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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.

143 papers	8,157 citations	49 h-index	87 g-index
165 ext. papers	8,965 ext. citations	6.7 avg, IF	5.76 L-index

#	Paper	IF	Citations
143	Elevated placental soluble vascular endothelial growth factor receptor-1 inhibits angiogenesis in preeclampsia. <i>Circulation Research</i> , 2004 , 95, 884-91	15.7	400
142	Negative regulation of soluble Flt-1 and soluble endoglin release by heme oxygenase-1. <i>Circulation</i> , 2007 , 115, 1789-97	16.7	338
141	Fetal growth restriction results in remodeled and less efficient hearts in children. <i>Circulation</i> , 2010 , 121, 2427-36	16.7	289
140	Regulation of placental vascular endothelial growth factor (VEGF) and placenta growth factor (PIGF) and soluble Flt-1 by oxygen--a review. <i>Placenta</i> , 2000 , 21 Suppl A, S16-24	3.4	246
139	Vascular endothelial growth factor receptor-1 modulates vascular endothelial growth factor-mediated angiogenesis via nitric oxide. <i>American Journal of Pathology</i> , 2001 , 159, 993-1008	5.8	242
138	Vascular endothelial growth factor receptor localization and activation in human trophoblast and choriocarcinoma cells. <i>Biology of Reproduction</i> , 1994 , 51, 524-30	3.9	214
137	Colocalisation of vascular endothelial growth factor and its Flt-1 receptor in human placenta. <i>Growth Factors</i> , 1995 , 12, 235-43	1.6	213
136	Carbon monoxide expedites metabolic exhaustion to inhibit tumor growth. <i>Cancer Research</i> , 2013 , 73, 7009-21	10.1	210
135	Dysregulation of hydrogen sulfide producing enzyme cystathionine β -lyase contributes to maternal hypertension and placental abnormalities in preeclampsia. <i>Circulation</i> , 2013 , 127, 2514-22	16.7	195
134	Cardiac dysfunction and cell damage across clinical stages of severity in growth-restricted fetuses. <i>American Journal of Obstetrics and Gynecology</i> , 2008 , 199, 254.e1-8	6.4	191
133	Release and complex formation of soluble VEGFR-1 from endothelial cells and biological fluids. <i>Laboratory Investigation</i> , 2000 , 80, 443-54	5.9	182
132	Bifunctional role for VEGF-induced heme oxygenase-1 in vivo: induction of angiogenesis and inhibition of leukocytic infiltration. <i>Blood</i> , 2004 , 103, 761-6	2.2	166
131	Localisation of placenta growth factor (PIGF) in human term placenta. <i>Growth Factors</i> , 1996 , 13, 243-50,color plates I-II,pre.bk cov	1.6	158
130	Angiopoietin-1 and angiopoietin-2 activate trophoblast Tie-2 to promote growth and migration during placental development. <i>American Journal of Pathology</i> , 2000 , 156, 2185-99	5.8	150
129	Autoantibody from women with preeclampsia induces soluble Fms-like tyrosine kinase-1 production via angiotensin type 1 receptor and calcineurin/nuclear factor of activated T-cells signaling. <i>Hypertension</i> , 2008 , 51, 1010-9	8.5	142
128	Reduction of circulating soluble Flt-1 alleviates preeclampsia-like symptoms in a mouse model. <i>Journal of Cellular and Molecular Medicine</i> , 2010 , 14, 1857-67	5.6	134
127	Induction of Placental Heme Oxygenase-1 Is Protective Against TNF β -Induced Cytotoxicity and Promotes Vessel Relaxation. <i>Molecular Medicine</i> , 2000 , 6, 391-409	6.2	130

126	Establishment of porcine and human expanded potential stem cells. <i>Nature Cell Biology</i> , 2019 , 21, 687-699.	9.4	127
125	VEGF induces Tie2 shedding via a phosphoinositide 3-kinase/Akt dependent pathway to modulate Tie2 signaling. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007 , 27, 2619-26	9.4	127
