

John C Kingdom

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.

151 papers	3,988 citations	34 h-index	58 g-index
158 ext. papers	5,159 ext. citations	5.2 avg, IF	5.73 L-index

#	Paper	IF	Citations
151	Adapting obstetric and neonatal services during the COVID-19 pandemic: a scoping review.. <i>BMC Pregnancy and Childbirth</i> , 2022 , 22, 119	3.2	0
150	The accuracy of Fetoplacental Doppler in distinguishing between growth restricted and constitutionally small fetuses.. <i>Placenta</i> , 2022 , 120, 40-48	3.4	0
149	Phenotype-Directed Management of Hypertension in Pregnancy.. <i>Journal of the American Heart Association</i> , 2022 , e023694	6	0
148	Maternal Exposure to Polystyrene Micro- and Nanoplastics Causes Fetal Growth Restriction in Mice. <i>Environmental Science and Technology Letters</i> , 2022 , 9, 426-430	11	2
147	FIGO (international Federation of Gynecology and obstetrics) initiative on fetal growth: best practice advice for screening, diagnosis, and management of fetal growth restriction. <i>International Journal of Gynecology and Obstetrics</i> , 2021 , 152 Suppl 1, 3-57	4	28
146	An MRI approach to assess placental function in healthy humans and sheep. <i>Journal of Physiology</i> , 2021 , 599, 2573-2602	3.9	4
145	Expecto Patronum! Leveraging the Positive Force of COVID-19 Vaccines for Pregnant and Lactating Individuals. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2021 , 43, 1184-1187	1.3	1
144	Wave reflections in the umbilical artery measured by Doppler ultrasound as a novel predictor of placental pathology. <i>EBioMedicine</i> , 2021 , 67, 103326	8.8	5
143	PlGF (Placental Growth Factor) Testing in Clinical Practice: Evidence From a Canadian Tertiary Maternity Referral Center. <i>Hypertension</i> , 2021 , 77, 2057-2065	8.5	6
142	Induction of the PPAR[α] (Peroxisome Proliferator-Activated Receptor α)-GCM1 (Glial Cell Missing 1) Syncytialization Axis Reduces sFLT1 (Soluble fms-Like Tyrosine Kinase 1) in the Preeclamptic Placenta. <i>Hypertension</i> , 2021 , 78, 230-240	8.5	3
141	A comparison of recent guidelines in the diagnosis and management of placenta accreta spectrum disorders. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2021 , 72, 102-116	4.6	16
140	Sex differences in modulation of fetoplacental vascular resistance in growth-restricted mouse fetuses following betamethasone administration: comparisons with human fetuses. <i>American Journal of Obstetrics & Gynecology MFM</i> , 2021 , 3, 100251	7.4	3
139	Identification of the optimal growth chart and threshold for the prediction of antepartum stillbirth. <i>Archives of Gynecology and Obstetrics</i> , 2021 , 303, 381-390	2.5	4
138	Interpretation of Wave Reflections in the Umbilical Arterial Segment of the Feto-Placental Circulation: Computational Modeling of the Feto-Placental Arterial Tree. <i>IEEE Transactions on Biomedical Engineering</i> , 2021 , 68, 3647-3658	5	2
137	AuthorsReply re: Next steps to prevent stillbirth associated with growth restriction. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2021 , 128, 940-941	3.7	1
136	Diagnostic accuracy of fetal growth charts for placenta-related fetal growth restriction. <i>Placenta</i> , 2021 , 105, 70-77	3.4	0
135	Pre-eclampsia. <i>Lancet, The</i> , 2021 , 398, 341-354	40	54

