

# D S Sahota

## List of Publications by Year in descending order

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174  
papers

5,152  
citations

126858

33  
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110317

64  
g-index

175  
all docs

175  
docs citations

175  
times ranked

4755  
citing authors

#	ARTICLE	IF	CITATIONS
1	Customised antenatal growth charts. <i>Lancet, The</i> , 1992, 339, 283-287.	6.3	756
2	Screening for trisomy 21 by maternal age, fetal nuchal translucency thickness, free beta $\alpha$ -human chorionic gonadotropin and pregnancy $\alpha$ -associated plasma protein $\alpha$ . <i>Ultrasound in Obstetrics and Gynecology</i> , 2008, 31, 618-624.	0.9	307
3	Increased placental apoptosis in pregnancies complicated by preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 2001, 184, 1249-1250.	0.7	249
4	Trends in maternal obesity and associated risks of adverse pregnancy outcomes in a population of Chinese women. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2008, 115, 1529-1537.	1.1	152
5	The accuracy of endometrial sampling in women with postmenopausal bleeding: a systematic review and meta-analysis. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2016, 197, 147-155.	0.5	149
6	Glucose Intolerance and Cardiometabolic Risk in Children Exposed to Maternal Gestational Diabetes Mellitus in Utero. <i>Pediatrics</i> , 2008, 122, 1229-1234.	1.0	135
7	First trimester preeclampsia screening and prediction. <i>American Journal of Obstetrics and Gynecology</i> , 2022, 226, S1071-S1097.e2.	0.7	135
8	Head-to-body delivery interval and risk of fetal acidosis and hypoxic ischaemic encephalopathy in shoulder dystocia: a retrospective review. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2011, 118, 474-479.	1.1	111
9	Maternal Plasma Fetal DNA Fractions in Pregnancies with Low and High Risks for Fetal Chromosomal Aneuploidies. <i>PLoS ONE</i> , 2014, 9, e88484.	1.1	92
10	Psychological responses of pregnant women to an infectious outbreak: A case-control study of the 2003 SARS outbreak in Hong Kong. <i>Journal of Psychosomatic Research</i> , 2006, 61, 707-713.	1.2	91
11	A 1-year longitudinal study of psychological morbidity after miscarriage. <i>Fertility and Sterility</i> , 2010, 93, 1966-1975.	0.5	91
12	Pharmacological investigation on the wound healing effects of Radix Rehmanniae in an animal model of diabetic foot ulcer. <i>Journal of Ethnopharmacology</i> , 2009, 123, 155-162.	2.0	78
13	Prospective evaluation of screening performance of first-trimester prediction models for preterm preeclampsia in an Asian population. <i>American Journal of Obstetrics and Gynecology</i> , 2019, 221, 650.e1-650.e16.	0.7	73
14	Risk factors for procedure-related fetal losses after mid-trimester genetic amniocentesis. <i>Prenatal Diagnosis</i> , 2006, 26, 925-930.	1.1	68
15	Prediction of birth weight by fetal crown $\alpha$ -rump length and maternal serum levels of pregnancy $\alpha$ -associated plasma protein $\alpha$ in the first trimester. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008, 31, 10-14.	0.9	66
16	An in vivo Investigation on the Wound-Healing Effect of Two Medicinal Herbs Using an Animal Model with Foot Ulcer. <i>European Surgical Research</i> , 2008, 41, 15-23.	0.6	65
17	Fetal crown $\alpha$ -rump length and estimation of gestational age in an ethnic Chinese population. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009, 33, 157-160.	0.9	65
18	Urgent Cesarean Delivery for Fetal Bradycardia. <i>Obstetrics and Gynecology</i> , 2009, 114, 1023-1028.	1.2	63