124	Angiotensin II induces soluble fms-Like tyrosine kinase-1 release via calcineurin signaling pathway in pregnancy. <i>Circulation Research</i> , 2007 , 100, 88-95	15.7	124
123	Direct evidence for endothelial vascular endothelial growth factor receptor-1 function in nitric oxide-mediated angiogenesis. <i>Circulation Research</i> , 2006 , 99, 715-22	15.7	119
122	Flt1 acts as a negative regulator of tip cell formation and branching morphogenesis in the zebrafish embryo. <i>Development (Cambridge)</i> , 2011 , 138, 2111-20	6.6	110
121	Activation of vascular endothelial growth factor receptor-1 sustains angiogenesis and Bcl-2 expression via the phosphatidylinositol 3-kinase pathway in endothelial cells. <i>Diabetes</i> , 2003 , 52, 2959-68	9.9	108
120	The role of H2S bioavailability in endothelial dysfunction. <i>Trends in Pharmacological Sciences</i> , 2015 , 36, 568-78	13.2	106
119	Immunolocalisation of vascular endothelial growth factor in human endometrium. <i>Growth Factors</i> , 1994 , 11, 277-82	1.6	103
118	New insights into the etiology of preeclampsia: identification of key elusive factors for the vascular complications. <i>Thrombosis Research</i> , 2011 , 127 Suppl 3, S72-5	8.2	100
117	Hypoxia induces dilated cardiomyopathy in the chick embryo: mechanism, intervention, and long-term consequences. <i>PLoS ONE</i> , 2009 , 4, e5155	3.7	95
116	Hemeoxygenase-1 inhibits human myometrial contractility via carbon monoxide and is upregulated by progesterone during pregnancy. <i>Journal of Clinical Investigation</i> , 1998 , 101, 949-55	15.9	94
115	The role of heterodimerization between VEGFR-1 and VEGFR-2 in the regulation of endothelial cell homeostasis. <i>Nature Communications</i> , 2012 , 3, 972	17.4	92
114	Nitric oxide-dependent bone marrow progenitor mobilization by carbon monoxide enhances endothelial repair after vascular injury. <i>Circulation</i> , 2010 , 121, 537-48	16.7	91
113	Cellular localization of AT1 receptor mRNA and protein in normal placenta and its reduced expression in intrauterine growth restriction. Angiotensin II stimulates the release of vasorelaxants. <i>Journal of Clinical Investigation</i> , 1998 , 101, 442-54	15.9	91
112	Dual role of angiotensin II in the human endometrium. <i>Human Reproduction</i> , 1996 , 11 Suppl 2, 95-108	5.7	90
111	A molecular target for viral killer toxin: TOK1 potassium channels. <i>Cell</i> , 1999 , 99, 283-91	56.2	89
110	Angiogenesis and intrauterine growth restriction. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2000 , 14, 981-98	4.6	84
109	Is inflammation the cause of pre-eclampsia?. <i>Biochemical Society Transactions</i> , 2011 , 39, 1619-27	5.1	81

108	Vascular endothelial growth factor-induced endothelial cell proliferation is regulated by interaction between VEGFR-2, SH-PTP1 and eNOS. <i>Microvascular Research</i> , 2006 , 71, 20-31	3.7	76
107	Immunohistochemical localization of vascular endothelial growth factor (VEGF) and its two specific receptors, Flt-1 and KDR, in the porcine placenta and non-pregnant uterus. <i>Placenta</i> , 1999 , 20, 35-43	3.4	69
106	Small Molecule, Big Prospects: MicroRNA in Pregnancy and Its Complications. <i>Journal of Pregnancy</i> , 2017 , 2017, 6972732	2.5	68
105	Antiproliferative effects of carbon monoxide on pancreatic cancer. <i>Digestive and Liver Disease</i> , 2014 , 46, 369-75	3.3	65
104	Hepatitis C virus infection reduces hepatocellular polarity in a vascular endothelial growth factor-dependent manner. <i>Gastroenterology</i> , 2010 , 138, 1134-42	13.3	62
