

# Larry Chamley

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

159  
papers

8,719  
citations

41  
h-index

91  
g-index

194  
ext. papers

11,326  
ext. citations

5.1  
avg, IF

5.83  
L-index

#	Paper	IF	Citations
159	Antiphospholipid antibodies do not cause retargeting of placental extracellular vesicles in the maternal body.. <i>Placenta</i> , <b>2022</b> , 118, 66-69	3.4	1
158	The involvement of extracellular vesicles in the transcytosis of nanoliposomes through brain endothelial cells, and the impact of liposomal pH-sensitivity.. <i>Materials Today Bio</i> , <b>2022</b> , 13, 100212	9.9	0
157	Microvillous tip vesicles may be an origin of placental extracellular vesicles.. <i>Placenta</i> , <b>2022</b> , 123, 24-30	3.4	1
156	Production of Extracellular Vesicles Using a CELLine Adherent Bioreactor Flask. <i>Methods in Molecular Biology</i> , <b>2021</b> , 183	1.4	1
155	A simple method to isolate term trophoblasts and maintain them in extended culture. <i>Placenta</i> , <b>2021</b> , 108, 1-10	3.4	1
154	Comparison of methods for separating fluorescently labelled placental extracellular vesicles from free stain. <i>Placenta</i> , <b>2021</b> , 109, 1-3	3.4	1
153	Space curvature-inspired nanoplasmonic sensor for breast cancer extracellular vesicle fingerprinting and machine learning classification. <i>Biomedical Optics Express</i> , <b>2021</b> , 12, 3965-3981	3.5	5
152	Biodistribution of extracellular vesicles following administration into animals: A systematic review. <i>Journal of Extracellular Vesicles</i> , <b>2021</b> , 10, e12085	16.4	38
151	Antiphospholipid antibodies and extracellular vesicles in pregnancy. <i>American Journal of Reproductive Immunology</i> , <b>2021</b> , 85, e13312	3.8	5
150	Recent Advancement and Technical Challenges in Developing Small Extracellular Vesicles for Cancer Drug Delivery. <i>Pharmaceutical Research</i> , <b>2021</b> , 38, 179-197	4.5	6
149	Micropatterned growth surface topography affects extracellular vesicle production. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2021</b> , 203, 111772	6	3
148	Differences in human placental mesenchymal stromal cells may impair vascular function in FGR. <i>Reproduction</i> , <b>2021</b> , 162, 319-330	3.8	1
147	Placental extracellular vesicles retain biological activity after short-term storage (14 days) at 4°C or room temperature. <i>Placenta</i> , <b>2021</b> , 115, 115-120	3.4	1
146	Antiphospholipid antibody-induced trophoblast responses are differentially modulated by viral dsRNA and viral ssRNA.. <i>American Journal of Reproductive Immunology</i> , <b>2021</b> , e13516	3.8	
145	Upregulation of pannexin-1 hemichannels explains the apparent death of the syncytiotrophoblast during human placental explant culture. <i>Placenta</i> , <b>2020</b> , 94, 1-12	3.4	1
144	The placenta in fetal growth restriction: What is going wrong?. <i>Placenta</i> , <b>2020</b> , 96, 10-18	3.4	25
143	Side-Population Trophoblasts Exhibit the Differentiation Potential of a Trophoblast Stem Cell Population, Persist to Term, and are Reduced in Fetal Growth Restriction. <i>Stem Cell Reviews and Reports</i> , <b>2020</b> , 16, 764-775	7.3	3