134	Stillbirth Following Normal Ultrasound Findings and Maternal Placental Growth Factor Levels. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2021 ,	1.3	
133	Placental growth factor as a diagnostic tool for placental mediated fetal growth restriction. <i>Pregnancy Hypertension</i> , 2021 , 25, 123-128	2.6	0
132	Circulating maternal placental growth factor responses to low-molecular-weight heparin in pregnant patients at risk of placental dysfunction. <i>American Journal of Obstetrics and Gynecology</i> , 2021 ,	6.4	3
131	Diagnostic accuracy of Kleihauer-Betke (Kb) testing to predict fetal outcomes associated with fetomaternal hemorrhage: a retrospective cohort study. <i>Journal of Perinatology</i> , 2021 ,	3.1	1
130	Internal iliac artery ligation-a contemporary simplified approach. <i>American Journal of Obstetrics and Gynecology</i> , 2021 , 225, 339-340	6.4	
129	How and when to recommend delivery of a growth-restricted fetus: A review. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2021 , 77, 119-128	4.6	2
128	External validation of prognostic models predicting pre-eclampsia: individual participant data meta-analysis. <i>BMC Medicine</i> , 2020 , 18, 302	11.4	4
127	Normal human and sheep fetal vessel oxygen saturations by T2 magnetic resonance imaging. <i>Journal of Physiology</i> , 2020 , 598, 3259-3281	3.9	19
126	Placental histopathology in sickle cell disease: A descriptive and hypothesis-generating study. <i>Placenta</i> , 2020 , 95, 9-17	3.4	5
125	Wharton's jelly area and its association with placental morphometry and pathology. <i>Placenta</i> , 2020 , 94, 34-38	3.4	2
124	The predictive value of sonographic placental markers for adverse pregnancy outcome in women with chronic kidney disease. <i>Pregnancy Hypertension</i> , 2020 , 20, 27-35	2.6	6
123	Low molecular weight heparin promotes transcription and release of placental growth factor from endothelial cells. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020 , 318, H1008-H1017	5.2	6
122	Prophylactic internal iliac artery ligation versus balloon occlusion for placenta accreta spectrum disorders: A retrospective cohort study. <i>International Journal of Gynecology and Obstetrics</i> , 2020 , 151, 91-96	4	5
121	Hemodynamic Complications in Pregnancy: Preeclampsia and Beyond. <i>Clinics in Perinatology</i> , 2020 , 47, 653-670	2.8	1
120	The antithrombin binding regions of heparin mediate fetal growth and reduced placental damage in the RUPP model of preeclampsia. <i>Biology of Reproduction</i> , 2020 , 102, 1102-1110	3.9	5
119	Minimizing surgical blood loss at cesarean hysterectomy for placenta previa with evidence of placenta increta or placenta percreta: the state of play in 2020. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 223, 322-329	6.4	34
118	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
117	The Placental Basis of Fetal Growth Restriction. <i>Obstetrics and Gynecology Clinics of North America</i> , 2020 , 47, 81-98	3.3	48

116	Core outcome set for studies on pregnant women with vasa previa (COVasP): a study protocol. <i>BMJ Open</i> , 2020 , 10, e034018	3	5
115	Comparative analysis of 2-year outcomes in GRIT and TRUFFLE trials. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020 , 55, 68-74	5.8	14
114	Placental Pathology and Implications for Fetal Medicine 2020 , 78-86.e1		
113	The utility of MRI for measuring hematocrit in fetal anemia. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 222, 81.e1-81.e13	6.4	8
112	Placental mesenchymal dysplasia: An underdiagnosed placental pathology with various clinical outcomes. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2019 , 234, 155-164	2.4	13
111	FIGO classification for the clinical diagnosis of placenta accreta spectrum disorders. <i>International Journal of Gynecology and Obstetrics</i> , 2019 , 146, 20-24	4	126
110	Placental growth factor testing for suspected pre-eclampsia. <i>Lancet, The</i> , 2019 , 393, 1775-1776	40	5
109	Reflected hemodynamic waves influence the pattern of Doppler ultrasound waveforms along the umbilical arteries. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019 , 316, H1105-H1112	5.2	12
108	Rosiglitazone blocks first trimester in-vitro placental injury caused by NF- κ B-mediated inflammation. <i>Scientific Reports</i> , 2019 , 9, 2018	4.9	9
107	Placenta Percreta Involving Maternal Bladder. <i>New England Journal of Medicine</i> , 2019 , 381, e12	59.2	6
106	Association between hypertensive disorders and fetal growth restriction in twin compared with singleton pregnancies. <i>American Journal of Obstetrics and Gynecology</i> , 2019 , 221, 251.e1-251.e8	6.4	16
105	No. 383-Screening, Diagnosis, and Management of Placenta Accreta Spectrum Disorders. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2019 , 41, 1035-1049	1.3	24
104	Fetal heart rate monitoring in nonobstetric surgery: a systematic review of the evidence. <i>American Journal of Obstetrics & Gynecology MFM</i> , 2019 , 1, 100048	7.4	1
103	Fetal Growth Restriction: Placental Basis and Implications for Clinical Practice 2019 , 248-263		
102	Fetal Growth Restriction: Diagnosis and Management 2019 , 264-278		
101	Noncanonical mitochondrial unfolded protein response impairs placental oxidative phosphorylation in early-onset preeclampsia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 18109-18118	11.5	33
100	Defining early vs late fetal growth restriction by placental pathology. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2019 , 98, 365-373	3.8	16
99	Second trimester growth velocities: assessment of fetal growth potential in SGA singletons. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2019 , 32, 939-946	2	14