103	Colocalization of acidic and basic fibroblast growth factor (FGF) in human placenta and the cellular effects of bFGF in trophoblast cell line JEG-3. <i>Growth Factors</i> , 1994 , 10, 259-68	1.6	60
102	Therapeutic potential of statins and the induction of heme oxygenase-1 in preeclampsia. <i>Journal of Reproductive Immunology</i> , 2014 , 101-102, 153-160	4.2	54
101	Ontogeny of hepatocyte growth factor (HGF) and its receptor (c-met) in human placenta: reduced HGF expression in intrauterine growth restriction. <i>American Journal of Pathology</i> , 1998 , 153, 1139-47	5.8	54
100	Evidence-Based Revised View of the Pathophysiology of Preeclampsia. <i>Advances in Experimental Medicine and Biology</i> , 2017 , 956, 355-374	3.6	53
99	Down-regulation of angiopoietin-1 expression in menorrhagia. <i>American Journal of Pathology</i> , 2002 , 160, 773-80	5.8	53
98	Induction of placental heme oxygenase-1 is protective against TNFalpha-induced cytotoxicity and promotes vessel relaxation. <i>Molecular Medicine</i> , 2000 , 6, 391-409	6.2	52
97	Localization of the angiotensin II and its receptor subtype expression in human endometrium and identification of a novel high-affinity angiotensin II binding site. <i>Journal of Clinical Investigation</i> , 1995 , 96, 848-57	15.9	51
96	Unravelling the theories of pre-eclampsia: are the protective pathways the new paradigm?. <i>British Journal of Pharmacology</i> , 2015 , 172, 1574-86	8.6	50
95	Vascular endothelial growth factor promotes physical wound repair and is anti-apoptotic in primary distal lung epithelial and A549 cells. <i>Critical Care Medicine</i> , 2007 , 35, 2164-70	1.4	50
94	Hypoxia or hyperoxia in placental insufficiency?. <i>Lancet, The</i> , 1997 , 350, 826-7	4.0	48
93	Activation of functional oxytocin receptors stimulates cell proliferation in human trophoblast and choriocarcinoma cell lines. <i>Endocrinology</i> , 2001 , 142, 1130-6	4.8	48
92	Parathyroid hormone-related protein in human term placenta and membranes. <i>Journal of Endocrinology</i> , 1994 , 142, 217-24	4.7	48
91	Autocrine activity of soluble Flt-1 controls endothelial cell function and angiogenesis. <i>Vascular Cell</i> , 2011 , 3, 15	1	47

90	Can the biology of VEGF and haem oxygenases help solve pre-eclampsia?. <i>Biochemical Society Transactions</i> , 2009 , 37, 1237-42	5.1	47
89	Localization of mRNA for basic fibroblast growth factor in human placenta. <i>Growth Factors</i> , 1994 , 11, 105-11	1.6	47
88	Loss of Akt activity increases circulating soluble endoglin release in preeclampsia: identification of inter-dependency between Akt-1 and heme oxygenase-1. <i>European Heart Journal</i> , 2012 , 33, 1150-8	9.5	46
87	Resveratrol inhibits the release of soluble fms-like tyrosine kinase (sFlt-1) from human placenta. <i>American Journal of Obstetrics and Gynecology</i> , 2012 , 206, 253.e10-5	6.4	46
86	Physical and biomechanical characteristics of rat cervical ripening are not consistent with increased collagenase activity. <i>American Journal of Obstetrics and Gynecology</i> , 2004 , 191, 1695-704	6.4	46
85	Pravastatin for early-onset pre-eclampsia: a randomised, blinded, placebo-controlled trial. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2020 , 127, 478-488	3.7	44
84	Basic FGF activates phospholipase D in endothelial cells in the absence of inositol-lipid hydrolysis. <i>American Journal of Physiology - Cell Physiology</i> , 1994 , 266, C206-12	5.4	42
83	Angiopoietin-2 confers Atheroprotection in apoE-/- mice by inhibiting LDL oxidation via nitric oxide. <i>Circulation Research</i> , 2009 , 104, 1333-6	15.7	40
