

# Sarah J Stock

## List of Publications by Citations

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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.

98  
papers

2,231  
citations

25  
h-index

46  
g-index

107  
ext. papers

3,235  
ext. citations

7.7  
avg, IF

5.56  
L-index

#	Paper	IF	Citations
98	Long-term risks and benefits associated with cesarean delivery for mother, baby, and subsequent pregnancies: Systematic review and meta-analysis. <i>PLoS Medicine</i> , <b>2018</b> , 15, e1002494	11.6	265
97	Interim findings from first-dose mass COVID-19 vaccination roll-out and COVID-19 hospital admissions in Scotland: a national prospective cohort study. <i>Lancet, The</i> , <b>2021</b> , 397, 1646-1657	40	242
96	Outcomes of elective induction of labour compared with expectant management: population based study. <i>BMJ, The</i> , <b>2012</b> , 344, e2838	5.9	187
95	Pregnancy and COVID-19. <i>Physiological Reviews</i> , <b>2021</b> , 101, 303-318	47.9	160
94	Innate immunity and disorders of the female reproductive tract. <i>Reproduction</i> , <b>2008</b> , 135, 739-49	3.8	120
93	The clinical use of corticosteroids in pregnancy. <i>Human Reproduction Update</i> , <b>2016</b> , 22, 240-59	15.8	89
92	First-dose ChAdOx1 and BNT162b2 COVID-19 vaccines and thrombocytopenic, thromboembolic and hemorrhagic events in Scotland. <i>Nature Medicine</i> , <b>2021</b> , 27, 1290-1297	50.5	84
91	Preterm birth: Inflammation, fetal injury and treatment strategies. <i>Journal of Reproductive Immunology</i> , <b>2017</b> , 119, 62-66	4.2	79
90	Quantitative fetal fibronectin to predict preterm birth in asymptomatic women at high risk. <i>Obstetrics and Gynecology</i> , <b>2015</b> , 125, 1168-1176	4.9	66
89	Preterm and term labour in multiple pregnancies. <i>Seminars in Fetal and Neonatal Medicine</i> , <b>2010</b> , 15, 336-41	3.7	58
88	Antimicrobial peptides and pregnancy. <i>Reproduction</i> , <b>2011</b> , 141, 725-35	3.8	49
87	Natural antimicrobial production by the amnion. <i>American Journal of Obstetrics and Gynecology</i> , <b>2007</b> , 196, 255.e1-6	6.4	46
86	Elafin (SKALP/Trappin-2/proteinase inhibitor-3) is produced by the cervix in pregnancy and cervicovaginal levels are diminished in bacterial vaginosis. <i>Reproductive Sciences</i> , <b>2009</b> , 16, 1125-34	3	39
85	Maternal intravenous treatment with either azithromycin or solithromycin clears <i>Ureaplasma parvum</i> from the amniotic fluid in an ovine model of intrauterine infection. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2014</b> , 58, 5413-20	5.9	38
84	Impact of COVID-19 on accident and emergency attendances and emergency and planned hospital admissions in Scotland: an interrupted time-series analysis. <i>Journal of the Royal Society of Medicine</i> , <b>2020</b> , 113, 444-453	2.3	38
83	Cell-free fetal DNA and spontaneous preterm birth. <i>Reproduction</i> , <b>2018</b> , 155, R137-R145	3.8	36
82	Maternal and neonatal outcomes of successful Kielland's rotational forceps delivery. <i>Obstetrics and Gynecology</i> , <b>2013</b> , 121, 1032-1039	4.9	34

