Jane Elizabeth Norman

List of Publications by Year in descending order

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127 papers

5,924 citations

36 h-index 72 g-index

129 all docs 129 docs citations

times ranked

129

7608 citing authors

#	Article	IF	CITATIONS
1	Metformin in obese pregnancy has no adverse effects on cardiovascular risk in early childhood. Journal of Developmental Origins of Health and Disease, 2022, 13, 390-394.	0.7	8
2	External validation of prognostic models to predict stillbirth using International Prediction of Pregnancy Complications (<scp>IPPIC</scp>) Network database: individual participant data metaâ€analysis. Ultrasound in Obstetrics and Gynecology, 2022, 59, 209-219.	0.9	8
3	My Baby's Movements: a steppedâ€wedge clusterâ€randomised controlled trial of a fetal movement awareness intervention to reduce stillbirths. BJOG: an International Journal of Obstetrics and Gynaecology, 2022, 129, 29-41.	1.1	15
4	Training in Ultrasound to Determine Gestational Age in Low- and Middle- Income Countries: A Systematic Review. Frontiers in Global Women S Health, 2022, 3, 854198.	1.1	4
5	Awareness of fetal movements and care package to reduce fetal mortality (AFFIRM): a trial-based and model-based cost-effectiveness analysis from a stepped wedge, cluster-randomised trial. BMC Pregnancy and Childbirth, 2022, 22, 235.	0.9	3
6	Training in Ultrasound to Determine Gestational Age (TUDA): Evaluation of a Novel Education Package to Teach Ultrasound-Naive Midwives Basic Obstetric Ultrasound in Malawi. Frontiers in Global Women S Health, 2022, 3, 880615.	1.1	6
7	After the Ockenden review: a chance to reset maternal and perinatal care in the UK?. Lancet, The, 2022, ,	6.3	О
8	Evaluating Progestogens for Preventing Preterm birth International Collaborative (EPPPIC): meta-analysis of individual participant data from randomised controlled trials. Lancet, The, 2021, 397, 1183-1194.	6.3	110
9	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. PLoS Medicine, 2021, 18, e1003506.	3.9	21
10	Options in Pregnancy to Increase ActiveLy Sitting (OPALS) Feasibility Study. International Journal of Environmental Research and Public Health, 2021, 18, 5673.	1.2	0
11	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. PLoS Medicine, 2021, 18, e1003686.	3.9	18
12	The Arabin pessary to prevent preterm birth in women with a twin pregnancy and a short cervix: the STOPPIT 2 RCT. Health Technology Assessment, 2021, 25, 1-66.	1.3	1
13	A prognostic model, including quantitative fetal fibronectin, to predict preterm labour: the QUIDS meta-analysis and prospective cohort study. Health Technology Assessment, 2021, 25, 1-168.	1.3	1
14	Feasibility and design of a trial regarding the optimal mode of delivery for preterm birth: the CASSAVA multiple methods study. Health Technology Assessment, 2021, 25, 1-102.	1.3	1
15	Bump2Baby and Me: protocol for a randomised trial of mHealth coaching for healthy gestational weight gain and improved postnatal outcomes in high-risk women and their children. Trials, 2021, 22, 963.	0.7	13
16	Interventions to reduce preterm birth and stillbirth, and improve outcomes for babies born preterm in low- and middle-income countries: A systematic review. Journal of Global Health, 2021, 11, 04050.	1.2	12
17	Cervical epithelial damage promotes Ureaplasma parvum ascending infection, intrauterine inflammation and preterm birth induction in mice. Nature Communications, 2020, 11, 199.	5 . 8	52
18	External validation of prognostic models predicting pre-eclampsia: individual participant data meta-analysis. BMC Medicine, 2020, 18, 302.	2.3	12

