

# Manu Vatish

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/5273186/manu-vatish-publications-by-year.pdf>

**Version:** 2024-04-17

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

131  
papers

4,293  
citations

34  
h-index

62  
g-index

161  
ext. papers

5,369  
ext. citations

6  
avg, IF

5.5  
L-index

#	Paper	IF	Citations
131	Trophoblast Extracellular Vesicles in Preeclampsia <b>2022</b> , 155-163		
130	In sickness and in health: The functional role of extracellular vesicles in physiology and pathology in vivo: Part I: Health and Normal Physiology: Part I: Health and Normal Physiology.. <i>Journal of Extracellular Vesicles</i> , <b>2022</b> , 11, e12151	16.4	7
129	In sickness and in health: The functional role of extracellular vesicles in physiology and pathology in vivo: Part II: Pathology: Part II: Pathology.. <i>Journal of Extracellular Vesicles</i> , <b>2022</b> , 11, e12190	16.4	6
128	White blood cells in pregnancy: reference intervals for before and after delivery. <i>EBioMedicine</i> , <b>2021</b> , 74, 103715	8.8	1
127	Ruling out preeclampsia in the next 4 weeks using a soluble fms-like tyrosine kinase 1/placental growth factor ratio B8: secondary analysis of the Interventional Study on Prediction of Preeclampsia/Eclampsia in Women With Suspected Preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , <b>2021</b> ,	6.4	1
126	Clinical interpretation and implementation of the sFlt-1/PlGF ratio in the prediction, diagnosis and management of preeclampsia.. <i>Pregnancy Hypertension</i> , <b>2021</b> , 27, 42-50	2.6	6
125	Endothelial GTPCH (GTP Cyclohydrolase 1) and Tetrahydrobiopterin Regulate Gestational Blood Pressure, Uteroplacental Remodeling, and Fetal Growth. <i>Hypertension</i> , <b>2021</b> , 78, 1871-1884	8.5	0
124	Disruption of the Blood-Brain Barrier by Extracellular Vesicles From Preeclampsia Plasma and Hypoxic Placentae: Attenuation by Magnesium Sulfate. <i>Hypertension</i> , <b>2021</b> , 78, 1423-1433	8.5	5
123	Pregnancy-specific Reference Intervals for BNP and NT-pro BNP-Changes in Natriuretic Peptides Related to Pregnancy. <i>Journal of the Endocrine Society</i> , <b>2021</b> , 5, bvab091	0.4	2
122	Is there a role for C-reactive protein during and after labour?. <i>Annals of Clinical Biochemistry</i> , <b>2021</b> , 58, 671-672	2.2	
121	Syncytiotrophoblast Extracellular Vesicles From Late-Onset Preeclampsia Placentae Suppress Pro-Inflammatory Immune Response in THP-1 Macrophages. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 676056	8.4	6
120	Pregnancy-specific reference intervals for C-reactive protein improve diagnostic accuracy for infection: A longitudinal study. <i>Clinica Chimica Acta</i> , <b>2021</b> , 517, 81-85	6.2	7
119	Preventing type 1 diabetes in childhood. <i>Science</i> , <b>2021</b> , 373, 506-510	33.3	12
118	Performance of soluble fms-like tyrosine kinase-1-to-placental growth factor ratio of B5 for ruling in preeclampsia within 4 weeks. <i>American Journal of Obstetrics and Gynecology</i> , <b>2021</b> , 224, 322-323	6.4	3
117	A pregnancy-specific reference interval for procalcitonin. <i>Clinica Chimica Acta</i> , <b>2021</b> , 513, 13-16	6.2	8
116	Syncytiotrophoblast Derived Extracellular Vesicles in Relation to Preeclampsia. <i>Maternal-Fetal Medicine</i> , <b>2021</b> , 3, 151-160	0.6	1
115	Predictive Accuracy of Soluble FMS-Like Tyrosine Kinase-1/Placental Growth Factor Ratio for Preeclampsia in Japan: A Systematic Review. <i>Hypertension Research in Pregnancy</i> , <b>2021</b> , 9, 1-7	0.7	