142	Mesenchymal Stem/Stromal Cells from the Placentae of Growth Restricted Pregnancies Are Poor Stimulators of Angiogenesis. <i>Stem Cell Reviews and Reports</i> , <b>2020</b> , 16, 557-568	7.3	2
141	Antiphospholipid antibodies can specifically target placental mitochondria and induce ROS production. <i>Journal of Autoimmunity</i> , <b>2020</b> , 111, 102437	15.5	8
140	Towards establishing extracellular vesicle-associated RNAs as biomarkers for HER2+ breast cancer. <i>F1000Research</i> , <b>2020</b> , 9, 1362	3.6	5
139	Growing human trophoblasts in vitro: a review of the media commonly used in trophoblast cell culture. <i>Reproduction</i> , <b>2020</b> , 160, R119-R128	3.8	4
138	Endoplasmic reticulum stress occurs in association with the extrusion of toxic extracellular vesicles from human placentae treated with antiphospholipid antibodies. <i>Clinical Science</i> , <b>2020</b> , 134, 459-472	6.5	7
137	Reconciling the distinct roles of angiogenic/anti-angiogenic factors in the placenta and maternal circulation of normal and pathological pregnancies. <i>Angiogenesis</i> , <b>2020</b> , 23, 105-117	10.6	39
136	Influence of culture media on the derivation and phenotype of fetal-derived placental mesenchymal stem/stromal cells across gestation. <i>Placenta</i> , <b>2020</b> , 101, 66-74	3.4	1
135	Novel Electrochemically Switchable, Flexible, Microporous Cloth that Selectively Captures, Releases, and Concentrates Intact Extracellular Vesicles. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2020</b> , 12, 39005-39013	9.5	8
134	Towards establishing extracellular vesicle-associated RNAs as biomarkers for HER2+ breast cancer. <i>F1000Research</i> , <b>2020</b> , 9, 1362	3.6	3
133	Randomised Trial of Lipiodol Uterine Bathing Effect (LUBE) in Women with Endometriosis-Related Infertility. <i>Fertility &amp; Reproduction</i> , <b>2019</b> , 01, 57-64	0.7	4
132	IFPA meeting 2018 workshop report I: Reproduction and placentation among ocean-living species; placental imaging; epigenetics and extracellular vesicles in pregnancy. <i>Placenta</i> , <b>2019</b> , 84, 4-8	3.4	2
131	Role of NOD2 in antiphospholipid antibody-induced and bacterial MDP amplification of trophoblast inflammation. <i>Journal of Autoimmunity</i> , <b>2019</b> , 98, 103-112	15.5	5
130	Immunological effects of placental extracellular vesicles. <i>Immunology and Cell Biology</i> , <b>2018</b> , 96, 714	5	15
129	Antiphospholipid Antibodies Inhibit Trophoblast Toll-Like Receptor and Inflammasome Negative Regulators. <i>Arthritis and Rheumatology</i> , <b>2018</b> , 70, 891-902	9.5	23
128	Human trophoblasts are primarily distinguished from somatic cells by differences in the pattern rather than the degree of global CpG methylation. <i>Biology Open</i> , <b>2018</b> , 7,	2.2	5
127	Harvesting and Characterization of Syncytial Nuclear Aggregates Following Culture of First Trimester Human Placental Explants. <i>Methods in Molecular Biology</i> , <b>2018</b> , 1710, 155-163	1.4	2
126	Isolation and Characterization of Extracellular Vesicles from Ex Vivo Cultured Human Placental Explants. <i>Methods in Molecular Biology</i> , <b>2018</b> , 1710, 117-129	1.4	13
125	Low molecular weight heparin and aspirin exacerbate human endometrial endothelial cell responses to antiphospholipid antibodies. <i>American Journal of Reproductive Immunology</i> , <b>2018</b> , 79, e12785	3.8	11