82	Heparin elevates circulating soluble fms-like tyrosine kinase-1 immunoreactivity in pregnant women receiving anticoagulation therapy. <i>Circulation</i> , 2011 , 124, 2543-53	16.7	40
81	Localization, quantification, and activation of platelet-activating factor receptor in human endometrium during the menstrual cycle: PAF stimulates NO, VEGF, and FAKpp125. <i>FASEB Journal</i> , 1998 , 12, 831-43	0.9	40
80	Role of VEGF receptor-1 (Flt-1) in mediating calcium-dependent nitric oxide release and limiting DNA synthesis in human trophoblast cells. <i>Laboratory Investigation</i> , 1997 , 76, 779-91	5.9	40
79	Increased expression of placenta growth factor in proliferative diabetic retinopathy. <i>Laboratory Investigation</i> , 1998 , 78, 109-16	5.9	40
78	Hypoxia down-regulates placenta growth factor, whereas fetal growth restriction up-regulates placenta growth factor expression: molecular evidence for "placental hyperoxia" in intrauterine growth restriction. <i>Laboratory Investigation</i> , 1999 , 79, 151-70	5.9	40
77	Prediction of pre-eclampsia: review of reviews. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019 , 54, 16-27	5.8	39
76	Carbon monoxide inhibits sprouting angiogenesis and vascular endothelial growth factor receptor-2 phosphorylation. <i>Thrombosis and Haemostasis</i> , 2015 , 113, 329-37	7	37
75	Role of epithelial Na ⁺ channels in endothelial function. <i>Journal of Cell Science</i> , 2016 , 129, 290-7	5.3	36
74	The elevation in circulating anti-angiogenic factors is independent of markers of neutrophil activation in preeclampsia. <i>Angiogenesis</i> , 2012 , 15, 333-40	10.6	36
73	Tie-2 is expressed on thyroid follicular cells, is increased in goiter, and is regulated by thyrotropin through cyclic adenosine 3',5'-monophosphate. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001 , 86, 2709-16	5.6	36

72	Localisation of hepatocyte growth factor and its receptor (c-met) protein and mRNA in human term placenta. <i>Growth Factors</i> , 1996 , 13, 133-9	1.6	34
71	Vascular endothelial growth factor receptor-2-mediated mitogenesis is negatively regulated by vascular endothelial growth factor receptor-1 in tumor epithelial cells. <i>American Journal of Pathology</i> , 2001 , 158, 265-73	5.8	34
70	Haemostatometer: a new in vitro technique for assessing haemostatic activity of blood. <i>Thrombosis Research</i> , 1984 , 34, 341-57	8.2	33
69	Placenta growth factor-1 exerts time-dependent stabilization of adherens junctions following VEGF-induced vascular permeability. <i>PLoS ONE</i> , 2011 , 6, e18076	3.7	32
68	Activation of proteinase-activated receptor 2 stimulates soluble vascular endothelial growth factor receptor 1 release via epidermal growth factor receptor transactivation in endothelial cells. <i>Hypertension</i> , 2010 , 55, 689-97	8.5	31
67	Expression of VEGF-C and activation of its receptors VEGFR-2 and VEGFR-3 in trophoblast. <i>Histology and Histopathology</i> , 2001 , 16, 359-75	1.4	30
66	Activation of protein kinase C is required for oxytocin-induced contractility in human pregnant myometrium. <i>Human Reproduction</i> , 1996 , 11, 2285-90	5.7	29
65	Inhibition of pyruvate kinase M2 by reactive oxygen species contributes to the development of pulmonary arterial hypertension. <i>Journal of Molecular and Cellular Cardiology</i> , 2016 , 91, 179-87	5.8	28
64	Compartmentalization and cyclic variation of immunoreactivity of renin and angiotensin converting enzyme in human endometrium throughout the menstrual cycle. <i>Human Reproduction</i> , 1997 , 12, 2804-9	5.7	28