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19	Postpartum urinary retention. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2004, 83, 881-891.	1.3	62
20	Reappraisal of endometrial thickness for the detection of endometrial cancer in postmenopausal bleeding: a retrospective cohort study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2016, 123, 439-446.	1.1	62
21	Which ultrasound or biochemical markers are independent predictors of small-for-gestational age?. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009, 34, 283-287.	0.9	56
22	The prediction of fetal acidosis at birth by computerised analysis of intrapartum cardiotocography. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 1995, 102, 454-460.	1.1	50
23	Impact of replacing Chinese ethnicity-specific fetal biometry charts with the INTERGROWTH-21st standard. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2016, 123, 48-55.	1.1	49
24	Customizing fetal biometric charts. <i>Ultrasound in Obstetrics and Gynecology</i> , 2003, 22, 271-276.	0.9	47
25	Four-year follow-up of women who were diagnosed to have postpartum urinary retention. <i>American Journal of Obstetrics and Gynecology</i> , 2002, 187, 648-652.	0.7	42
26	Comparison of perinatal outcomes of shoulder dystocia alleviated by different type and sequence of manoeuvres: a retrospective review. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2011, 118, 985-990.	1.1	42
27	Prospective assessment of INTERGROWTH-21st and World Health Organization estimated fetal weight reference curves. <i>Ultrasound in Obstetrics and Gynecology</i> , 2018, 51, 792-798.	0.9	42
28	Maternal hepatitis B surface antigen status and incidence of pre-eclampsia. <i>Journal of Viral Hepatitis</i> , 2013, 20, 343-349.	1.0	40
29	Spontaneous Abortion: Short-term Complications Following Either Conservative or Surgical Management. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 1998, 38, 61-64.	0.4	39
30	Progression of glucose intolerance and cardiometabolic risk factors over a decade in Chinese women with polycystic ovary syndrome: A case-control study. <i>PLoS Medicine</i> , 2019, 16, e1002953.	3.9	38
31	Volumetric (3D) imaging reduces inter- and intraobserver variation of fetal biometry measurements. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009, 33, 447-452.	0.9	37
32	Effect of long-term storage on placental growth factor and fms-like tyrosine kinase 1 measurements in samples from pregnant women. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 1475-1480.	0.7	35
33	Gene Expression Pattern Associated with Radiotherapy Sensitivity in Cervical Cancer. <i>Cancer Journal (Sudbury, Mass)</i> , 2006, 12, 189-193.	1.0	34
34	Progression to impaired glucose regulation, diabetes and metabolic syndrome in Chinese women with a past history of gestational diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2007, 23, 485-489.	1.7	34
35	First-trimester combined screening for trisomy 21 in a predominantly Chinese population. <i>Ultrasound in Obstetrics and Gynecology</i> , 2007, 29, 14-17.	0.9	34
36	A study of female urinary tract infection caused by urodynamic investigation. <i>American Journal of Obstetrics and Gynecology</i> , 2004, 190, 1234-1240.	0.7	33