98	Mechanisms and Clinical Significance of Endothelial Dysfunction in High-Risk Pregnancies. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 371-380	3.8	13
97	Should Maternal Hemodynamics Guide Antihypertensive Therapy in Preeclampsia?. <i>Hypertension</i> , 2018 , 71, 550-556	8.5	23
96	Antenatal glucocorticoids, magnesium sulfate, and mode of birth in preterm fetal small for gestational age. <i>American Journal of Obstetrics and Gynecology</i> , 2018 , 218, S818-S828	6.4	20
95	Feto- and utero-placental vascular adaptations to chronic maternal hypoxia in the mouse. <i>Journal of Physiology</i> , 2018 , 596, 3285-3297	3.9	18
94	Third trimester growth restriction patterns: individualized assessment using a fetal growth pathology score. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018 , 31, 2155-2163	2	13
93	Phenotypes of Pregnant Women Who Subsequently Develop Hypertension in Pregnancy. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	16
92	Effects of glycol-split low molecular weight heparin on placental, endothelial, and anti-inflammatory pathways relevant to preeclampsia. <i>Biology of Reproduction</i> , 2018 , 99, 1082-1090	3.9	13
91	A placenta clinic approach to the diagnosis and management of fetal growth restriction. <i>American Journal of Obstetrics and Gynecology</i> , 2018 , 218, S803-S817	6.4	71
90	A Randomized Double-Blinded Placebo-Controlled Intervention Trial of Melatonin for the Prevention of Preeclampsia in Moderate- and High-Risk Women: The MELPOP Trial. <i>Methods in Molecular Biology</i> , 2018 , 1710, 347-352	1.4	3
89	Screening for fetal growth restriction and placental insufficiency. <i>Seminars in Fetal and Neonatal Medicine</i> , 2018 , 23, 119-125	3.7	68
88	Effect of high dose folic acid supplementation in pregnancy on pre-eclampsia (FACT): double blind, phase III, randomised controlled, international, multicentre trial. <i>BMJ, The</i> , 2018 , 362, k3478	5.9	40
87	The role of placental malperfusion in the pathogenesis of preeclampsia in dichorionic twin and singleton pregnancies. <i>Placenta</i> , 2018 , 70, 41-49	3.4	13
86	Melatonin improves endothelial function in vitro and prolongs pregnancy in women with early-onset preeclampsia. <i>Journal of Pineal Research</i> , 2018 , 65, e12508	10.4	70
85	Parental ethnicity and placental maternal vascular malperfusion pathology in healthy nulliparous women. <i>Placenta</i> , 2018 , 66, 40-46	3.4	11
84	Evidence of oxidative stress-induced senescence in mature, post-mature and pathological human placentas. <i>Placenta</i> , 2018 , 68, 15-22	3.4	54
83	Serial echocardiography for immune-mediated heart disease in the fetus: results of a risk-based prospective surveillance strategy. <i>Prenatal Diagnosis</i> , 2017 , 37, 375-382	3.2	26
82	Placental Stem Villus Arterial Remodeling Associated with Reduced Hydrogen Sulfide Synthesis Contributes to Human Fetal Growth Restriction. <i>American Journal of Pathology</i> , 2017 , 187, 908-920	5.8	32
81	Is Canada Ready to Adopt Maternal Placental Growth Factor Testing to Improve Clinical Outcomes for Women with Suspected Preeclampsia?. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2017 , 39, 580-583	1.3	4