81	Successful maintenance of key physiological parameters in preterm lambs treated with ex vivo uterine environment therapy for a period of 1 week. <i>American Journal of Obstetrics and Gynecology</i> , <b>2017</b> , 217, 457.e1-457.e13	6.4	31
80	Human cathelicidin production by the cervix. <i>PLoS ONE</i> , <b>2014</b> , 9, e103434	3.7	30
79	Interventions to improve rates of post-mortem examination after stillbirth. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2010</b> , 153, 148-50	2.4	28
78	Cervical epithelial damage promotes <i>Ureaplasma parvum</i> ascending infection, intrauterine inflammation and preterm birth induction in mice. <i>Nature Communications</i> , <b>2020</b> , 11, 199	17.4	28
77	Glucocorticoids, antenatal corticosteroid therapy and fetal heart maturation. <i>Journal of Molecular Endocrinology</i> , <b>2018</b> , 61, R61-R73	4.5	26
76	Effects of cytokine-suppressive anti-inflammatory drugs on inflammatory activation in ex vivo human and ovine fetal membranes. <i>Reproduction</i> , <b>2014</b> , 147, 313-20	3.8	26
75	Ultrasound-guided intrauterine injection of lipopolysaccharide as a novel model of preterm birth in the mouse. <i>American Journal of Pathology</i> , <b>2015</b> , 185, 1201-6	5.8	25
74	SARS-CoV-2 infection and COVID-19 vaccination rates in pregnant women in Scotland.. <i>Nature Medicine</i> , <b>2022</b> ,	50.5	25
73	Spontaneous preterm birth prevention in multiple pregnancy. <i>The Obstetrician and Gynaecologist</i> , <b>2018</b> , 20, 57-63	0.9	22
72	The Paradoxical Effects of Chronic Intra-Amniotic <i>Ureaplasma parvum</i> Exposure on Ovine Fetal Brain Development. <i>Developmental Neuroscience</i> , <b>2017</b> , 39, 472-486	2.2	19
71	Outcomes of induction of labour in women with previous caesarean delivery: a retrospective cohort study using a population database. <i>PLoS ONE</i> , <b>2013</b> , 8, e60404	3.7	19
70	Long term cognitive outcomes of early term (37-38 weeks) and late preterm (34-36 weeks) births: A systematic review. <i>Wellcome Open Research</i> , <b>2017</b> , 2, 101	4.8	18
69	Intrauterine <i>Candida albicans</i> infection elicits severe inflammation in fetal sheep. <i>Pediatric Research</i> , <b>2014</b> , 75, 716-22	3.2	17
68	Polymyxin B agonist capture therapy for intrauterine inflammation: proof-of-principle in a fetal ovine model. <i>Reproductive Sciences</i> , <b>2014</b> , 21, 623-31	3	15
67	Power and sample size for cost-effectiveness analysis: fFN neonatal screening. <i>Contemporary Clinical Trials</i> , <b>2011</b> , 32, 893-901	2.3	15
66	Medicines in pregnancy. <i>F1000Research</i> , <b>2019</b> , 8,	3.6	14
65	Which intervention reduces the risk of preterm birth in women with risk factors?. <i>BMJ, The</i> , <b>2016</b> , 355, i5206	5.9	10
64	Cohort Profile: Early Pandemic Evaluation and Enhanced Surveillance of COVID-19 (EAVE II) Database. <i>International Journal of Epidemiology</i> , <b>2021</b> , 50, 1064-1074	7.8	10

63	Long-term childhood outcomes after interventions for prevention and management of preterm birth. <i>Seminars in Perinatology</i> , <b>2017</b> , 41, 519-527	3.3	9
62	Variation in management of women with threatened preterm labour. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2015</b> , 100, F276	4.7	9
61	HPV infection and pre-term birth: a data-linkage study using Scottish Health Data. <i>Wellcome Open Research</i> , <b>2019</b> , 4, 48	4.8	9
60	Sulphadoxine-pyrimethamine plus azithromycin may improve birth outcomes through impacts on inflammation and placental angiogenesis independent of malarial infection. <i>Scientific Reports</i> , <b>2019</b> , 9, 2260	4.9	9
59	Open randomised trial of the (Arabin) pessary to prevent preterm birth in twin pregnancy with health economics and acceptability: STOPPIT-2-a study protocol. <i>BMJ Open</i> , <b>2018</b> , 8, e026430	3	8
58	Evaluation of the Arabin cervical pessary for prevention of preterm birth in women with a twin pregnancy and short cervix (STOPPIT-2): An open-label randomised trial and updated meta-analysis. <i>PLoS Medicine</i> , <b>2021</b> , 18, e1003506	11.6	8
57	Placental hormone profiles as predictors of preterm birth in twin pregnancy: A prospective cohort study. <i>PLoS ONE</i> , <b>2017</b> , 12, e0173732	3.7	7
56	COVID-19 in Pregnancy in Scotland (COPS): protocol for an observational study using linked Scottish national data. <i>BMJ Open</i> , <b>2020</b> , 10, e042813	3	7
55	Antenatal Corticosteroids for Fetal Lung Maturity - Too Much of a Good Thing?. <i>Current Pharmaceutical Design</i> , <b>2019</b> , 25, 593-600	3.3	7
54	Pregnancy outcome and ultraviolet radiation; A systematic review. <i>Environmental Research</i> , <b>2017</b> , 155, 335-343	7.9	6
53	Protection of the Ovine Fetal Gut against -Induced Chorioamnionitis: A Potential Role for Plant Sterols. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	6
52	Immediate versus deferred delivery of the preterm baby with suspected fetal compromise for improving outcomes. <i>The Cochrane Library</i> , <b>2016</b> , 7, CD008968	5.2	6
51	Preterm labour decision-making and experiences of care for women and clinicians (QUIDS Qualitative): A qualitative exploration. <i>Sexual and Reproductive Healthcare</i> , <b>2019</b> , 21, 95-101	2.4	6
50	Foetal <i>Ureaplasma parvum</i> bacteraemia as a function of gestation-dependent complement insufficiency: Evidence from a sheep model of pregnancy. <i>American Journal of Reproductive Immunology</i> , <b>2017</b> , 77, e12599	3.8	6
49	Direct on-swab metabolic profiling of vaginal microbiome host interactions during pregnancy and preterm birth. <i>Nature Communications</i> , <b>2021</b> , 12, 5967	17.4	6
48	Is the first urinary albumin/creatinine ratio (ACR) in women with suspected preeclampsia a prognostic factor for maternal and neonatal adverse outcome? A retrospective cohort study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>2017</b> , 96, 580-588	3.8	5
47	Cathelicidins and the Onset of Labour. <i>Scientific Reports</i> , <b>2019</b> , 9, 7356	4.9	5
46	De novo mutations in autosomal recessive congenital malformations. <i>Genetics in Medicine</i> , <b>2016</b> , 18, 1325-1326	8.1	5