63	VEGF-E activates endothelial nitric oxide synthase to induce angiogenesis via cGMP and PKG-independent pathways. <i>Biochemical and Biophysical Research Communications</i> , 2006 , 345, 1275-82	3.4	28
62	Drug Repurposing Screen Identifies Foxo1-Dependent Angiopoietin-2 Regulation in Sepsis. <i>Critical Care Medicine</i> , 2015 , 43, e230-40	1.4	27
61	Modulation of Trophoblast Cell Death by Oxygen and EGF. <i>Molecular Medicine</i> , 2002 , 8, 847-856	6.2	26
60	Vascular endothelial growth factor signaling requires glycine to promote angiogenesis. <i>Scientific Reports</i> , 2017 , 7, 14749	4.9	24
59	Eicosanoid synthesis and Helicobacter pylori associated gastritis: increase in leukotriene C4 generation associated with H. pylori colonization. <i>Prostaglandins</i> , 1992 , 44, 75-86		23
58	Soluble Fms-Like Tyrosine Kinase-1 Alters Cellular Metabolism and Mitochondrial Bioenergetics in Preeclampsia. <i>Frontiers in Physiology</i> , 2018 , 9, 83	4.6	22
57	Immunohistochemical localization of parathyroid hormone-related protein (PTHrP) in human term placenta and membranes. <i>Placenta</i> , 1994 , 15, 653-60	3.4	22
56	Platelet-activating factor stimulates phospholipase C activity in human endometrium. <i>Journal of Cellular Physiology</i> , 1992 , 152, 207-14	7	22
55	Antiangiogenic effect of soluble vascular endothelial growth factor receptor-1 in placental angiogenesis. <i>Endothelium: Journal of Endothelial Cell Research</i> , 2005 , 12, 89-95		21

54	The release of nitric oxide from S-nitrosothiols promotes angiogenesis. <i>PLoS ONE</i> , 2006 , 1, e25	3.7	21
53	Vesicle miR-195 derived from Endothelial Cells Inhibits Expression of Serotonin Transporter in Vessel Smooth Muscle Cells. <i>Scientific Reports</i> , 2017 , 7, 43546	4.9	20
52	Selective inhibition of the human tie-1 promoter with triplex-forming oligonucleotides targeted to Ets binding sites. <i>Molecular Medicine</i> , 2006 , 12, 8-16	6.2	20
51	Functional platelet-activating factor receptors linked to inositol lipid hydrolysis, calcium mobilization and tyrosine kinase activity in the human endometrial HEC-1B cell line. <i>Reproduction</i> , 1994 , 101, 459-66	3.8	20
50	Upregulation of urotensin II receptor in preeclampsia causes in vitro placental release of soluble vascular endothelial growth factor receptor 1 in hypoxia. <i>Hypertension</i> , 2010 , 56, 172-8	8.5	19
49	Angiopoietin-1 induces migration of monocytes in a tie-2 and integrin-independent manner. <i>Hypertension</i> , 2010 , 56, 477-83	8.5	18
48	Development and validation of Prediction models for Risks of complications in Early-onset Pre-eclampsia (PREP): a prospective cohort study. <i>Health Technology Assessment</i> , 2017 , 21, 1-100	4.4	18
47	Survival after cardiac resynchronization therapy: results from 50D84 implantations. <i>Europace</i> , 2019 , 21, 754-762	3.9	18
46	Molecular mechanisms and therapeutic implications of the carbon monoxide/hmox1 and the hydrogen sulfide/CSE pathways in the prevention of pre-eclampsia and fetal growth restriction. <i>Pregnancy Hypertension</i> , 2014 , 4, 243-4	2.6	17
45	Antenatal corticosteroids impact the inflammatory rather than the antiangiogenic profile of women with preeclampsia. <i>Hypertension</i> , 2014 , 63, 1285-92	8.5	17
44	Platelet-activating factor mediates phosphatidylcholine hydrolysis by phospholipase D in human endometrium. <i>Biology of Reproduction</i> , 1992 , 47, 59-65	3.9	17
43	Activation of Functional Oxytocin Receptors Stimulates Cell Proliferation in Human Trophoblast and Choriocarcinoma Cell Lines		17