80	A mouse model of antepartum stillbirth. <i>American Journal of Obstetrics and Gynecology</i> , 2017 , 217, 443.e1-443.e11		
79	Effect of magnesium sulfate on oxytocin-induced contractility in human myometrium: an in vitro study. <i>Canadian Journal of Anaesthesia</i> , 2017 , 64, 744-753	3	5
78	Ultrasound detection of altered placental vascular morphology based on hemodynamic pulse wave reflection. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2017 , 312, H1021-H1029	5.2	12
77	Placental abnormalities differ between small for gestational age fetuses in dichorionic twin and singleton pregnancies. <i>Placenta</i> , 2017 , 60, 28-35	3.4	23
76	Maternal Vascular Malperfusion and Adverse Perinatal Outcomes in Low-Risk Nulliparous Women. <i>Obstetrics and Gynecology</i> , 2017 , 130, 1112-1120	4.9	63
75	SUMO-4: A novel functional candidate in the human placental protein SUMOylation machinery. <i>PLoS ONE</i> , 2017 , 12, e0178056	3.7	18
74	Beware selection bias. <i>Cmaj</i> , 2017 , 189, E1096	3.5	4
73	Endothelial Dysfunction in Severe Preeclampsia is Mediated by Soluble Factors, Rather than Extracellular Vesicles. <i>Scientific Reports</i> , 2017 , 7, 5887	4.9	34
72	First-trimester placental thickness and the risk of preeclampsia or SGA. <i>Placenta</i> , 2017 , 57, 123-128	3.4	12
71	Placental Pathology in Relation to Uterine Artery Doppler Findings in Pregnancies with Severe Intrauterine Growth Restriction and Abnormal Umbilical Artery Doppler Changes. <i>American Journal of Perinatology</i> , 2017 , 34, 451-457	3.3	27
70	New advances in fetal cardiovascular magnetic resonance imaging for quantifying the distribution of blood flow and oxygen transport: Potential applications in fetal cardiovascular disease diagnosis and therapy. <i>Echocardiography</i> , 2017 , 34, 1799-1803	1.5	15
69	Fetal growth restriction and cardiovascular outcome in early human infancy: a prospective longitudinal study. <i>Heart and Vessels</i> , 2016 , 31, 1504-13	2.1	6
68	Preeclampsia. <i>Cmaj</i> , 2016 , 188, 1178	3.5	6
67	Mode of anesthesia and clinical outcomes of patients undergoing Cesarean delivery for invasive placentation: a retrospective cohort study of 50 consecutive cases. <i>Canadian Journal of Anaesthesia</i> , 2016 , 63, 1233-44	3	26
66	Genome-wide placental DNA methylation analysis of severely growth-discordant monochorionic twins reveals novel epigenetic targets for intrauterine growth restriction. <i>Clinical Epigenetics</i> , 2016 , 8, 70	7.7	38
65	Contrast enhanced ultrasound (CEUS) in the prenatal evaluation of suspected invasive placenta percreta. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2016 , 38, 975-978	1.3	12
64	Choice of Formula and Accuracy of Fetal Weight Estimation in Small-for-Gestational-Age Fetuses. <i>Journal of Ultrasound in Medicine</i> , 2016 , 35, 71-82	2.9	13
63	The hemodynamics of late-onset intrauterine growth restriction by MRI. <i>American Journal of Obstetrics and Gynecology</i> , 2016 , 214, 367.e1-367.e17	6.4	87