45	Home cervical ripening with dinoprostone gel in nulliparous women with singleton pregnancies. <i>Obstetrics and Gynecology</i> , <b>2014</b> , 124, 354-360	4.9	5
44	Immediate versus deferred delivery of the preterm baby with suspected fetal compromise for improving outcomes. <i>Cochrane Database of Systematic Reviews</i> , <b>2012</b> , CD008968		5
43	The international Perinatal Outcomes in the Pandemic (iPOP) study: protocol. <i>Wellcome Open Research</i> , <b>2021</b> , 6, 21	4.8	5
42	Quantitative fibronectin to help decision-making in women with symptoms of preterm labour (QUIDS) part 1: Individual participant data meta-analysis and health economic analysis. <i>BMJ Open</i> , <b>2018</b> , 8, e020796	3	4
41	Gestational age at delivery of twins and perinatal outcomes: a cohort study in Aberdeen, Scotland. <i>Wellcome Open Research</i> , <b>2019</b> , 4, 65	4.8	4
40	Gestational age at delivery of twins and perinatal outcomes: a cohort study in Aberdeen, Scotland.. <i>Wellcome Open Research</i> , <b>2019</b> , 4, 65	4.8	4
39	Postal recruitment for genetic studies of preterm birth: A feasibility study. <i>Wellcome Open Research</i> , <b>2020</b> , 5, 26	4.8	4
38	Maternal smoking and preterm birth: An unresolved health challenge. <i>PLoS Medicine</i> , <b>2020</b> , 17, e1003386	1.6	4
37	Development and validation of a risk prediction model of preterm birth for women with preterm labour symptoms (the QUIDS study): A prospective cohort study and individual participant data meta-analysis. <i>PLoS Medicine</i> , <b>2021</b> , 18, e1003686	11.6	4
36	Study protocol: quantitative fibronectin to help decision-making in women with symptoms of preterm labour (QUIDS) part 2, UK Prospective Cohort Study. <i>BMJ Open</i> , <b>2018</b> , 8, e020795	3	4
35	Microbial-driven preterm labour involves crosstalk between the innate and adaptive immune response.. <i>Nature Communications</i> , <b>2022</b> , 13, 975	17.4	4
34	First dose ChAdOx1 and BNT162b2 COVID-19 vaccinations and cerebral venous sinus thrombosis: A pooled self-controlled case series study of 11.6 million individuals in England, Scotland, and Wales.. <i>PLoS Medicine</i> , <b>2022</b> , 19, e1003927	11.6	4
33	Association of Gestational Age at Birth With Risk of Perinatal Mortality and Special Educational Need Among Twins. <i>JAMA Pediatrics</i> , <b>2020</b> , 174, 437-445	8.3	3
32	Inflammation-mediated generation and inflammatory potential of human placental cell-free fetal DNA. <i>Placenta</i> , <b>2020</b> , 93, 49-55	3.4	3
31	PPO.01 EQUIPP: Evaluation of Fetal Fibronectin with a novel bedside Quantitative Instrument for the Prediction of Preterm birth. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2014</b> , 99, A150.3-A151	4.7	3
30	Postal recruitment for genetic studies of preterm birth: A feasibility study. <i>Wellcome Open Research</i> , <b>2020</b> , 5, 26	4.8	3
29	Cohort Profile: The COVID-19 in Pregnancy in Scotland (COPS) dynamic cohort of pregnant women to assess effects of viral and vaccine exposures on pregnancy.. <i>International Journal of Epidemiology</i> , <b>2022</b> ,	7.8	3
28	Prophylactic Intra-Uterine $\beta$ Cyclodextrin Administration during Intra-Uterine Infection Partly Prevents Liver Inflammation without Interfering with the Enterohepatic Circulation of the Fetal Sheep. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	2