114	Cardiac-specific troponins in uncomplicated pregnancy and pre-eclampsia: A systematic review. <i>PLoS ONE</i> , <b>2021</b> , 16, e0247946	3.7	0
113	Circulating Placental Vesicles Carry HLA-DR in Pre-Eclampsia: A New Potential Marker of the Syndrome. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 717879	8.4	1
112	The diagnostic value of angiogenic and antiangiogenic factors in differential diagnosis of preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , <b>2021</b> ,	6.4	
111	The impact of a routine late third trimester growth scan on the incidence, diagnosis, and management of breech presentation in Oxfordshire, UK: A cohort study. <i>PLoS Medicine</i> , <b>2021</b> , 18, e1003503	11.6	0
110	Syncytiotrophoblast-derived extracellular vesicles carry apolipoprotein-E and affect lipid synthesis of liver cells in vitro. <i>Journal of Cellular and Molecular Medicine</i> , <b>2021</b> ,	5.6	2
109	T cell frequencies are altered in HIV positive pregnant South African women and are associated with preterm birth. <i>PLoS ONE</i> , <b>2020</b> , 15, e0235162	3.7	2
108	Abnormal uterine inflammation in obstetric syndromes: molecular insights into the role of chemokine decoy receptor D6 and inflammasome NLRP3. <i>Molecular Human Reproduction</i> , <b>2020</b> , 26, 111-121	4.4	9
107	In vivo evidence of significant placental growth factor release by normal pregnancy placentas. <i>Scientific Reports</i> , <b>2020</b> , 10, 132	4.9	2
106	Changes in the V $\alpha$ 2+ CD161++ MAIT cell compartment in early pregnancy are associated with preterm birth in HIV-positive women. <i>American Journal of Reproductive Immunology</i> , <b>2020</b> , 83, e13240	3.8	4
105	Specimen Requirements for Preeclampsia Markers. <i>journal of applied laboratory medicine, The</i> , <b>2020</b> , 5, 605-607	2	
104	Glycosylated Siglec-6 expression in syncytiotrophoblast-derived extracellular vesicles from preeclampsia placentas. <i>Biochemical and Biophysical Research Communications</i> , <b>2020</b> , 533, 838-844	3.4	7
103	Host-pathogen interaction in COVID-19: Pathogenesis, potential therapeutics and vaccination strategies. <i>Immunobiology</i> , <b>2020</b> , 225, 152008	3.4	39
102	Respiratory Syncytial Virus Vaccination during Pregnancy and Effects in Infants. <i>New England Journal of Medicine</i> , <b>2020</b> , 383, 426-439	59.2	109
101	Exosomal MicroRNAs in Pregnancy Provides Insight into a Possible Cure for Cancer. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	2
100	Innate lymphoid cells are reduced in pregnant HIV positive women and are associated with preterm birth. <i>Scientific Reports</i> , <b>2020</b> , 10, 13265	4.9	4
99	Exosomal Th1/Th2 cytokines in preeclampsia and HIV-positive preeclamptic women on highly active anti-retroviral therapy. <i>Cytokine</i> , <b>2020</b> , 125, 154795	4	10
98	A top priority in pre-eclampsia research: development of a reliable and inexpensive urinary screening test. <i>The Lancet Global Health</i> , <b>2019</b> , 7, e1312-e1313	13.6	6
97	Predictive Performance of PlGF (Placental Growth Factor) for Screening Preeclampsia in Asymptomatic Women: A Systematic Review and Meta-Analysis. <i>Hypertension</i> , <b>2019</b> , 74, 1124-1135	8.5	30