42	Hormone Replacement Therapy: Would it be Possible to Replicate a Functional Ovary?. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	16
41	Hemin Conditioning Targets the Vascular and Immunologic Compartments and Restrains Prostate Tumor Development. <i>Clinical Cancer Research</i> , 2017 , 23, 5135-5148	12.9	15
40	Hydrogen sulfide: A novel mechanism for the vascular protection by resveratrol under oxidative stress in mouse aorta. <i>Vascular Pharmacology</i> , 2016 , 87, 76-82	5.9	15
39	Multiple roles of angiopoietins in atherogenesis. <i>Current Opinion in Lipidology</i> , 2011 , 22, 380-5	4.4	15
38	Activation of phospholipase A2 and phospholipase C by endothelin-1 in human endometrium. <i>Journal of Endocrinology</i> , 1992 , 135, 383-90	4.7	15
37	Angiopoietin-1 promotes atherosclerosis by increasing the proportion of circulating Gr1+ monocytes. <i>Cardiovascular Research</i> , 2017 , 113, 81-89	9.9	14

36	Resveratrol Stimulates Hydrogen Sulfide (H ₂ S) Formation to Relax Murine Corpus Cavernosum. <i>Journal of Sexual Medicine</i> , 2015 , 12, 2004-12	1.1	13
35	Carbon monoxide inhibits inward rectifier potassium channels in cardiomyocytes. <i>Nature Communications</i> , 2014 , 5, 4676	17.4	13
34	Fibroblast growth factor receptor-1 is a critical component for endometrial remodeling: localization and expression of basic fibroblast growth factor and FGF-R1 in human endometrium during the menstrual cycle and decreased FGF-R1 expression in menorrhagia. <i>Laboratory Investigation</i> , 1997 , 77, 389-402	5.9	13
33	Bioenergetic effects of hydrogen sulfide suppress soluble Flt-1 and soluble endoglin in cystathionine gamma-lyase compromised endothelial cells. <i>Scientific Reports</i> , 2020 , 10, 15810	4.9	11
32	Heparin-binding angiogenic growth factors in pregnancy. <i>Placenta</i> , 1997 , 18, 215-258	3.4	10
31	Hydrogen sulfide releasing molecule MZe786 inhibits soluble Flt-1 and prevents preeclampsia in a refined RUPP mouse model. <i>Redox Biology</i> , 2021 , 38, 101814	11.3	10
30	Effect of ethnicity on live birth rates after in vitro fertilisation or intracytoplasmic sperm injection treatment: possible explanations and further observations. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2014 , 121, 1576-7	3.7	8
29	MZe786 Rescues Cardiac Mitochondrial Activity in High sFlt-1 and Low HO-1 Environment. <i>Antioxidants</i> , 2020 , 9,	7.1	8
28	MZe786, a hydrogen sulfide-releasing aspirin prevents preeclampsia in heme oxygenase-1 haplodeficient pregnancy under high soluble flt-1 environment. <i>Redox Biology</i> , 2021 , 38, 101768	11.3	8
27	Heterodimerisation between VEGFR-1 and VEGFR-2 and not the homodimers of VEGFR-1 inhibit VEGFR-2 activity. <i>Vascular Pharmacology</i> , 2017 , 88, 11-20	5.9	7
26	External validation, update and development of prediction models for pre-eclampsia using an Individual Participant Data (IPD) meta-analysis: the International Prediction of Pregnancy Complication Network (IPPIC pre-eclampsia) protocol. <i>Diagnostic and Prognostic Research</i> , 2017 , 1, 16	5.5	7
25	Oestradiol-17 beta modulates PAF-evoked phospholipase D activity but not inositide-lipid hydrolysis in human endometrial cell line, HEC-1B. <i>Cellular Signalling</i> , 1995 , 7, 403-9	4.9	7
24	Validation and development of models using clinical, biochemical and ultrasound markers for predicting pre-eclampsia: an individual participant data meta-analysis. <i>Health Technology Assessment</i> , 2020 , 24, 1-252	4.4	6
