.7	175
123	Anchorage in the developing placenta: An overlooked determinant of pregnancy outcome?. <i>Human Fertility</i> , 1998, 1, 75-79.	1.7	27
124	Cyclic Modulation of Epithelial Glycosylation in Human and Baboon (<i>Papio Anubis</i>) Endometrium Demonstrated by the Binding of the Agglutinin from <i>Dolichos Biflorus</i> 1. <i>Biology of Reproduction</i> , 1998, 58, 20-27.	2.7	29
125	BeWo choriocarcinoma cells produce laminin 10. <i>Biochemical Journal</i> , 1998, 332, 491-498.	3.7	40
126	Sialyl-Lewis x and Sialyl-Lewis a are associated with MUC1 in human endometrium. <i>Glycoconjugate Journal</i> , 1996, 13, 769-779.	2.7	71

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127	Molecular aspects of implantation. <i>Molecular Human Reproduction</i> , 1996, 2, 527-534.	2.8	93
128	Female ensoulment: late but durable. <i>Nature</i> , 1995, 373, 379-379.	27.8	0
129	Collagen VI and Laminin as Markers of Differentiation of Endometrial Stroma. , 1995, , 331-351.		9
130	Expression of Two Isoforms of CD44 in Human Endometrium1. <i>Biology of Reproduction</i> , 1994, 51, 739-747.	2.7	87
131	Keratan sulphate as a secretory product of human endometrium: cyclic expression in normal women. <i>Human Reproduction</i> , 1994, 9, 926-930.	0.9	33
132	Endometrial differentiation in the peri-implantation phase of women with recurrent miscarriage: a morphological and immunohistochemical study**Supported by The Peel Medical Research Trust, London, United Kingdom.. <i>Fertility and Sterility</i> , 1994, 62, 989-996.	1.0	70
133	The Interaction of Trophoblast with Endometrial Stroma. , 1994, , 327-341.		5
134	Expression of integrin $\alpha 6 \beta 4$ in human trophoblast and its loss from extravillous cells. <i>Placenta</i> , 1993, 14, 203-215.	1.5	142
135	Loss of Collagen Type VI from Rat Endometrial Stroma during Decidualization1. <i>Biology of Reproduction</i> , 1992, 46, 1136-1143.	2.7	73
136	The role of integrin $\alpha 6 \beta 4$ in hemidesmosomes of human amnion. <i>Biochemical Society Transactions</i> , 1991, 19, 381S-381S.	3.4	5
137	Abnormal expression of g71 antibody at the epidermal basement membrane in basal cell carcinoma. <i>Cancer</i> , 1990, 65, 1955-1959.	4.1	2
138	Hormonally regulated secretion of keratan sulphate by human endometrial epithelium. <i>Biochemical Society Transactions</i> , 1989, 17, 136-137.	3.4	16
139	Extracellular Matrix in Endometrium and Decidua. , 1989, , 115-128.		23
140	Monensin-dependent and -independent mechanisms of cell-matrix adhesion. <i>FEBS Letters</i> , 1985, 193, 141-144.	2.8	2
141	IGF1 action in trophoblast involves endocytic and post-endocytic pathways. <i>Endocrine Abstracts</i> , 0, , .	0.0	0
142	Mouse blastocyst implantation in an in vitro model is promoted by early apposition with the uterine epithelium and by hyperosmolar stress. <i>Reproduction Abstracts</i> , 0, , .	0.0	0
143	Investigating O-GlcNAcylation in an in vitro model used to mimic diabetes, and its effects on implantation. <i>Reproduction Abstracts</i> , 0, , .	0.0	0