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37	A cost-utility analysis of hysterectomy, endometrial resection and ablation and medical therapy for menorrhagia. <i>Human Reproduction</i> , 2006, 21, 1878-1883.	0.4	33
38	First trimester combined screening for Trisomy 21 in Hong Kong: outcome of the first 10,000 cases. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009, 22, 300-304.	0.7	33
39	Medians and correction factors for biochemical and ultrasound markers in Chinese women undergoing first-trimester screening for trisomy 21. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009, 33, 387-393.	0.9	33
40	Computerised estimation of the baseline fetal heart rate in labour: the low frequency line. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 1997, 104, 1128-1133.	1.1	32
41	Determining the reliability of ultrasound measurements and the validity of the formulae for ultrasound estimation of postvoid residual bladder volume in postpartum women. <i>Neurourology and Urodynamics</i> , 2003, 22, 255-260.	0.8	32
42	Massive subchorionic thrombohematoma: a series of 10 cases. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2010, 89, 1357-1361.	1.3	31
43	A strategy for identifying circulating placental RNA markers for fetal growth assessment. <i>Prenatal Diagnosis</i> , 2009, 29, 495-504.	1.1	30
44	Perioperative prophylactic internal iliac artery balloon occlusion in the prevention of postpartum hemorrhage in placenta previa: a randomized controlled trial. <i>American Journal of Obstetrics and Gynecology</i> , 2020, 223, 117.e1-117.e13.	0.7	29
45	Threatened Abortion: Prediction of Viability Based on Signs and Symptoms. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 1999, 39, 443-447.	0.4	28
46	First-trimester maternal serum levels of placental hormones are independent predictors of second-trimester fetal growth parameters. <i>Ultrasound in Obstetrics and Gynecology</i> , 2006, 27, 156-161.	0.9	28
47	Transvaginal three-dimensional ultrasound assessment of Sylvian fissures at 18-30 weeks' gestation. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019, 54, 190-198.	0.9	28
48	Evaluation of the Accuracy of Transvaginal Sonography for the Assessment of Retained Products of Conception After Spontaneous Abortion. <i>Gynecologic and Obstetric Investigation</i> , 1998, 45, 190-193.	0.7	27
49	Outcome of induction of labour using maternal characteristics, ultrasound assessment and biochemical state of the cervix. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 1406-1412.	0.7	27
50	Transcervical Intralesional Vasopressin Injection Compared With Placebo in Hysteroscopic Myomectomy. <i>Obstetrics and Gynecology</i> , 2014, 124, 897-903.	1.2	27
51	Women's uptake of non-invasive DNA testing following a high-risk screening test for trisomy 21 within a publicly funded healthcare system: findings from a retrospective review. <i>Prenatal Diagnosis</i> , 2015, 35, 342-347.	1.1	27
52	The predictive value of cervical shear wave elastography in the outcome of labor induction. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2020, 99, 59-68.	1.3	25
53	First-trimester pre-eclampsia biomarker profiles in Asian population: multicenter cohort study. <i>Ultrasound in Obstetrics and Gynecology</i> , 2020, 56, 206-214.	0.9	25
54	Customized birth weight: coefficients and validation of models in a UK population. <i>Ultrasound in Obstetrics and Gynecology</i> , 2008, 32, 884-889.	0.9	22

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55	Maternal HBsAg status and infant size – a Faustian bargain?. <i>Journal of Viral Hepatitis</i> , 2012, 19, 519-524.	1.0	22
56	Comparison of first-trimester contingent screening strategies for Down syndrome. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010, 35, 286-291.	0.9	21
57	Learning curve in measurement of fetal frontomaxillary facial angle at 11–13 weeks of gestation. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010, 35, 530-534.	0.9	21
58	Implications of the relationship between maternal age and parity with hepatitis B carrier status in a high endemicity area. <i>Journal of Viral Hepatitis</i> , 2010, 17, 372-378.	1.0	21
59	Placental site in the second trimester of pregnancy and its association with subsequent obstetric outcome. <i>Prenatal Diagnosis</i> , 2011, 31, 548-554.	1.1	21
60	Randomised trial of assigned mode of delivery after a previous cesarean section – Impact on maternal psychological dynamics. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 1106-1113.	0.7	20
61	Multilevel modeling of fetal and placental growth using echo-planar magnetic resonance imaging. <i>Journal of the Society for Gynecologic Investigation</i> , 2001, 8, 285-290.	1.9	20
62	Complications of Laparoscopic Surgery for Benign Ovarian Cysts. <i>Journal of Minimally Invasive Gynecology</i> , 2000, 7, 529-534.	1.4	19
63	Uterine artery embolization, hysterectomy, or myomectomy for symptomatic uterine fibroids: a cost-utility analysis. <i>Fertility and Sterility</i> , 2009, 91, 580-588.	0.5	19
64	Assessing quality standards in measurement of uterine artery pulsatility index at 11 to 13 weeks' gestation. <i>Ultrasound in Obstetrics and Gynecology</i> , 2015, 46, 299-305.	0.9	19
65	Topologic Analysis of Plasma Mitochondrial DNA Reveals the Coexistence of Both Linear and Circular Molecules. <i>Clinical Chemistry</i> , 2019, 65, 1161-1170.	1.5	19
66	Computerised analysis of the fetal heart rate and relation to acidaemia at delivery. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2001, 108, 848-852.	1.1	18
67	A Double-Blind Randomized Controlled Trial of Oral Misoprostol and Intramuscular Syntometrine in the Management of the Third Stage of Labor. <i>Gynecologic and Obstetric Investigation</i> , 2007, 63, 55-60.	0.7	18
68	Whole genome miRNA profiling revealed miR-199a as potential placental pathogenesis of selective fetal growth restriction in monozygotic twin pregnancies. <i>Placenta</i> , 2020, 92, 44-53.	0.7	18
69	Quantification of contact surface pressure exerted during external cephalic version. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2003, 82, 1017-1022.	1.3	17
70	Relationship between umbilical cord morphology and nuchal cord entanglement. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2003, 82, 32-37.	1.3	17
71	Ultrasound screening for fetal structural abnormalities performed by trained midwives in the second trimester in a low-risk population – an appraisal. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2009, 88, 713-719.	1.3	17
72	External cephalic version does not increase the risk of intra-uterine death: a 17-year experience and literature review. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012, 25, 1774-1778.	0.7	17