124	Phagocytosis of Extracellular Vesicles Extruded From the Placenta by Ovarian Cancer Cells Inhibits Growth of the Cancer Cells. <i>International Journal of Gynecological Cancer</i> , <b>2018</b> , 28, 545-552	3.5	3
123	The role of DNA methylation in human trophoblast differentiation. <i>Epigenetics</i> , <b>2018</b> , 13, 1154-1173	5.7	25
122	Minimal information for studies of extracellular vesicles 2018 (MISEV2018): a position statement of the International Society for Extracellular Vesicles and update of the MISEV2014 guidelines. <i>Journal of Extracellular Vesicles</i> , <b>2018</b> , 7, 1535750	16.4	3642
121	Estimation of the burden of human placental micro- and nano-vesicles extruded into the maternal blood from 8 to 12 weeks of gestation. <i>Placenta</i> , <b>2018</b> , 72-73, 41-47	3.4	10
120	Placental formation in early pregnancy: how is the centre of the placenta made?. <i>Human Reproduction Update</i> , <b>2018</b> , 24, 750-760	15.8	38
119	Modulation of trophoblast function by concurrent hyperglycemia and antiphospholipid antibodies is in part TLR4-dependent. <i>American Journal of Reproductive Immunology</i> , <b>2018</b> , 80, e13045	3.8	5
118	Stem Cells Derived From the Placental Villi <b>2018</b> , 187-200		1
117	Detection of Fetal Sex, Aneuploidy and a Microdeletion from Single Placental Syncytial Nuclear Aggregates. <i>Fetal Diagnosis and Therapy</i> , <b>2017</b> , 41, 32-40	2.4	9
116	Feeding Your Baby In Utero: How the Uteroplacental Circulation Impacts Pregnancy. <i>Physiology</i> , <b>2017</b> , 32, 234-245	9.8	16
115	Treating normal early gestation placentae with preeclamptic sera produces extracellular micro and nano vesicles that activate endothelial cells. <i>Journal of Reproductive Immunology</i> , <b>2017</b> , 120, 34-41	4.2	15
114	Emerging Treatment Models in Rheumatology: Antiphospholipid Syndrome and Pregnancy: Pathogenesis to Translation. <i>Arthritis and Rheumatology</i> , <b>2017</b> , 69, 1710-1721	9.5	54
113	Changes in mitochondrial respiration in the human placenta over gestation. <i>Placenta</i> , <b>2017</b> , 57, 102-112	3.4	31
112	targets of human placental micro-vesicles vary with exposure time and pregnancy. <i>Reproduction</i> , <b>2017</b> , 153, 835-845	3.8	29
111	Placental trophoblast debris mediated feto-maternal signalling via small RNA delivery: implications for preeclampsia. <i>Scientific Reports</i> , <b>2017</b> , 7, 14681	4.9	17
110	Aggregated transthyretin is specifically packaged into placental nano-vesicles in preeclampsia. <i>Scientific Reports</i> , <b>2017</b> , 7, 6694	4.9	28
109	Melatonin prevents preeclamptic sera and antiphospholipid antibodies inducing the production of reactive nitrogen species and extrusion of toxic trophoblastic debris from first trimester placentae. <i>Placenta</i> , <b>2017</b> , 58, 17-24	3.4	9
108	Antiphospholipid antibodies increase the levels of mitochondrial DNA in placental extracellular vesicles: Alarmin-g for preeclampsia. <i>Scientific Reports</i> , <b>2017</b> , 7, 16556	4.9	28
107	Micro- and Nano-vesicles From First Trimester Human Placentae Carry Flt-1 and Levels Are Increased in Severe Preeclampsia. <i>Frontiers in Endocrinology</i> , <b>2017</b> , 8, 174	5.7	27

106	The anti-inflammatory effect of calcium for preventing endothelial cell activation in preeclampsia. <i>Journal of Human Hypertension</i> , <b>2016</b> , 30, 303-8	2.6	8
105	Human extravillous trophoblasts bind but do not internalize antiphospholipid antibodies. <i>Placenta</i> , <b>2016</b> , 42, 9-16	3.4	14
104	Increased expression of high mobility group box 1 (HMGB1) in the cytoplasm of placental syncytiotrophoblast from preeclamptic placentae. <i>Cytokine</i> , <b>2016</b> , 85, 30-6	4	29
103	Reduction in the severity of early onset severe preeclampsia during gestation may be associated with changes in endothelial cell activation: A pathological case report. <i>Hypertension in Pregnancy</i> , <b>2016</b> , 35, 32-41	2	10
102	Flow speed alters the apparent size and concentration of particles measured using NanoSight nanoparticle tracking analysis. <i>Placenta</i> , <b>2016</b> , 38, 29-32	3.4	24
101	Structure and Development of the Human Placenta <b>2016</b> , 1-12		1
100	The role of anti-phospholipid antibodies in autoimmune reproductive failure. <i>Reproduction</i> , <b>2016</b> , 151, R79-90	3.8	16
99	Antiphospholipid antibody-induced miR-146a-3p drives trophoblast interleukin-8 secretion through activation of Toll-like receptor 8. <i>Molecular Human Reproduction</i> , <b>2016</b> , 22, 465-74	4.4	47
98	Stem cell insights into human trophoblast lineage differentiation. <i>Human Reproduction Update</i> , <b>2016</b> , 23, 77-103	15.8	37
97	Increased levels of HMGB1 in trophoblastic debris may contribute to preeclampsia. <i>Reproduction</i> , <b>2016</b> , 152, 775-784	3.8	27
96	Reply: In vitro culture conditions, antiphospholipid antibodies and trophoblast function. <i>Human Reproduction Update</i> , <b>2015</b> , 21, 407	15.8	
95	Aspirin-triggered lipoxin prevents antiphospholipid antibody effects on human trophoblast migration and endothelial cell interactions. <i>Arthritis and Rheumatology</i> , <b>2015</b> , 67, 488-97	9.5	36
94	The reduction of circulating levels of IL-6 in pregnant women with preeclampsia by magnesium sulphate and nifedipine: In vitro evidence for potential mechanisms. <i>Placenta</i> , <b>2015</b> , 36, 661-6	3.4	10
93	Vitamin D reverses aPL-induced inflammation and LMWH-induced sFlt-1 release by human trophoblast. <i>American Journal of Reproductive Immunology</i> , <b>2015</b> , 73, 242-50	3.8	21
92	Antiphospholipid antibodies and the placenta: a systematic review of their in vitro effects and modulation by treatment. <i>Human Reproduction Update</i> , <b>2015</b> , 21, 97-118	15.8	60
91	IL-1 beta but not the NALP3 inflammasome is an important determinant of endothelial cell responses to necrotic/dangerous trophoblastic debris. <i>Placenta</i> , <b>2015</b> , 36, 1385-92	3.4	4
90	Antiphospholipid antibodies bind syncytiotrophoblast mitochondria and alter the proteome of extruded syncytial nuclear aggregates. <i>Placenta</i> , <b>2015</b> , 36, 1463-73	3.4	22
89	Antiphospholipid Antibodies Alter Cell-Death-Regulating Lipid Metabolites in First and Third Trimester Human Placentae. <i>American Journal of Reproductive Immunology</i> , <b>2015</b> , 74, 181-99	3.8	3