96	The role of angiogenic factors in the management of preeclampsia. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>2019</b> , 98, 700-707	3.8	17
95	Placental extracellular vesicles express active dipeptidyl peptidase IV; levels are increased in gestational diabetes mellitus. <i>Journal of Extracellular Vesicles</i> , <b>2019</b> , 8, 1617000	16.4	28
94	Circulating soluble fms-like tyrosine kinase-1 is placentally derived in normal pregnancy: First in vivo evidence. <i>Pregnancy Hypertension</i> , <b>2019</b> , 16, 145-147	2.6	5
93	Diagnostic utility of angiogenic biomarkers in pregnant women with suspected preeclampsia: A health economics review. <i>Pregnancy Hypertension</i> , <b>2019</b> , 17, 28-35	2.6	7
92	Placental Syncytiotrophoblast-Derived Extracellular Vesicles Carry Active NEP (Nepriylsin) and Are Increased in Preeclampsia. <i>Hypertension</i> , <b>2019</b> , 73, 1112-1119	8.5	50
91	Soluble fms-like tyrosine kinase-1 to placental growth factor ratio: ruling out pre-eclampsia for up to 4 weeks and value of retesting. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2019</b> , 53, 367-375	5.8	54
90	Randomized Interventional Study on Prediction of Preeclampsia/Eclampsia in Women With Suspected Preeclampsia: INSPIRE. <i>Hypertension</i> , <b>2019</b> , 74, 983-990	8.5	43
89	Exosomal microRNA profiling in early and late onset preeclamptic pregnant women reflects pathophysiology. <i>International Journal of Nanomedicine</i> , <b>2019</b> , 14, 5637-5657	7.3	23
88	Identification of infants with increased type 1 diabetes genetic risk for enrollment into Primary Prevention Trials-GPPAD-02 study design and first results. <i>Pediatric Diabetes</i> , <b>2019</b> , 20, 720-727	3.6	16
87	Maternal circulating syncytiotrophoblast-derived extracellular vesicles contain biologically active 5GtRNA halves. <i>Biochemical and Biophysical Research Communications</i> , <b>2019</b> , 518, 107-113	3.4	19
86	IFPA meeting 2018 workshop report II: Abnormally invasive placenta; inflammation and infection; preeclampsia; gestational trophoblastic disease and drug delivery. <i>Placenta</i> , <b>2019</b> , 84, 9-13	3.4	5
85	Transcriptomic profiling of trophoblast fusion using BeWo and JEG-3 cell lines. <i>Molecular Human Reproduction</i> , <b>2019</b> , 25, 811-824	4.4	10
84	Temporal and external validation of the fullPIERS model for the prediction of adverse maternal outcomes in women with pre-eclampsia. <i>Pregnancy Hypertension</i> , <b>2019</b> , 15, 42-50	2.6	15
83	Reduced placental protein 13 (PP13) in placental derived syncytiotrophoblast extracellular vesicles in preeclampsia - A novel tool to study the impaired cargo transmission of the placenta to the maternal organs. <i>Placenta</i> , <b>2018</b> , 66, 17-25	3.4	28
82	Endoplasmic reticulum stress stimulates the release of extracellular vesicles carrying danger-associated molecular pattern (DAMP) molecules. <i>Oncotarget</i> , <b>2018</b> , 9, 6707-6717	3.3	69
81	Meta-Analysis and Systematic Review to Assess the Role of Soluble FMS-Like Tyrosine Kinase-1 and Placenta Growth Factor Ratio in Prediction of Preeclampsia: The SaPPPhirE Study. <i>Hypertension</i> , <b>2018</b> , 71, 306-316	8.5	83
80	Angiogenic factors: potential to change clinical practice in pre-eclampsia?. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2018</b> , 125, 1389-1395	3.7	36
79	Consensus statement on the potential implementation of the sFlt-1/PlGF ratio in women with suspected pre-eclampsia. <i>South African Journal of Obstetrics and Gynaecology</i> , <b>2018</b> , 24, 61	0.3	1