23	Activation of human endometrial phospholipase D by bradykinin. <i>Cellular Signalling</i> , 1995 , 7, 599-609	4.9	5
22	Eicosanoid synthesis in duodenal ulcer disease: decrease in leukotriene C4 by colloidal bismuth subcitrate. <i>Gut</i> , 1992 , 33, 159-63	19.2	5
21	External validation of prognostic models predicting pre-eclampsia: individual participant data meta-analysis. <i>BMC Medicine</i> , 2020 , 18, 302	11.4	4
20	Response to letter regarding article, "dysregulation of hydrogen sulfide (H ₂ S) producing enzyme cystathionine γ -lyase (CSE) contributes to maternal hypertension and placental abnormalities in preeclampsia". <i>Circulation</i> , 2014 , 129, e517-8	16.7	4
19	Localization of bradykinin type II receptor mRNA in human endometrium. <i>Molecular Human Reproduction</i> , 1996 , 2, 35-9	4.4	4

18	The role of platelet-activating factor and its receptor in endometrial receptivity. <i>Advances in Experimental Medicine and Biology</i> , 1996 , 416, 277-90	3.6	4
17	Hyperglycaemia up-regulates placental growth factor (PlGF) expression and secretion in endothelial cells via suppression of PI3 kinase-Akt signalling and activation of FOXO1. <i>Scientific Reports</i> , 2021 , 11, 16344	4.9	3
16	Development and validation of prediction models for risk of adverse outcomes in women with early-onset pre-eclampsia: protocol of the prospective cohort PREP study. <i>Diagnostic and Prognostic Research</i> , 2017 , 1, 6	5.5	2
15	Placenta growth factor (PlGF) expression and function in human placenta. <i>Placenta</i> , 1996 , 17, A43	3.4	2
14	Localisation of bradykinin-like immunoreactivity and modulation of bradykinin-evoked phospholipase D activity by 17 beta-oestradiol in human endometrium. <i>Growth Factors</i> , 1995 , 12, 203-9	1.6	2
13	Growth Factor Regulators of Placental Angiogenesis 2000 , 149-162		2
12	The localisation and expression of hepatocyte growth factor (HGF) and its receptor, c-met, in human placenta from the 1st, 2nd, and 3rd trimesters and in the presence of severe IUGR. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 1998 , 105, 1231-1232	3.7	1
11	The role of hepatocyte growth factor and its receptor, C-met, in placental development and fetal growth restriction. <i>Placenta</i> , 1998 , 19, 159-176	3.4	1
10	Abdominal tuberculosis: the great mimic. <i>British Journal of Hospital Medicine</i> , 2001 , 62, 368-9		1
9	The impact of COVID-19 on pregnancy and therapeutic drug development. <i>British Journal of Pharmacology</i> , 2021 ,	8.6	1
8	Re: Oral and maxillofacial surgery simulation: efficacy for medical students. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2020 , 58, 1357-1358	1.4	
7	OC22.04: Cardiovascular remodeling in children who suffered growth restriction in utero. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010 , 36, 41-41	5.8	
6	Nitric Oxide Released VIA Vegfr-1 Suppresses Vegfr-2 Mediated Endothelial Cell Growth and Regulates Angiogenesis. <i>Clinical Science</i> , 2001 , 100, 19P-19P		
5	Angiopoietin-1 Promotes Trophoblast Migration and Angiopoietin-2 Stimulates Trophoblast Proliferation and Release of Nitric Oxide during Placental Development. <i>Clinical Science</i> , 2001 , 100, 19P-20P		
4	The Role of Heme Oxygenase in Pregnancy 2002 , 67-82		
3	A New Paradigm for Vascular Endothelial Cell Growth Factor Receptor Signaling in Adult Endothelium 2003 , 153-166		
2	Flt1 acts as a negative regulator of tip cell formation and branching morphogenesis in the zebrafish embryo. <i>Journal of Cell Science</i> , 2011 , 124, e1-e1	5.3	
1	Angiogenesis in Cervical Neoplasia 289-300		