88	The role of SPRASA in female fertility. <i>Reproductive Sciences</i> , <b>2015</b> , 22, 452-61	3	8
87	Histopathology in the placentae of women with antiphospholipid antibodies: A systematic review of the literature. <i>Autoimmunity Reviews</i> , <b>2015</b> , 14, 446-71	13.6	96
86	Review: where is the maternofetal interface?. <i>Placenta</i> , <b>2014</b> , 35 Suppl, S74-80	3.4	42
85	The relationship between TGF $\beta$ low oxygen and the outgrowth of extravillous trophoblasts from anchoring villi during the first trimester of pregnancy. <i>Cytokine</i> , <b>2014</b> , 68, 9-15	4	29
84	Trophoblast debris extruded from preeclamptic placentae activates endothelial cells: a mechanism by which the placenta communicates with the maternal endothelium. <i>Placenta</i> , <b>2014</b> , 35, 839-47	3.4	46
83	Effect of hydroxychloroquine on antiphospholipid antibody-induced changes in first trimester trophoblast function. <i>American Journal of Reproductive Immunology</i> , <b>2014</b> , 71, 154-64	3.8	60
82	SPACA3 gene variants in a New Zealand cohort of infertile and fertile couples. <i>Human Fertility</i> , <b>2014</b> , 17, 106-13	1.9	2
81	Can we fix it? Evaluating the potential of placental stem cells for the treatment of pregnancy disorders. <i>Placenta</i> , <b>2014</b> , 35, 77-84	3.4	24
80	Development of a simple, cost-effective, semi-correlative light and electron microscopy method to allow the immunoelectron localisation of non-uniformly distributed placental proteins. <i>Placenta</i> , <b>2014</b> , 35, 223-7	3.4	6
79	Antiphospholipid antibodies, necrotic trophoblasts and preeclampsia? (1084.3). <i>FASEB Journal</i> , <b>2014</b> , 28, 1084.3	0.9	
78	Antiphospholipid antibodies internalised by human syncytiotrophoblast cause aberrant cell death and the release of necrotic trophoblast debris. <i>Journal of Autoimmunity</i> , <b>2013</b> , 47, 45-57	15.5	49
77	Necrotic trophoblast debris increases blood pressure during pregnancy. <i>Journal of Reproductive Immunology</i> , <b>2013</b> , 97, 175-82	4.2	18
76	Pre-treatment with calcium prevents endothelial cell activation induced by multiple activators, necrotic trophoblastic debris or IL-6 or preeclamptic sera: possible relevance to the pathogenesis of preeclampsia. <i>Placenta</i> , <b>2013</b> , 34, 1196-201	3.4	10
75	Calcium supplementation prevents endothelial cell activation: possible relevance to preeclampsia. <i>Journal of Hypertension</i> , <b>2013</b> , 31, 1828-36	1.9	7
74	Tumor necrosis factor-alpha, interleukin-6, and interleukin-10 levels are altered in preeclampsia: a systematic review and meta-analysis. <i>American Journal of Reproductive Immunology</i> , <b>2013</b> , 70, 412-27	3.8	98
73	Transcriptomic analysis of placenta affected by antiphospholipid antibodies: following the TRAIL of trophoblast death. <i>Journal of Reproductive Immunology</i> , <b>2012</b> , 94, 151-4	4.2	15
72	Trophoblast debris modulates the expression of immune proteins in macrophages: a key to maternal tolerance of the fetal allograft?. <i>Journal of Reproductive Immunology</i> , <b>2012</b> , 94, 131-41	4.2	79
71	Human placentation from nidation to 5 weeks of gestation. Part II: Tools to model the crucial first days. <i>Placenta</i> , <b>2012</b> , 33, 335-42	3.4	21