#	Article	lF	Citations
19	Progesterone and preterm birth. International Journal of Gynecology and Obstetrics, 2020, 150, 24-30.	1.0	37
20	Evaluating improvement interventions using routine data to support a learning health system: research design, data access, analysis and reporting. BMJ Quality and Safety, 2020, 29, 696-700.	1.8	2
21	The costâ€effectiveness of progesterone in preventing miscarriages in women with early pregnancy bleeding: an economic evaluation based on the PRISM trial. BJOG: an International Journal of Obstetrics and Gynaecology, 2020, 127, 757-767.	1.1	10
22	Metformin in Pregnancy Study (MiPS): protocol for a systematic review with individual patient data meta-analysis. BMJ Open, 2020, 10, e036981.	0.8	7
23	Progesterone to prevent miscarriage in women with early pregnancy bleeding: the PRISM RCT. Health Technology Assessment, 2020, 24, 1-70.	1.3	23
24	Validation and development of models using clinical, biochemical and ultrasound markers for predicting pre-eclampsia: an individual participant data meta-analysis. Health Technology Assessment, 2020, 24, 1-252.	1.3	17
25	Postal recruitment for genetic studies of preterm birth: A feasibility study. Wellcome Open Research, 2020, 5, 26.	0.9	4
26	Postal recruitment for genetic studies of preterm birth: A feasibility study. Wellcome Open Research, 2020, 5, 26.	0.9	4
27	Informing prevention of stillbirth and preterm birth in Malawi: development of a minimum dataset for health facilities participating in the DIPLOMATIC collaboration. BMJ Open, 2020, 10, e038859.	0.8	О
28	Informing prevention of stillbirth and preterm birth in Malawi: development of a minimum dataset for health facilities participating in the DIPLOMATIC collaboration. BMJ Open, 2020, 10, e038859.	0.8	1
29	Clinical Interventions for the Prevention and Management of Spontaneous Preterm Birth in the Singleton Fetus., 2019,, 311-324.		1
30	Consequences of being overweight or obese during pregnancy on diabetes in the offspring: a record linkage study in Aberdeen, Scotland. Diabetologia, 2019, 62, 1412-1419.	2.9	53
31	A Randomized Trial of Progesterone in Women with Bleeding in Early Pregnancy. New England Journal of Medicine, 2019, 380, 1815-1824.	13.9	107
32	My Baby's Movements: a stepped wedge cluster randomised controlled trial to raise maternal awareness of fetal movements during pregnancy study protocol. BMC Pregnancy and Childbirth, 2019, 19, 430.	0.9	15
33	Nitroglycerin for treatment of retained placenta: A randomised, placebo-controlled, multicentre, double-blind trial in the UK. PLoS Medicine, 2019, 16, e1003001.	3.9	О
34	Geographical differences in preterm delivery rates in Sweden: A populationâ€based cohort study. Acta Obstetricia Et Gynecologica Scandinavica, 2019, 98, 106-116.	1.3	14
35	Effects of macrophage depletion on characteristics of cervix remodeling and pregnancy in CD11b-dtr mice. Biology of Reproduction, 2019, 100, 1386-1394.	1.2	23
36	Repurposing simvastatin as a therapy for preterm labor: evidence from preclinical models. FASEB Journal, 2019, 33, 2743-2758.	0.2	24