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73	Inter-manufacturer comparison of automated immunoassays for the measurement of soluble FMS-like tyrosine kinase-1 and placental growth factor. <i>Pregnancy Hypertension</i> , 2019, 17, 165-171.	0.6	17
74	Impact of haemostatic sealant versus electrocoagulation on ovarian reserve after laparoscopic ovarian cystectomy of ovarian endometriomas: a randomised controlled trial. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2019, 126, 1267-1275.	1.1	17
75	Development of a customised birthweight standard for ethnic Chinese subjects. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2000, 40, 161-164.	0.4	16
76	Chinese women's preferences for prenatal diagnostic procedure and their willingness to trade between procedures. <i>Prenatal Diagnosis</i> , 2009, 29, 1270-1276.	1.1	16
77	Chronic hepatitis B virus infection and rubella susceptibility in pregnant women. <i>Journal of Viral Hepatitis</i> , 2010, 17, 737-741.	1.0	16
78	Measuring the Angle of the Subpubic Arch Using Three-Dimensional Transperineal Ultrasound Scan: Intraoperator Repeatability and Interoperator Reproducibility. <i>American Journal of Perinatology</i> , 2013, 30, 191-196.	0.6	16
79	Screening and Prevention of Preeclampsia. <i>Maternal-Fetal Medicine</i> , 2019, 1, 25-30.	0.4	16
80	Objective assessment of the fetal facial profile at second and third trimester of pregnancy. <i>Prenatal Diagnosis</i> , 2019, 39, 107-115.	1.1	16
81	Screening test model using duration of labor for the detection of postpartum urinary retention. <i>Neurourology and Urodynamics</i> , 2005, 24, 248-253.	0.8	15
82	Quality assurance of nuchal translucency for prenatal fetal Down syndrome screening. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012, 25, 1039-1043.	0.7	15
83	Quality assessment of uterine artery Doppler measurement in first trimester combined screening for pre-eclampsia. <i>Ultrasound in Obstetrics and Gynecology</i> , 2019, 53, 245-250.	0.9	15
84	Postpartum urinary retention. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2004, 83, 881-891.	1.3	15
85	Rate of rise in maternal plasma corticotrophin-releasing hormone and its relation to gestational length. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2001, 108, 527-532.	1.1	14
86	Effect of one interval vaginal delivery on the prevalence of stress urinary incontinence: A prospective cohort study. <i>Neurourology and Urodynamics</i> , 2003, 22, 558-562.	0.8	14
87	First trimester fetal nasal bone length in an ethnic Chinese population. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009, 34, 33-37.	0.9	14
88	Assessment of sonographer nuchal translucency measurement performance – central tendency and dispersion. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2011, 24, 812-816.	0.7	14
89	Serum placental growth factor and fms-like tyrosine kinase 1 during first trimester in Chinese women with pre-eclampsia – a case-control study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2011, 24, 808-811.	0.7	14
90	Uterine artery pulsatility index in the first trimester: assessment of inter-sonographer and intersampling site measurement differences. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 2276-2283.	0.7	14