70	Human placentation from nidation to 5 weeks of gestation. Part I: What do we know about formative placental development following implantation?. <i>Placenta</i> , <b>2012</b> , 33, 327-34	3.4	119
69	Phagocytosis of apoptotic trophoblastic debris protects endothelial cells against activation. <i>Placenta</i> , <b>2012</b> , 33, 548-53	3.4	30
68	Antiphospholipid antibodies prolong the activation of endothelial cells induced by necrotic trophoblastic debris: implications for the pathogenesis of preeclampsia. <i>Placenta</i> , <b>2012</b> , 33, 810-5	3.4	17
67	Calcium channel blockers prevent endothelial cell activation in response to necrotic trophoblast debris: possible relevance to pre-eclampsia. <i>Cardiovascular Research</i> , <b>2012</b> , 96, 484-93	9.9	15
66	Trophoblast deportation: just a waste disposal system or antigen sharing?. <i>Journal of Reproductive Immunology</i> , <b>2011</b> , 88, 99-105	4.2	38
65	Does oxygen concentration affect shedding of trophoblastic debris or production of inflammatory mediators from first trimester human placenta?. <i>Placenta</i> , <b>2011</b> , 32, 362-6	3.4	10
64	Trophoblast deportation part II: a review of the maternal consequences of trophoblast deportation. <i>Placenta</i> , <b>2011</b> , 32, 724-31	3.4	28
63	Trophoblast deportation part I: review of the evidence demonstrating trophoblast shedding and deportation during human pregnancy. <i>Placenta</i> , <b>2011</b> , 32, 716-23	3.4	56
62	Can mammalian mothers influence the sex of their offspring peri-conceptually?. <i>Reproduction</i> , <b>2010</b> , 140, 425-33	3.8	69
61	The effects of apoptotic trophoblasts shed from placentae on monocyte differentiation: possible functions in modulating maternal immune response to the fetus. <i>Journal of Reproductive Immunology</i> , <b>2010</b> , 86, 59-60	4.2	
60	IL-6, TNFalpha and TGFbeta promote nonapoptotic trophoblast deportation and subsequently causes endothelial cell activation. <i>Placenta</i> , <b>2010</b> , 31, 75-80	3.4	78
59	IFPA Meeting 2009 workshops report. <i>Placenta</i> , <b>2010</b> , 31 Suppl, S4-20	3.4	11
58	Spreading endothelial cell dysfunction in response to necrotic trophoblasts. Soluble factors released from endothelial cells that have phagocytosed necrotic shed trophoblasts reduce the proliferation of additional endothelial cells. <i>Placenta</i> , <b>2010</b> , 31, 976-81	3.4	17
57	The role of autocrine TGFbeta1 in endothelial cell activation induced by phagocytosis of necrotic trophoblasts: a possible role in the pathogenesis of pre-eclampsia. <i>Journal of Pathology</i> , <b>2010</b> , 221, 87-93	3.4	41
56	Vitamin C enhances phagocytosis of necrotic trophoblasts by endothelial cells and protects the phagocytosing endothelial cells from activation. <i>Placenta</i> , <b>2009</b> , 30, 163-8	3.4	6
55	Anti-phospholipid antibodies increase non-apoptotic trophoblast shedding: a contribution to the pathogenesis of pre-eclampsia in affected women?. <i>Placenta</i> , <b>2009</b> , 30, 767-73	3.4	39
54	A critical assessment of the role of antiphospholipid antibodies in infertility. <i>Journal of Reproductive Immunology</i> , <b>2009</b> , 80, 132-45	4.2	38
53	A role for interleukin-6 in spreading endothelial cell activation after phagocytosis of necrotic trophoblastic material: implications for the pathogenesis of pre-eclampsia. <i>Journal of Pathology</i> , <b>2009</b> , 217, 122-30	9.4	47