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37	HPV infection and pre-term birth: a data-linkage study using Scottish Health Data. Wellcome Open Research, 2019, 4, 48.	0.9	15
38	Gestational age at delivery of twins and perinatal outcomes: a cohort study in Aberdeen, Scotland Wellcome Open Research, 2019, 4, 65.	0.9	9
39	Gestational age at delivery of twins and perinatal outcomes: a cohort study in Aberdeen, Scotland Wellcome Open Research, 2019, 4, 65.	0.9	8
40	Glyceryl trinitrate to reduce the need for manual removal of retained placenta following vaginal delivery: the GOT-IT RCT. Health Technology Assessment, 2019, 23, 1-72.	1.3	92
41	Title is missing!. , 2019, 16, e1003001.		O
42	Title is missing!. , 2019, 16, e1003001.		O
43	Title is missing!. , 2019, 16, e1003001.		O
44	Title is missing!. , 2019, 16, e1003001.		O
45	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. BMJ Open, 2018, 8, e020796.	0.8	5
46	Intergenerational Transmission of Birth Weight Across 3 Generations. American Journal of Epidemiology, 2018, 187, 1165-1173.	1.6	22
47	Birth options after a caesarean section. BMJ: British Medical Journal, 2018, 360, j5737.	2.4	5
48	Spontaneous preterm birth prevention in multipleÂpregnancy. The Obstetrician and Gynaecologist, 2018, 20, 57-63.	0.2	50
49	Care of pregnant women with decreased fetal movements: Update of a clinical practice guideline for Australia and New Zealand. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2018, 58, 463-468.	0.4	30
50	Pulsatility of glucocorticoid hormones in pregnancy: Changes with gestation and obesity. Clinical Endocrinology, 2018, 88, 592-600.	1.2	21
51	Expression of Matrix Metalloproteinases in the Mouse Uterus and Human Myometrium During Pregnancy, Labor, and Preterm Labor. Reproductive Sciences, 2018, 25, 938-949.	1.1	27
52	Analgesic efficacy and safety of morphine in the Procedural Pain in Premature Infants (Poppi) study: randomised placebo-controlled trial. Lancet, The, 2018, 392, 2595-2605.	6.3	81
53	Awareness of fetal movements and care package to reduce fetal mortality (AFFIRM): a stepped wedge, cluster-randomised trial. Lancet, The, 2018, 392, 1629-1638.	6.3	128
54	Gestational Diabetes Mellitus: Mechanisms, Treatment, and Complications. Trends in Endocrinology and Metabolism, 2018, 29, 743-754.	3.1	442

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55	Activity behaviors in lean and morbidly obese pregnant women. Scandinavian Journal of Medicine and Science in Sports, 2018, 28, 2189-2195.	1.3	7
56	Open randomised trial of the (Arabin) pessary to prevent preterm birth in twin pregnancy with health economics and acceptability: STOPPIT-2â€"a study protocol. BMJ Open, 2018, 8, e026430.	0.8	8
57	Long-term risks and benefits associated with cesarean delivery for mother, baby, and subsequent pregnancies: Systematic review and meta-analysis. PLoS Medicine, 2018, 15, e1002494.	3.9	481
58	Does progesterone prophylaxis to prevent preterm labour improve outcome? A randomised double-blind placebo-controlled trial (OPPTIMUM). Health Technology Assessment, 2018, 22, 1-304.	1.3	21
59	$11\hat{l}^2$ -hydroxysteroid dehydrogenase type 1 and pregnancy: Role in the timing of labour onset and in myometrial contraction. Molecular and Cellular Endocrinology, 2017, 447, 79-86.	1.6	8
60	In Pursuit of Progress Toward Effective Preterm Birth Reduction. Obstetrics and Gynecology, 2017, 129, 715-719.	1.2	14
61	Prenatal exposure to maternal very severe obesity is associated with impaired neurodevelopment and executive functioning in children. Pediatric Research, 2017, 82, 47-54.	1.1	36
62	Sedentary behaviours during pregnancy: a systematic review. International Journal of Behavioral Nutrition and Physical Activity, 2017, 14, 32.	2.0	127
63	Preterm birth: Inflammation, fetal injury and treatment strategies. Journal of Reproductive Immunology, 2017, 119, 62-66.	0.8	119
64	Prenatal exposure to very severe maternal obesity is associated with adverse neuropsychiatric outcomes in children. Psychological Medicine, 2017, 47, 353-362.	2.7	57
65	Maternal lipids in pregnancy are associated with increased offspring cortisol reactivity in childhood. Psychoneuroendocrinology, 2017, 83, 79-83.	1.3	19
66	Can promoting awareness of fetal movements and focusing interventions reduce fetal mortality? A stepped-wedge cluster randomised trial (AFFIRM). BMJ Open, 2017, 7, e014813.	0.8	19
67	Long-term childhood outcomes after interventions for prevention and management of preterm birth. Seminars in Perinatology, 2017, 41, 519-527.	1.1	10
68	Written versus verbal consent: a qualitative study of stakeholder views of consent procedures used at the time of recruitment into a peripartum trial conducted in an emergency setting. BMC Medical Ethics, 2017, 18, 36.	1.0	35
69	Immune cell and transcriptomic analysis of the human decidua in term and preterm parturition. Molecular Human Reproduction, 2017, 23, 708-724.	1.3	57
70	Glibenclamide and metfoRmin versus stAndard care in gEstational diabeteS (GRACES): a feasibility open label randomised trial. BMC Pregnancy and Childbirth, 2017, 17, 316.	0.9	12
71	Long term cognitive outcomes of early term (37-38 weeks) and late preterm (34-36 weeks) births: A systematic review. Wellcome Open Research, 2017, 2, 101.	0.9	36
72	Preterm birth preventionâ€"Time to PROGRESS beyond progesterone. PLoS Medicine, 2017, 14, e1002391.	3.9	17