78	Taming preeclampsia at its source. <i>Nature Biotechnology</i> , <b>2018</b> , 36, 1151-1152	44.5	2
77	HLA-DR is aberrantly expressed at feto-maternal interface in pre-eclampsia. <i>Journal of Reproductive Immunology</i> , <b>2018</b> , 129, 48-52	4.2	24
76	Impact of haemostatic mechanisms on pathophysiology of preeclampsia. <i>Thrombosis Research</i> , <b>2017</b> , 151 Suppl 1, S48-S52	8.2	16
75	Re: Screening for pre-eclampsia using sFlt-1/PlGF ratio cut-off of 38 at 30-37 weeks of gestation. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2017</b> , 49, 665-666	5.8	1
74	Placental Vesicles Carry Active Endothelial Nitric Oxide Synthase and Their Activity is Reduced in Preeclampsia. <i>Hypertension</i> , <b>2017</b> , 70, 372-381	8.5	85
73	Low Vitamin B12 in Pregnancy Is Associated With Adipose-Derived Circulating miRs Targeting PPAR $\beta$ and Insulin Resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 4200-4209	5.6	32
72	HBA1C AND MEAN GLUCOSE DERIVED FROM SHORT-TERM CONTINUOUS GLUCOSE MONITORING ASSESSMENT DO NOT CORRELATE IN PATIENTS WITH HBA1C >8. <i>Endocrine Practice</i> , <b>2017</b> , 23, 10-16	3.2	2
71	Placental Growth Factor as a Prognostic Tool in Women With Hypertensive Disorders of Pregnancy: A Systematic Review. <i>Hypertension</i> , <b>2017</b> , 70, 1228-1237	8.5	23
70	Syncytiotrophoblast extracellular vesicles - Circulating biopsies reflecting placental health. <i>Placenta</i> , <b>2017</b> , 52, 134-138	3.4	54
69	Update of syncytiotrophoblast derived extracellular vesicles in normal pregnancy and preeclampsia. <i>Journal of Reproductive Immunology</i> , <b>2017</b> , 119, 98-106	4.2	101
68	Differential activation of Fyn kinase distinguishes saturated and unsaturated fats in mouse macrophages. <i>Oncotarget</i> , <b>2017</b> , 8, 86634-86645	3.3	4
67	Acute nutritional stress during pregnancy affects placental efficiency, fetal growth and adult glucose homeostasis. <i>Oncotarget</i> , <b>2017</b> , 8, 109478-109486	3.3	3
66	Definitions and reporting of placental insufficiency in biomedical journals: a review of the literature. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2016</b> , 205, 146-9	2.4	14
65	Role of collectins and complement protein C1q in pregnancy and parturition. <i>Immunobiology</i> , <b>2016</b> , 221, 1273-88	3.4	20
64	Gestational diabetic transcriptomic profiling of microdissected human trophoblast. <i>Journal of Endocrinology</i> , <b>2016</b> , 229, 47-59	4.7	12
63	Predictive Value of the sFlt-1:PlGF Ratio in Women with Suspected Preeclampsia. <i>New England Journal of Medicine</i> , <b>2016</b> , 374, 13-22	59.2	761
62	Fyn phosphorylates AMPK to inhibit AMPK activity and AMP-dependent activation of autophagy. <i>Oncotarget</i> , <b>2016</b> , 7, 74612-74629	3.3	21
61	Predictive Value of the sFlt-1. <i>Obstetrical and Gynecological Survey</i> , <b>2016</b> , 71, 273-274	2.4	4

60	sFlt-1/PLGF ratio test for pre-eclampsia: an economic assessment for the UK. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2016</b> , 48, 765-771	5.8	42
59	Soluble fms-Like Tyrosine Kinase-1-to-Placental Growth Factor Ratio and Time to Delivery in Women With Suspected Preeclampsia. <i>Obstetrics and Gynecology</i> , <b>2016</b> , 128, 261-269	4.9	46
58	Enhanced non-vitreous cryopreservation of immortalized and primary cells by ice-growth inhibiting polymers. <i>Biomaterials Science</i> , <b>2016</b> , 4, 1079-84	7.4	34
57	Pre-eclampsia: The Role of Hemostasis in Its Pathophysiology and Potential Future Therapeutic Options <b>2015</b> , 159-171		
56	Vitamin B12 insufficiency induces cholesterol biosynthesis by limiting s-adenosylmethionine and modulating the methylation of SREBF1 and LDLR genes. <i>Clinical Epigenetics</i> , <b>2015</b> , 7, 14	7.7	59
55	Using molecular rotors to probe gelation. <i>Soft Matter</i> , <b>2015</b> , 11, 3706-13	3.6	21
54	Implementation of the sFlt-1/PLGF ratio for prediction and diagnosis of pre-eclampsia in singleton pregnancy: implications for clinical practice. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2015</b> , 45, 241-6	5.8	148
53	Low maternal vitamin B12 status is associated with lower cord blood HDL cholesterol in white Caucasians living in the UK. <i>Nutrients</i> , <b>2015</b> , 7, 2401-14	6.7	24
52	Glycerol-Free Cryopreservation of Red Blood Cells Enabled by Ice-Recrystallization-Inhibiting Polymers. <i>ACS Biomaterials Science and Engineering</i> , <b>2015</b> , 1, 789-794	5.5	49
51	Is Placental Mitochondrial Function a Regulator that Matches Fetal and Placental Growth to Maternal Nutrient Intake in the Mouse?. <i>PLoS ONE</i> , <b>2015</b> , 10, e0130631	3.7	16
50	Synthetic polymers enable non-vitreous cellular cryopreservation by reducing ice crystal growth during thawing. <i>Nature Communications</i> , <b>2014</b> , 5, 3244	17.4	180
49	BAI3, CDX2 and VIL1: a panel of three antibodies to distinguish small cell from large cell neuroendocrine lung carcinomas. <i>Histopathology</i> , <b>2014</b> , 64, 547-56	7.3	39
48	The inwardly rectifying K <sup>+</sup> channel KIR7.1 controls uterine excitability throughout pregnancy. <i>EMBO Molecular Medicine</i> , <b>2014</b> , 6, 1161-74	12	47
47	The identification of irisin in human cerebrospinal fluid: influence of adiposity, metabolic markers, and gestational diabetes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2014</b> , 306, E512-8	6	101
46	Modulation of amino acid metabolic signatures by supplemented isoenergetic diets differing in protein and cereal fiber content. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2014</b> , 99, E2599-609	5.6	25
45	Elevated soluble CD163 in gestational diabetes mellitus: secretion from human placenta and adipose tissue. <i>PLoS ONE</i> , <b>2014</b> , 9, e101327	3.7	27
44	Fyn deficiency promotes a preferential increase in subcutaneous adipose tissue mass and decreased visceral adipose tissue inflammation. <i>Diabetes</i> , <b>2013</b> , 62, 1537-46	0.9	21
43	Elevated fetal adipin/acylation-stimulating protein (ASP) in obese pregnancy: novel placental secretion via Hofbauer cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, 4113-22	5.6	21