62	Response to Letter Regarding Article, "Reduced Fetal Cerebral Oxygen Consumption Is Associated With Smaller Brain Size in Fetuses With Congenital Heart Disease". <i>Circulation</i> , 2016 , 133, e8	16.7	1
61	Obstetric and Anaesthesia Checklists for the Management of Morbidly Adherent Placenta. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2016 , 38, 1015-1023	1.3	13
60	MRI Significantly Improves Disease Staging to Direct Surgical Planning for Abnormal Invasive Placentation: A Single Centre Experience. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2016 , 38, 246-251.e1	1.3	17
59	Apelin in Normal Pregnancy and Pregnancies Complicated by Placental Insufficiency. <i>Reproductive Sciences</i> , 2016 , 23, 1037-43	3	19
58	Unsupervised Placental Gene Expression Profiling Identifies Clinically Relevant Subclasses of Human Preeclampsia. <i>Hypertension</i> , 2016 , 68, 137-47	8.5	109
57	Dalteparin for pregnant women with thrombophilia - authorsReply. <i>Lancet, The</i> , 2015 , 385, 690	40	0
56	Conservative Management of Invasive Placenta Using Combined Prophylactic Internal Iliac Artery Balloon Occlusion and Immediate Postoperative Uterine Artery Embolization. <i>Canadian Association of Radiologists Journal</i> , 2015 , 66, 179-84	3.9	35
55	Reduced fetal cerebral oxygen consumption is associated with smaller brain size in fetuses with congenital heart disease. <i>Circulation</i> , 2015 , 131, 1313-23	16.7	287
54	Placental transcriptome in development and pathology: expression, function, and methods of analysis. <i>American Journal of Obstetrics and Gynecology</i> , 2015 , 213, S138-51	6.4	41
53	Learning From Experience: Development of a Cognitive Task List to Perform a Caesarean Section in the Second Stage of Labour. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2015 , 37, 1063-71	1.3	6
52	Does Preeclampsia Reduce the Risk of Breast Cancer?. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2015 , 37, 736-739	1.3	3
51	Prenatal diagnosis of inguinoscrotal hernia associated with bowel dilatation: a pathogenetic hypothesis. <i>Prenatal Diagnosis</i> , 2015 , 35, 1151-3	3.2	2
50	Risk threshold for starting low dose aspirin in pregnancy to prevent preeclampsia: an opportunity at a low cost. <i>PLoS ONE</i> , 2015 , 10, e0116296	3.7	22
49	Maternal Cardiac Output and Fetal Doppler Predict Adverse Neonatal Outcomes in Pregnant Women With Heart Disease. <i>Journal of the American Heart Association</i> , 2015 , 4,	6	24
48	Two-dimensional sonographic assessment of maximum placental length and thickness in the second trimester: a reproducibility study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2015 , 28, 1653-9	2	10
47	Antepartum dalteparin versus no antepartum dalteparin for the prevention of pregnancy complications in pregnant women with thrombophilia (TIPPS): a multinational open-label randomised trial. <i>Lancet, The</i> , 2014 , 384, 1673-83	40	168
46	Web-based education and attitude to delivery by caesarean section in nulliparous women. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2014 , 36, 768-775	1.3	5
45	Klippel-Trenaunay-Weber syndrome-associated arterial and venous malformations in the lower uterine segment. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2014 , 36, 665-6	1.3	4

44	Should we use customized fetal growth percentiles in urban Canada?. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2014 , 36, 164-170	1.3	11
43	Gestational hypertension and preeclampsia: are they the same disease?. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2014 , 36, 642-647	1.3	37
42	PPAR- γ Regulates Trophoblast Differentiation in the BeWo Cell Model. <i>PPAR Research</i> , 2014 , 2014, 6372513	1.3	21
41	Altered hemodynamics and hyperuricemia accompany an elevated sFlt-1/PlGF ratio before the onset of early severe preeclampsia. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2014 , 36, 692-700	1.3	26
40	Intrauterine growth restriction: screening, diagnosis, and management. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2013 , 35, 741-748	1.3	159
39	Prenatal diagnosis, clinical outcomes, and associated pathology in pregnancies complicated by massive subchorionic thrombohematoma (BreusSmole). <i>Prenatal Diagnosis</i> , 2013 , 33, 973-8	3.2	22
38	Early Diagnosis of Preeclampsia. <i>Current Obstetrics and Gynecology Reports</i> , 2012 , 1, 190-197	0.6	0
37	Male sex bias in placental dysfunction. <i>American Journal of Medical Genetics, Part A</i> , 2012 , 158A, 779-83	2.5	25
36	Complex umbilical cord entanglement. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012 , 25, 1827-9	1.3	10
35	Delivery by Caesarean section in super-obese women: beyond Pfannenstiel. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2012 , 34, 472-474	1.3	7
34	Screening, diagnosis, and management of intrauterine growth restriction. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2012 , 34, 17-28	1.3	53
33	Combinations of maternal serum markers to predict preeclampsia, small for gestational age, and stillbirth: a systematic review. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2012 , 34, 142-153	1.3	37
32	Cell specific patterns of methylation in the human placenta. <i>Epigenetics</i> , 2011 , 6, 368-79	5.7	58
31	Maternal atrial arrhythmia detected by uterine artery Doppler. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2011 , 33, 851-853	1.3	2
30	Third-trimester stillbirths: correlative neuropathology and placental pathology. <i>Pediatric and Developmental Pathology</i> , 2011 , 14, 345-52	2.2	39
29	WNT2 promoter methylation in human placenta is associated with low birthweight percentile in the neonate. <i>Epigenetics</i> , 2011 , 6, 440-9	5.7	52
28	Angiogenic response of placental villi to heparin. <i>Obstetrics and Gynecology</i> , 2011 , 117, 1375-1383	4.9	39
27	Basal plate plaque: a novel organising placental thrombotic process. <i>Journal of Clinical Pathology</i> , 2011 , 64, 725-8	3.9	7