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91	First trimester screening for pre-eclampsia in Chinese pregnancies: case-control study. BJOG: an International Journal of Obstetrics and Gynaecology, 2018, 125, 442-449.	1.1	14
92	Women's preference for non-invasive prenatal <sc>DNA</sc> testing versus chromosomal microarray after screening for Down syndrome: a prospective study. BJOG: an International Journal of Obstetrics and Gynaecology, 2018, 125, 451-459.	1.1	14
93	Body mass index at 11-13 weeks gestation and pregnancy complications in a Southern Chinese population: a retrospective cohort study. Journal of Maternal-Fetal and Neonatal Medicine, 2019, 32, 2056-2068.	0.7	14
94	External cephalic version induced fetal cerebral and umbilical blood flow changes are related to the amount of pressure exerted. BJOG: an International Journal of Obstetrics and Gynaecology, 2004, 111, 430-435.	1.1	13
95	Comparison between phytoestrogens and estradiol in the prevention of atheroma in ovariectomized cholesterol-fed rabbits. Climacteric, 2006, 9, 430-436.	1.1	13
96	Normal range of intracranial translucency (IT) assessed by three-dimensional ultrasound at 11-13 weeks in a Chinese population. Journal of Maternal-Fetal and Neonatal Medicine, 2012, 25, 489-492.	0.7	13
97	Development and validation of prediction models for endometrial cancer in postmenopausal bleeding. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2016, 203, 220-224.	0.5	13
98	Procedure-Related Fetal Loss following Chorionic Villus Sampling after First-Trimester Aneuploidy Screening. Fetal Diagnosis and Therapy, 2017, 41, 184-190.	0.6	13
99	The development of a hybrid expert system for the interpretation of fetal acid-base status. International Journal of Medical Informatics, 1997, 44, 135-144.	1.6	12
100	Accuracy of Clinical Diagnostic Methods of Threatened Abortion. Gynecologic and Obstetric Investigation, 2003, 56, 38-42.	0.7	12
101	Patient's Choice between a Non-Invasive Prenatal Test and Invasive Prenatal Diagnosis Based on Test Accuracy. Fetal Diagnosis and Therapy, 2014, 35, 193-198.	0.6	12
102	Ethical Concerns in the Implementation of DNA Sequencing-Based Noninvasive Prenatal Testing for Fetal Aneuploidy Among Obstetric Professionals in Hong Kong. AJOB Empirical Bioethics, 2015, 6, 81-93.	0.8	12
103	A prospective observational study on the stress levels at the time of embryo transfer and pregnancy testing following in vitro fertilisation treatment: a comparison between women with different treatment outcomes. BJOG: an International Journal of Obstetrics and Gynaecology, 2019, 126, 271-279.	1.1	12
104	The effect of percutaneous oestradiol on atheroma formation in ovariectomized cholesterol-fed rabbits. Atherosclerosis, 1999, 143, 369-375.	0.4	11
105	Maternal serum PlGF (placental growth factor) in Chinese women in the first trimester undergoing screening for Down syndrome. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2016, 201, 166-170.	0.5	11
106	Transverse technique: complementary approach to measurement of first-trimester uterine artery Doppler. Ultrasound in Obstetrics and Gynecology, 2018, 52, 639-647.	0.9	11
107	Ovarian reserve and recurrence 1 year post-operatively after using haemostatic sealant and bipolar diathermy for haemostasis during laparoscopic ovarian cystectomy. Reproductive BioMedicine Online, 2021, 43, 310-318.	1.1	11
108	Improving intrapartum surveillance: an individualised T/QRS ratio?. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2000, 88, 43-48.	0.5	10