42	Pre-eclampsia is associated with, and preceded by, hypertriglyceridaemia: a meta-analysis. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2013</b> , 120, 1321-32	3.7	64
41	Corticotropin-releasing hormone interacts with interleukin-1 $\beta$ to regulate prostaglandin H synthase-2 expression in human myometrium during pregnancy and labor. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, 2864-75	5.6	14
40	Ice recrystallisation inhibition by polyols: comparison of molecular and macromolecular inhibitors and role of hydrophobic units. <i>Biomaterials Science</i> , <b>2013</b> , 1, 478-485	7.4	42
39	PF.07 Expression of 2, 3-Bisphosphoglycerate Mutase (BPGM) in Human Placenta. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2013</b> , 98, A6.2-A6	4.7	
38	Lower cerebrospinal fluid/plasma fibroblast growth factor 21 (FGF21) ratios and placental FGF21 production in gestational diabetes. <i>PLoS ONE</i> , <b>2013</b> , 8, e65254	3.7	18
37	Involvement of RDR6 in short-range intercellular RNA silencing in <i>Nicotiana benthamiana</i> . <i>Scientific Reports</i> , <b>2012</b> , 2, 467	4.9	23
36	Inhibition of Akt activity and calcium channel function coordinately drive cell-cell fusion in the BeWO choriocarcinoma placental cell line. <i>PLoS ONE</i> , <b>2012</b> , 7, e29353	3.7	15
35	Interplay of cAMP and MAPK pathways in hCG secretion and fusogenic gene expression in a trophoblast cell line. <i>Molecular and Cellular Endocrinology</i> , <b>2011</b> , 332, 213-20	4.4	53
34	Mobile FT mRNA contributes to the systemic florigen signalling in floral induction. <i>Scientific Reports</i> , <b>2011</b> , 1, 73	4.9	73
33	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> , <b>2010</b> , 56, 172-8	8.5	19
32	Diurnal variation is lost in preterm deliveries before 28 weeks of gestation. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2010</b> , 117, 765-7	3.7	15
31	Fyn kinase function in lipid utilization: a new upstream regulator of AMPK activity?. <i>Archives of Physiology and Biochemistry</i> , <b>2009</b> , 115, 191-8	2.2	9
30	Placental expression of 2,3 bisphosphoglycerate mutase in IGF-II knock out mouse: correlation of circulating maternal 2,3 bisphosphoglycerate and fetal growth. <i>Placenta</i> , <b>2009</b> , 30, 919-22	3.4	3
29	Maternal high fat diet during pregnancy and lactation alters hepatic expression of insulin like growth factor-2 and key microRNAs in the adult offspring. <i>BMC Genomics</i> , <b>2009</b> , 10, 478	4.5	156
28	Midfoot plantar pressure significantly increases during late gestation. <i>Foot</i> , <b>2009</b> , 19, 114-6	1.3	26
27	Regulators of G protein signalling proteins in the human myometrium. <i>European Journal of Pharmacology</i> , <b>2009</b> , 610, 23-8	5.3	8
26	Epithelial ovarian cancer in pregnancy: a review of the literature. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2009</b> , 116, 480-91	3.7	37
25	The endogenous production of hydrogen sulphide in intrauterine tissues. <i>Reproductive Biology and Endocrinology</i> , <b>2009</b> , 7, 10	5	88