26	Peroxisome proliferator-activated receptor- γ is a potential therapeutic target in the treatment of preeclampsia. <i>Hypertension</i> , 2011 , 58, 280-6	8.5	64
25	Evidence implicating peroxisome proliferator-activated receptor- γ in the pathogenesis of preeclampsia. <i>Hypertension</i> , 2011 , 58, 882-7	8.5	70
24	EPIGENETIC PROGRAMMING AND FETAL GROWTH RESTRICTIONS. <i>Fetal and Maternal Medicine Review</i> , 2010 , 21, 204-224		1
23	HEPARIN IN HUMAN PLACENTAL DEVELOPMENT AND THE PREVENTION OF PLACENTAL COMPLICATIONS OF PREGNANCY. <i>Fetal and Maternal Medicine Review</i> , 2010 , 21, 185-203		7
22	Sonographic diagnosis of chronic abruption. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2010 , 32, 1056-1058	1.3	8
21	Antithrombotic therapy for improving maternal or infant health outcomes in women considered at risk of placental dysfunction. <i>Cochrane Database of Systematic Reviews</i> , 2010 , CD006780		21
20	Prediction of adverse pregnancy outcomes by combinations of first and second trimester biochemistry markers used in the routine prenatal screening of Down syndrome. <i>Prenatal Diagnosis</i> , 2010 , 30, 471-7	3.2	44
19	Angiogenic factor abnormalities and fetal demise in a twin pregnancy. <i>Nature Reviews Nephrology</i> , 2009 , 5, 658-62	14.9	13
18	A giant cord hemangioma diagnosed at 32 weeksSsgestation. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2009 , 31, 695	1.3	1
17	Ultrasound detection of placental insufficiency in women with elevated second trimester serum alpha-fetoprotein or human chorionic gonadotropin. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2008 , 30, 198-206	1.3	31
16	Bi-potential Behaviour of Cytotrophoblasts in the First Trimester Chorionic Villi. <i>Placenta</i> , 2007 , 28, 595-596	3.4	1
15	Second-trimester prediction of severe placental complications in women with combined elevations in alpha-fetoprotein and human chorionic gonadotrophin. <i>American Journal of Obstetrics and Gynecology</i> , 2006 , 194, 821-7	6.4	39
14	Mid-trimester placentation assessment in high-risk pregnancies using maternal serum screening and uterine artery Doppler. <i>Hypertension in Pregnancy</i> , 2005 , 24, 273-80	2	31
13	A puzzling intrauterine death: non-compaction of the fetal ventricular myocardium presenting with reversed end-diastolic flow velocity in the umbilical arteries. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2005 , 27, 695-8	1.3	9
12	Complications of exteriorizedvds. in situ uterine repair at c-section. <i>Canadian Journal of Anaesthesia</i> , 2005 , 52, A188-A188	3	
11	Oxytocin requirements at C-section for failure to progress in labor. <i>Canadian Journal of Anaesthesia</i> , 2005 , 52, A189-A189	3	
10	Prophylactic Low Molecular Weight Heparin (LMWH) during Pregnancy Is Not Associated with a Decrease in Bone Mineral Density (BMD). The TIPPS (Thrombophilia in Pregnancy Prophylaxis Study) BMD Substudy.. <i>Blood</i> , 2005 , 106, 548-548	2.2	5
9	The fetal cardiovascular response to antenatal steroids in severe early-onset intrauterine growth restriction. <i>American Journal of Obstetrics and Gynecology</i> , 2004 , 190, 296-304	6.4	70

8	Trophoblast turnover in health and disease. <i>Fetal and Maternal Medicine Review</i> , 2002 , 13,		48
7	Expression of the human NOV gene in first trimester fetal tissues. <i>Anatomy and Embryology</i> , 2001 , 203, 417-27		51
6	Diagnosis and Management of IUGR 2000 , 257-273		10
5	Development of the placental villous tree and its consequences for fetal growth. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2000 , 92, 35-43	2.4	416
4	Adaptive angiogenesis in placentas of heavy smokers. <i>Lancet, The</i> , 1999 , 354, 303	40	61
3	Increased fetoplacental angiogenesis during first trimester in anaemic women. <i>Lancet, The</i> , 1998 , 352, 1747-9	40	114
2	Effect of Physiologic Perfusion-Fixation on the Morphometrically Evaluated Dimensions of the Term Placental Cotyledon. <i>Journal of the Society for Gynecologic Investigation</i> , 1996 , 3, 166-171		4
1	Intrauterine growth restriction341-354		1