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109	Fetal nasal bone status in Chinese women undergoing first-trimester screening for trisomy 21. <i>American Journal of Obstetrics and Gynecology</i> , 2008, 199, 521.e1-521.e5.	0.7	10
110	Study on the applicability of frontomaxillary facial angle in the first-trimester trisomy 21 fetuses in Chinese population. <i>Prenatal Diagnosis</i> , 2009, 29, 1141-1144.	1.1	10
111	Outcome of monochorionic twin pregnancies with abnormal umbilical artery Doppler between 16 and 20 weeks of gestation. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012, 25, 277-280.	0.7	10
112	Development of Gestational Age-Specific Thyroid Function Test Reference Intervals in Four Analytic Platforms Through Multilevel Modeling. <i>Thyroid</i> , 2020, 30, 598-608.	2.4	10
113	Prediction of spontaneous preterm birth and preterm prelabor rupture of membranes using maternal factors, obstetric history and biomarkers of placental function at 11-13 weeks. <i>Ultrasound in Obstetrics and Gynecology</i> , 2022, 60, 192-199.	0.9	10
114	First-trimester maternal serum level of pregnancy-associated plasma protein-A is an independent predictor of fetal maxillary bone length. <i>Ultrasound in Obstetrics and Gynecology</i> , 2005, 27, 9-12.	0.9	9
115	Variation of force applied during external cephalic version with different patients' characteristic and outcome of version. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2006, 85, 182-187.	1.3	9
116	Expectation and knowledge of pregnant women undergoing first and second trimester ultrasound examination in a Chinese population. <i>Prenatal Diagnosis</i> , 2008, 28, 739-744.	1.1	9
117	Frontomaxillary facial angle at 11-13 weeks in Chinese population. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2011, 24, 498-501.	0.7	9
118	Impact of neonatal hepatitis B vaccination programme on age-specific prevalence of hepatitis B infection in teenage mothers in Hong Kong. <i>Epidemiology and Infection</i> , 2013, 141, 2131-2139.	1.0	9
119	Applicability of first-trimester combined screening for fetal trisomy 21 in a resource-limited setting in mainland China. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2016, 123, 23-29.	1.1	9
120	Measurement of Trocar Insertion Force Using a Piezoelectric Transducer. <i>Journal of Minimally Invasive Gynecology</i> , 2003, 10, 534-538.	1.4	8
121	Miscarriage after invasive prenatal diagnostic procedures: how much risk our pregnant women are willing to take?. <i>Prenatal Diagnosis</i> , 2009, 29, 870-874.	1.1	8
122	Obstetric professionals' perceptions of non-invasive prenatal testing for Down syndrome: clinical usefulness compared with existing tests and ethical implications. <i>BMC Pregnancy and Childbirth</i> , 2017, 17, 285.	0.9	8
123	The fetal electrocardiogram: Relationship with acidemia at delivery. <i>American Journal of Obstetrics and Gynecology</i> , 2000, 182, 603-606.	0.7	7
124	Cord blood thyroid-stimulating hormone level and risk of acidosis at birth. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2006, 124, 173-177.	0.5	7
125	Comparison of likelihood ratios of first-trimester nuchal translucency measurements: multiples of median, delta or mixture. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010, 36, 15-19.	0.9	7
126	Prediction of women's long-term cardiometabolic risks using glycemic indices during pregnancy. <i>Journal of Obstetrics and Gynaecology Research</i> , 2013, 39, 484-491.	0.6	7



