

# Manu Vatish

## List of Publications by Citations

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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	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
130	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
129	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
128	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
127	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
126	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
125	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
124	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
123	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
122	The endogenous production of hydrogen sulphide in intrauterine tissues. <i>Reproductive Biology and Endocrinology</i> , <b>2009</b> , 7, 10	5	88
121	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
120	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
119	Mobile FT mRNA contributes to the systemic florigen signalling in floral induction. <i>Scientific Reports</i> , <b>2011</b> , 1, 73	4.9	73
118	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
117	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
116	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
115	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

114	Syncytiotrophoblast extracellular vesicles - Circulating biopsies reflecting placental health. <i>Placenta</i> , <b>2017</b> , 52, 134-138	3.4	54
113	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
112	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
111	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
110	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
109	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
108	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
107	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
106	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
105	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
104	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
103	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
102	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
101	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
100	Host-pathogen interaction in COVID-19: Pathogenesis, potential therapeutics and vaccination strategies. <i>Immunobiology</i> , <b>2020</b> , 225, 152008	3.4	39
99	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
98	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
97	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

96	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
95	Low Vitamin B12 in Pregnancy Is Associated With Adipose-Derived Circulating miRs Targeting PPAR $\alpha$ and Insulin Resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 4200-4209	5.6	32
94	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
93	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
92	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
91	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
90	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
89	Midfoot plantar pressure significantly increases during late gestation. <i>Foot</i> , <b>2009</b> , 19, 114-6	1.3	26
88	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
87	Oxytocin antagonists: clinical and scientific considerations. <i>Experimental Physiology</i> , <b>2001</b> , 86, 297-302	2.4	25
86	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
85	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
84	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
83	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
82	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
81	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
80	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
79	Novel placental expression of 2,3-bisphosphoglycerate mutase. <i>Placenta</i> , <b>2006</b> , 27, 924-7	3.4	22

78	Using molecular rotors to probe gelation. <i>Soft Matter</i> , <b>2015</b> , 11, 3706-13	3.6	21
77	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
76	Elevated fetal adipisin/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
75	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
74	Role of collectins and complement protein C1q in pregnancy and parturition. <i>Immunobiology</i> , <b>2016</b> , 221, 1273-88	3.4	20
73	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
72	Maternal circulating syncytiotrophoblast-derived extracellular vesicles contain biologically active 5 $\alpha$ RNA halves. <i>Biochemical and Biophysical Research Communications</i> , <b>2019</b> , 518, 107-113	3.4	19
71	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
70	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
69	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
68	Impact of haemostatic mechanisms on pathophysiology of preeclampsia. <i>Thrombosis Research</i> , <b>2017</b> , 151 Suppl 1, S48-S52	8.2	16
67	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
66	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
65	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
64	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
63	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
62	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
61	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

60	Corticotropin-releasing hormone interacts with interleukin-1 $\alpha$ 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
59	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
58	Gestational diabetic transcriptomic profiling of microdissected human trophoblast. <i>Journal of Endocrinology</i> , <b>2016</b> , 229, 47-59	4.7	12
57	Preventing type 1 diabetes in childhood. <i>Science</i> , <b>2021</b> , 373, 506-510	33.3	12
56	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
55	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
54	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
53	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
52	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
51	Uterine electromyography signal feature extraction and classification. <i>International Journal of Modelling, Identification and Control</i> , <b>2009</b> , 6, 136	0.6	9
50	Oxytocin antagonists. <i>Expert Opinion on Therapeutic Patents</i> , <b>2002</b> , 12, 1403-1406	6.8	9
49	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
48	Raised plasma adiponectin levels in type 1 diabetic pregnancies. <i>Clinical Endocrinology</i> , <b>2006</b> , 65, 17-21	3.4	8
47	A pregnancy-specific reference interval for procalcitonin. <i>Clinica Chimica Acta</i> , <b>2021</b> , 513, 13-16	6.2	8
46	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
45	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
44	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
43	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

42	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
41	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
40	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
39	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
38	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
37	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
36	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
35	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
34	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
33	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
32	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
31	Predictive Value of the sFlt-1. <i>Obstetrical and Gynecological Survey</i> , <b>2016</b> , 71, 273-274	2.4	4
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	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
28	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
27	Performance of soluble fms-like tyrosine kinase-1-to-placental growth factor ratio of 85 for ruling in preeclampsia within 4 weeks. <i>American Journal of Obstetrics and Gynecology</i> , <b>2021</b> , 224, 322-323	6.4	3
26	T $\beta$ 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
25	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

24	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
23	Management of threatened preterm labour <b>2005</b> , 191-209		2
22	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
21	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
20	Taming preeclampsia at its source. <i>Nature Biotechnology</i> , <b>2018</b> , 36, 1151-1152	44.5	2
19	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
18	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
17	THE APPLICATION OF PROTEOMICS TO FETAL AND MATERNAL MEDICINE. <i>Fetal and Maternal Medicine Review</i> , <b>2003</b> , 14, 47-55		1
16	White blood cells in pregnancy: reference intervals for before and after delivery. <i>EBioMedicine</i> , <b>2021</b> , 74, 103715	8.8	1
15	Ruling out preeclampsia in the next 4 weeks using a soluble fms-like tyrosine kinase 1/placental growth factor ratio: 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
14	Syncytiotrophoblast Derived Extracellular Vesicles in Relation to Preeclampsia. <i>Maternal-Fetal Medicine</i> , <b>2021</b> , 3, 151-160	0.6	1
13	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
12	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
11	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
10	Cardiac-specific troponins in uncomplicated pregnancy and pre-eclampsia: A systematic review. <i>PLoS ONE</i> , <b>2021</b> , 16, e0247946	3.7	0
9	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
8	Pre-eclampsia: The Role of Hemostasis in Its Pathophysiology and Potential Future Therapeutic Options <b>2015</b> , 159-171		
7	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	



6	Transgenics. <i>The Obstetrician and Gynaecologist</i> , <b>2000</b> , 2, 45-46	0.9
5	Trophoblast Extracellular Vesicles in Preeclampsia <b>2022</b> , 155-163	
4	Specimen Requirements for Preeclampsia Markers. <i>journal of applied laboratory medicine, The</i> , <b>2020</b> , 5, 605-607	2
3	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
2	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
1	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