24	Uterine electromyography signal feature extraction and classification. <i>International Journal of Modelling, Identification and Control</i> , <b>2009</b> , 6, 136	0.6	9
23	Tissue pathway factor inhibitor (TFPI) activity is elevated in pregnant patients at 20 weeks gestation who subsequently develop preeclampsia. <i>Thrombosis and Haemostasis</i> , <b>2009</b> , 101, 778-80	7	4
22	Xanthine oxidase interaction with vascular endothelial growth factor in human endothelial cell angiogenesis. <i>Microcirculation</i> , <b>2008</b> , 15, 251-67	2.9	24
21	Effects of angiotensin II on human endothelial cells survival signalling pathways and its angiogenic response. <i>Vascular Pharmacology</i> , <b>2007</b> , 47, 199-208	5.9	14
20	Elevated serum levels of visfatin in gestational diabetes: a comparative study across various degrees of glucose tolerance. <i>Diabetologia</i> , <b>2007</b> , 50, 1033-7	10.3	94
19	The management of preterm labour. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2007</b> , 92, F88-93	4.7	20
18	The onset of labor alters corticotropin-releasing hormone type 1 receptor variant expression in human myometrium: putative role of interleukin-1beta. <i>Endocrinology</i> , <b>2007</b> , 148, 3205-13	4.8	43
17	Expression and regulation of prostaglandin E synthase isoforms in human myometrium with labour. <i>Molecular Human Reproduction</i> , <b>2007</b> , 13, 69-75	4.4	32
16	Secretion of adiponectin by human placenta: differential modulation of adiponectin and its receptors by cytokines. <i>Diabetologia</i> , <b>2006</b> , 49, 1292-302	10.3	192
15	Novel placental expression of 2,3-bisphosphoglycerate mutase. <i>Placenta</i> , <b>2006</b> , 27, 924-7	3.4	22
14	Anti-inflammatory and relaxatory effects of prostaglandin E2 in myometrial smooth muscle. <i>Molecular Human Reproduction</i> , <b>2006</b> , 12, 89-97	4.4	24
13	Hormonal regulation of placental nitric oxide and pathogenesis of pre-eclampsia. <i>Trends in Molecular Medicine</i> , <b>2006</b> , 12, 223-33	11.5	34
12	Raised plasma adiponectin levels in type 1 diabetic pregnancies. <i>Clinical Endocrinology</i> , <b>2006</b> , 65, 17-21	3.4	8
11	Specific in vivo binding of activator of G protein signalling 1 to the Gbeta1 subunit. <i>Biochemical and Biophysical Research Communications</i> , <b>2005</b> , 337, 1038-46	3.4	15
10	Management of threatened preterm labour <b>2005</b> , 191-209		2
9	Preeclampsia is associated with impaired regulation of the placental nitric oxide-cyclic guanosine monophosphate pathway by corticotropin-releasing hormone (CRH) and CRH-related peptides. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2005</b> , 90, 3680-7	5.6	51
8	The role of hCG in reproductive medicine. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2004</b> , 111, 1218-28	3.7	50
7	Triploid/diploid mosaicism (69XXY/46XX) presenting as severe early onset preeclampsia with a live birth: placental and cytogenetic features. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2004</b> , 112, 233-5	2.4	3



6	Paracrine oxytocin and estradiol demonstrate a spatial increase in human intrauterine tissues with labor. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2003</b> , 88, 3392-400	5.6	51
5	The Glu298-->Asp polymorphism of the endothelial nitric oxide synthase gene is associated with endometriosis. <i>Fertility and Sterility</i> , <b>2003</b> , 80, 1524-5	4.8	10
4	THE APPLICATION OF PROTEOMICS TO FETAL AND MATERNAL MEDICINE. <i>Fetal and Maternal Medicine Review</i> , <b>2003</b> , 14, 47-55		1
3	Oxytocin antagonists. <i>Expert Opinion on Therapeutic Patents</i> , <b>2002</b> , 12, 1403-1406	6.8	9
2	Oxytocin antagonists: clinical and scientific considerations. <i>Experimental Physiology</i> , <b>2001</b> , 86, 297-302	2.4	25
1	Transgenics. <i>The Obstetrician and Gynaecologist</i> , <b>2000</b> , 2, 45-46	0.9	