52	Cryptic natural autoantibodies and co-potentiators. <i>Autoimmunity Reviews</i> , <b>2008</b> , 7, 431-4	13.6	28
51	A caution on the use of HLA-G isoforms as markers of extravillous trophoblasts. <i>Placenta</i> , <b>2008</b> , 29, 305-6; author reply 307	3.4	6
50	Nuclear localisation of the endocannabinoid metabolizing enzyme fatty acid amide hydrolase (FAAH) in invasive trophoblasts and an association with recurrent miscarriage. <i>Placenta</i> , <b>2008</b> , 29, 970-5	3.4	23
49	Sex of bovine embryos may be related to mothers' preovulatory follicular testosterone. <i>Biology of Reproduction</i> , <b>2008</b> , 78, 812-5	3.9	68
48	Sex-sorted sperm and fertility: an alternative view. <i>Biology of Reproduction</i> , <b>2007</b> , 76, 184-8	3.9	20
47	Bipotential cytotrophoblasts in the first trimester of pregnancy?: comment on Baczyk et Al., published in issue 27. <i>Placenta</i> , <b>2007</b> , 28, 593-4; author reply 595-6	3.4	1
46	Activated endothelial cells resist displacement by trophoblast in vitro. <i>Placenta</i> , <b>2007</b> , 28, 743-7	3.4	14
45	Antisperm antibodies and conception. <i>Seminars in Immunopathology</i> , <b>2007</b> , 29, 169-84	12	79
44	The isolation and characterization of a population of extravillous trophoblast progenitors from first trimester human placenta. <i>Human Reproduction</i> , <b>2007</b> , 22, 2111-9	5.7	41
43	Lipidol fertility enhancement: two-year follow-up of a randomized trial suggests a transient benefit in endometriosis, but a sustained benefit in unexplained infertility. <i>Human Reproduction</i> , <b>2007</b> , 22, 2857-62	5.7	18
42	Reply: Antiphospholipid antibodies in serum and follicular fluid: is there a correlation with IVF implantation failure?. <i>Human Reproduction</i> , <b>2007</b> , 22, 3044-3045	5.7	3
41	The effects of apoptotic, deported human placental trophoblast on macrophages: possible consequences for pregnancy. <i>Journal of Reproductive Immunology</i> , <b>2006</b> , 72, 33-45	4.2	56
40	The effects of oxygen concentration and gestational age on extravillous trophoblast outgrowth in a human first trimester villous explant model. <i>Human Reproduction</i> , <b>2006</b> , 21, 2699-705	5.7	60
39	Antiphospholipid antibodies in serum and follicular fluid--is there a correlation with IVF implantation failure?. <i>Human Reproduction</i> , <b>2006</b> , 21, 728-34	5.7	33
38	An in vitro model of human placental trophoblast deportation/shedding. <i>Molecular Human Reproduction</i> , <b>2006</b> , 12, 687-94	4.4	63
37	The regulation of trophoblast differentiation by oxygen in the first trimester of pregnancy. <i>Human Reproduction Update</i> , <b>2006</b> , 12, 137-44	15.8	139
36	Antiphospholipid antibodies and coagulation defects in women with implantation failure after IVF and recurrent miscarriage. <i>Reproductive BioMedicine Online</i> , <b>2006</b> , 13, 29-37	4	26
35	Antiphospholipid antibodies prevent extravillous trophoblast differentiation. <i>Fertility and Sterility</i> , <b>2005</b> , 83, 691-8	4.8	70