27	Treatments for precursors of cervical cancer and preterm labour. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2012</b> , 119, 647-9	3.7	2
26	Evaluating the Role of Cell-free Fetal DNA in Inflammation and Spontaneous Preterm Birth		2
25	Caesarean birth and risk of subsequent preterm birth: a retrospective cohort study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2021</b> , 128, 1020-1028	3.7	2
24	Glucocorticoids regulate mitochondrial fatty acid oxidation in fetal cardiomyocytes. <i>Journal of Physiology</i> , <b>2021</b> , 599, 4901-4924	3.9	2
23	Covid-19 variants of concern and pregnancy <b>2022</b> , 1, e000151		2
22	Enabling a healthy start for vulnerable newborns. <i>Lancet, The</i> , <b>2020</b> , 396, 1490	4.0	1
21	PMM.43 The Predictive Value of Urinary Albumin: Creatinine Ratio In Pregnancy. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2014</b> , 99, A137.1-A137	4.7	1
20	More evidence that unnecessary antenatal treatments cause harm. <i>JAMA Pediatrics</i> , <b>2014</b> , 168, 389	8.3	1
19	An evaluation of the potential to improve perinatal outcomes by improving antenatal detection of small for gestational age babies in Scotland: a retrospective population cohort study. <i>Wellcome Open Research</i> , <b>5</b> , 35	4.8	1
18	An evaluation of the benefits and harms of antenatal corticosteroid treatment for women at risk of imminent preterm birth or prior to elective Caesarean-section: Study protocol for an individual participant data meta-analysis. <i>Wellcome Open Research</i> , <b>2020</b> , 5, 38	4.8	1
17	Quantitative fetal fibronectin for prediction of preterm birth in asymptomatic twin pregnancy. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , <b>2020</b> , 99, 1191-1197	3.8	1
16	Induction and Augmentation of Labour <b>2018</b> , 326-335		1
15	Ethnic and social inequalities in COVID-19 outcomes in Scotland: protocol for early pandemic evaluation and enhanced surveillance of COVID-19 (EAVE II). <i>BMJ Open</i> , <b>2021</b> , 11, e048852	3	1
14	Investigating the uptake, effectiveness and safety of COVID-19 vaccines: protocol for an observational study using linked UK national data.. <i>BMJ Open</i> , <b>2022</b> , 12, e050062	3	1
13	Impact on emergency and elective hospital-based care in Scotland over the first 12 months of the pandemic: interrupted time-series analysis of national lockdowns.. <i>Journal of the Royal Society of Medicine</i> , <b>2022</b> , 1410768221095239	2.3	1
12	Informing prevention of stillbirth and preterm birth in Malawi: development of a minimum dataset for health facilities participating in the DIPLOMATIC collaboration. <i>BMJ Open</i> , <b>2020</b> , 10, e038859	3	0
11	Low-dose aspirin for the prevention of preterm birth: More questions than answers.. <i>PLoS Medicine</i> , <b>2022</b> , 19, e1003908	11.6	0
10	Feasibility and design of a trial regarding the optimal mode of delivery for preterm birth: the CASSAVA multiple methods study. <i>Health Technology Assessment</i> , <b>2021</b> , 25, 1-102	4.4	0

9	Cervical ripening at home or in-hospital-prospective cohort study and process evaluation (CHOICE) study: a protocol. <i>BMJ Open</i> , <b>2021</b> , 11, e050452	3	○
8	COVID-19 and maternal and perinatal outcomes. <i>The Lancet Global Health</i> , <b>2021</b> , 9, e1063-e1064	13.6	○
7	A prognostic model, including quantitative fetal fibronectin, to predict preterm labour: the QUIDS meta-analysis and prospective cohort study. <i>Health Technology Assessment</i> , <b>2021</b> , 25, 1-168	4.4	○
6	PA.03 Outcomes of Outpatient Cervical Ripening with 1mg Dinoprostone Gel in Primiparous Singleton Pregnancy: A Cohort Study. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2014</b> , 99, A17.3-A18	4.7	
5	Pilot study: does mode of skin closure affect risk of infection after caesarean section?. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2011</b> , 96, Fa83-Fa84	4.7	
4	Maternal body mass index affects the dose of enoxaparin required to achieve effective thromboprophylaxis during pregnancy. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2010</b> , 95, Fa41-Fa41	4.7	
3	The effect of induction of labour on perinatal mortality and obstetric outcomes: a population database study. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , <b>2010</b> , 95, Fa7-Fa7	4.7	
2	Sharing the caring: doctors and shared parental leavei6664		
1	The Arabin pessary to prevent preterm birth in women with a twin pregnancy and a short cervix: the STOPPIT 2 RCT. <i>Health Technology Assessment</i> , <b>2021</b> , 25, 1-66	4.4	