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127	Maternal <sc>ABO</sc> and rhesus blood group phenotypes and hepatitis <sc>B</sc> surface antigen carriage. <i>Journal of Viral Hepatitis</i> , 2014, 21, 818-823.	1.0	7
128	Triplet pregnancy with fetal reduction: experience in Hong Kong. <i>Hong Kong Medical Journal</i> , 2017, 23, 326-32.	0.1	7
129	Breastfeeding initiation: is this influenced by maternal hepatitis B infection?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012, 25, 2390-2394.	0.7	6
130	Developing a quality assurance program for transvaginal cervical length measurement at 18â€“21 weeksâ€™ gestation. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2020, 60, 55-62.	0.4	6
131	Parental expectations of raising a child with disability in decision-making for prenatal testing and termination of pregnancy: A mixed methods study. <i>Patient Education and Counseling</i> , 2020, 103, 2373-2383.	1.0	6
132	Impact of replacing or adding pregnancyâ€™associated plasma <sc>proteinâ€™A</sc> at 11â€“13â€™weeks on screening for preterm preâ€™eclampsia. <i>Ultrasound in Obstetrics and Gynecology</i> , 2022, 60, 200-206.	0.9	6
133	The effect of different sampling intervals on the measurement of intrapartum fetal heart rate variability. <i>Obstetrics and Gynecology</i> , 1997, 89, 577-580.	1.2	5
134	Comparison of the effect of penicillins versus erythromycin in preventing neonatal group B streptococcus infection in active carriers following preterm prelabor rupture of membranes. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2014, 53, 210-214.	0.5	5
135	A Probability Model for Ultrasound Estimation of Bladder Volume in the Diagnosis of Female Urinary Retention. <i>Gynecologic and Obstetric Investigation</i> , 2003, 55, 235-240.	0.7	4
136	First trimester measurements of nasal bone length using threeâ€™dimensional ultrasound. <i>Prenatal Diagnosis</i> , 2009, 29, 766-770.	1.1	4
137	First trimester serum markers stability during sample transportation from the obstetrical site to the screening laboratory. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012, 25, 966-969.	0.7	4
138	Rubella seronegativity in antenatal screening â€™ Is it influenced by the introduction of universal childhood rubella immunization?. <i>Vaccine</i> , 2015, 33, 4776-4781.	1.7	4
139	Adaptive risk prediction system with incremental and transfer learning. <i>Computers in Biology and Medicine</i> , 2021, 138, 104886.	3.9	4
140	Prospective Evaluation of International Prediction of Pregnancy Complications Collaborative Network Models for Prediction of Preeclampsia: Role of Serum sFlt-1 at 11â€“13 Weeksâ€™ Gestation. <i>Hypertension</i> , 2022, 79, 314-322.	1.3	4
141	Performance of Fetal Medicine Foundation algorithm for first trimester preeclampsia screening in an indigenous south Asian population. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 805.	0.9	4
142	Iron deficiency anaemia associated with increased placenta praevia and placental abruption: a retrospective case-control study. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 1172-1177.	1.3	4
143	P02.03: First trimester measurements of nasal bone length using three-dimensional ultrasound. <i>Ultrasound in Obstetrics and Gynecology</i> , 2009, 34, 182-183.	0.9	3
144	Maternal serum ADAM12 in Chinese women undergoing screening for aneuploidy in the first trimester. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010, 23, 1305-1309.	0.7	3

#	ARTICLE	IF	CITATIONS
145	Soluble fms-like tyrosine kinase-1, placental growth factor and their ratio as a predictor for pre-eclampsia in East Asians. <i>Pregnancy Hypertension</i> , 2018, 11, 61-65.	0.6	3
146	The relationship between visceral adiposity and cardiometabolic risk in Chinese women with polycystic ovary syndrome. <i>Obesity Research and Clinical Practice</i> , 2021, 15, 593-599.	0.8	3
147	Hyoscine butylbromide in pain reduction associated with ultrasound-guided manual vacuum aspiration: a randomized placebo-controlled trial. <i>Reproductive BioMedicine Online</i> , 2022, 44, 295-303.	1.1	3
148	Measurement of Tension-Free Vaginal Tape Trocar Insertion and Exit Forces. <i>Gynecologic and Obstetric Investigation</i> , 2006, 62, 55-60.	0.7	2
149	The use of three-dimensional ultrasound does not improve training in fetal biometric measurements. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2011, 24, 1173-1175.	0.7	2
150	Acceptance towards giving birth to a child with beta-thalassemia major – A prospective study. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , 2017, 56, 618-621.	0.5	2
151	Placental microRNA dataset of monochorionic twin pregnancies with and without selective fetal growth restriction. <i>Data in Brief</i> , 2020, 30, 105403.	0.5	2
152	First Trimester Screening for Preeclampsia: An Asian Perspective. <i>Maternal-Fetal Medicine</i> , 2021, 3, 116-123.	0.4	2
153	Impact of replacing or adding placental growth factor on Down syndrome screening: A prospective cohort study. <i>Prenatal Diagnosis</i> , 2021, 41, 1111-1117.	1.1	2
154	Measurement of retropubic tissue thickness using intrapartum transperineal ultrasound to assess cephalopelvic disproportion. <i>Ultrasonography</i> , 2018, 37, 211-216.	1.0	2
155	External validation of a simple scoring system to predict pregnancy viability in women presenting to an early pregnancy assessment clinic. , 2020, 26, 102-110.		2
156	Assessment of embryo morphology following perinatal exposure to aspirin, ibuprofen and paracetamol using whole embryo culture system. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2024, 35, 8786-8793.	0.7	2
157	Prenatal diagnosis of pathogenic genomic imbalance in fetuses with increased nuchal translucency but normal karyotyping using chromosomal microarray. <i>Hong Kong Medical Journal</i> , 2019, 25 Suppl 5, 30-32.	0.1	2
158	P25.15: Intracranial translucency (IT) at 11 + 0 to 13 + 6 weeks in Chinese population. <i>Ultrasound in Obstetrics and Gynecology</i> , 2010, 36, 268-268.	0.9	1
159	Massive subchorionic thrombohematoma. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2011, 90, 928-929.	1.3	1
160	Stillbirth rate in singleton pregnancies: a 20-year retrospective study from a public obstetric unit in Hong Kong. , 2022, , .		1
161	REPEAT ANTENATAL CORTICOSTEROIDS: SHOULD IT BE PRESCRIBED AND IF SO WHEN AND HOW?. <i>Fetal and Maternal Medicine Review</i> , 2008, 19, 165-180.	0.3	0
162	DETERMINATION OF INDIVIDUAL PREFERENCE: WHY, HOW AND ALTERNATIVES. <i>Fetal and Maternal Medicine Review</i> , 2009, 20, 301-317.	0.3	0