34	Interaction of Jar choriocarcinoma cells with endothelial cell monolayers. <i>Placenta</i> , <b>2005</b> , 26, 617-25	3.4	24
33	Cytotrophoblast differentiation in the first trimester of pregnancy: evidence for separate progenitors of extravillous trophoblasts and syncytiotrophoblast. <i>Reproduction</i> , <b>2005</b> , 130, 95-103	3.8	64
32	Characterization of the endocannabinoid system in early human pregnancy. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2004</b> , 89, 5168-74	5.6	65
31	CD83(+) dendritic cells in the decidua of women with recurrent miscarriage and normal pregnancy. <i>Placenta</i> , <b>2004</b> , 25, 140-5	3.4	69
30	Antiphospholipid antibodies bind to activated but not resting endothelial cells: is an independent triggering event required to induce antiphospholipid antibody-mediated disease?. <i>Thrombosis Research</i> , <b>2004</b> , 114, 101-11	8.2	21
29	Clinical associations and mechanisms of action of antisperm antibodies. <i>Fertility and Sterility</i> , <b>2004</b> , 82, 529-35	4.8	70
28	A randomized, double-blind, placebo-controlled trial of heparin and aspirin for women with in vitro fertilization implantation failure and antiphospholipid or antinuclear antibodies. <i>Fertility and Sterility</i> , <b>2003</b> , 80, 376-83	4.8	125
27	Cytokines of the placenta and extra-placental membranes: biosynthesis, secretion and roles in establishment of pregnancy in women. <i>Placenta</i> , <b>2002</b> , 23, 239-56	3.4	182
26	Cytokines of the placenta and extra-placental membranes: roles and regulation during human pregnancy and parturition. <i>Placenta</i> , <b>2002</b> , 23, 257-73	3.4	267
25	Antiphospholipid antibodies: biological basis and prospects for treatment. <i>Journal of Reproductive Immunology</i> , <b>2002</b> , 57, 185-202	4.2	25
24	Antibody-binding proteins in human seminal plasma. <i>American Journal of Reproductive Immunology</i> , <b>2002</b> , 48, 269-74	3.8	10
23	Regulated expression of signal transducer and activator of transcription, Stat5, and its enhancement of PRL expression in human endometrial stromal cells in vitro. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2002</b> , 87, 2581-8	5.6	72
22	Is interleukin-3 important in antiphospholipid antibody-mediated pregnancy failure?. <i>Fertility and Sterility</i> , <b>2001</b> , 76, 700-6	4.8	39
21	Human reproductive failure is not a clinical feature associated with beta(2) glycoprotein-I antibodies in anticardiolipin and lupus anticoagulant seronegative patients. <i>Human Reproduction</i> , <b>2000</b> , 15, 976-8	5.7	1
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16	Antibodies to beta2 glycoprotein I are associated with in vitro fertilization implantation failure as well as recurrent miscarriage: results of a prevalence study. <i>Fertility and Sterility</i> , <b>1998</b> , 70, 938-44	4.8	84
15	Antiphospholipid antibodies or not? The role of beta 2 glycoprotein 1 in autoantibody-mediated pregnancy loss. <i>Journal of Reproductive Immunology</i> , <b>1997</b> , 36, 123-42	4.2	20
14	Synthesis of beta2 glycoprotein 1 by the human placenta. <i>Placenta</i> , <b>1997</b> , 18, 403-10	3.4	77
13	Antiphospholipid antibodies in women having in-vitro fertilization. <i>Human Reproduction</i> , <b>1996</b> , 11, 1185-97	3.7	95
12	The effect of human anticardiolipin antibodies on murine pregnancy. <i>Journal of Reproductive Immunology</i> , <b>1994</b> , 27, 123-34	4.2	20
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9	Inhibition of heparin/antithrombin III cofactor activity by anticardiolipin antibodies: a mechanism for thrombosis. <i>Thrombosis Research</i> , <b>1993</b> , 71, 103-11	8.2	48
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7	Anomalous anticardiolipin antibody results may be due to cofactor variability. <i>American Journal of Hematology</i> , <b>1991</b> , 37, 289	7.1	5
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5	Separation of lupus anticoagulant from anticardiolipin antibodies by ion-exchange and gel filtration chromatography. <i>Pathophysiology of Haemostasis and Thrombosis: International Journal on Haemostasis and Thrombosis Research</i> , <b>1991</b> , 21, 25-9		2
4	IgM lupus anticoagulants can be associated with recurrent fetal loss and thrombotic episodes. <i>Thrombosis Research</i> , <b>1990</b> , 58, 343-7	8.2	12
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2	Regulated Expression of Signal Transducer and Activator of Transcription, Stat5, and its Enhancement of PRL Expression in Human Endometrial Stromal Cells in Vitro		25
1	A Novel Electrochemically Switchable Conductive Polymer Interface for Controlled Capture and Release of Chemical and Biological Entities. <i>Advanced Materials Interfaces</i> , 2102475	4.6	1