#	ARTICLE	IF	CITATIONS
163	P04.03: Frontomaxillary facial angle at 11 + 0 to 13 + 6 weeks in Chinese population. Ultrasound in Obstetrics and Gynecology, 2010, 36, 180-180.	0.9	0
164	Comment on "First Trimester screening for early and late preeclampsia based on maternal characteristics, biophysical parameters, and angiogenic factors". Prenatal Diagnosis, 2018, 38, 891-891.	1.1	0
165	Reply. American Journal of Obstetrics and Gynecology, 2019, 221, 661-662.	0.7	0
166	P39 Cross-sectional analysis of 6-minute walk distance and diastolic function in a Hong Kong cohort of community-living older adults. European Heart Journal, 2020, 41, .	1.0	0
167	Expected value bias: is it time to remove features from ultrasound machines?. Ultrasound in Obstetrics and Gynecology, 2020, 55, 291-292.	0.9	0
168	A technical and clinical evaluation of the new ThermoFisher BRAHMS unconjugated estriol and inhibin-A assays and their use in second trimester Down syndrome screening. Scandinavian Journal of Clinical and Laboratory Investigation, 2021, 81, 371-378.	0.6	0
169	P-745 The efficacy of Buscopan® in reducing pain during ultrasound-guided manual vacuum aspiration (USG-MVA): A double-blind randomised placebo-controlled trial. Human Reproduction, 2021, 36, .	0.4	0
170	P-745 The efficacy of Buscopan® in reducing pain during ultrasound-guided manual vacuum aspiration (USG-MVA): A double-blind randomised placebo-controlled trial. Human Reproduction, 2021, 36, .	0.4	0
171	Effects of strict public health measures on seroprevalence of anti-SARS-CoV-2 antibodies during pregnancy. , 2022, , .		0
172	Soluble fms-like tyrosine kinase-1 and placental growth factor in Chinese pregnant women during second and third trimesters. Hong Kong Medical Journal, 2018, 24 Suppl 3, 45-47.	0.1	0
173	Patient acceptance of transvaginal sonographic endometrial thickness assessment compared with hysteroscopy and biopsy for exclusion of endometrial cancer in cases of postmenopausal bleeding. , 2022, , .		0
174	Perioperative prophylactic internal iliac artery balloon occlusion for prevention of postpartum haemorrhage in placenta praevia: a randomised controlled trial (abridged secondary publication).. Hong Kong Medical Journal, 2022, 28 Suppl 1, 23-26.	0.1	0