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73	A pragmatic group sequential, placebo-controlled, randomised trial to determine the effectiveness of glyceryl trinitrate for retained placenta (GOT-IT): a study protocol. BMJ Open, 2017, 7, e017134.	0.8	3
74	Prospective risk of stillbirth and neonatal complications in twin pregnancies: systematic review and meta-analysis. BMJ, The, 2016, 354, i4353.	3.0	166
7 5	Recruiting and consenting into a peripartum trial in an emergency setting: a qualitative study of the experiences and views of women and healthcare professionals. Trials, 2016, 17, 195.	0.7	45
76	Transcription Analysis of the Myometrium of Labouring and Non-Labouring Women. PLoS ONE, 2016, 11, e0155413.	1.1	40
77	Maternal gestational weight gain and offspring's risk of cardiovascular disease and mortality. Heart, 2016, 102, 1456-1463.	1.2	8
78	Androgen-Induced Relaxation of Uterine Myocytes Is Mediated by Blockade of Both Ca ²⁺ Flux and MLC Phosphorylation. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 1055-1065.	1.8	14
79	Vaginal progesterone prophylaxis for preterm birth – Author's reply. Lancet, The, 2016, 388, 1160.	6.3	4
80	The role of therapeutic optimism in recruitment to a clinical trial in a peripartum setting: balancing hope and uncertainty. Trials, 2016 , 17 , 267 .	0.7	15
81	Protease-Activated Receptor 4 Variant p.Tyr157Cys Reduces Platelet Functional Responses and Alters Receptor Trafficking. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, 952-960.	1.1	18
82	Vaginal progesterone prophylaxis for preterm birth (the OPPTIMUM study): a multicentre, randomised, double-blind trial. Lancet, The, 2016, 387, 2106-2116.	6.3	319
83	Prescribing Exercise and Lifestyle Training for High Risk Women in Pregnancy and Early Post-partum—Is It Worth It?. PLoS Medicine, 2016, 13, e1002093.	3.9	1
84	A blinded randomised placebo-controlled trial investigating the efficacy of morphine analgesia for procedural pain in infants: Trial protocol. Wellcome Open Research, 2016, 1, 7.	0.9	9
85	Associations of mood symptoms with ante- and postnatal weight change in obese pregnancy are not mediated by cortisol. Psychological Medicine, 2015, 45, 3133-3146.	2.7	24
86	Sex-Differences in the Metabolic Health of Offspring of Parents with Diabetes: A Record-Linkage Study. PLoS ONE, 2015, 10, e0134883.	1.1	12
87	Health Behaviours during Pregnancy in Women with Very Severe Obesity. Nutrients, 2015, 7, 8431-8443.	1.7	20
88	Crosstalk between monocytes and myometrial smooth muscle in culture generates synergistic pro-inflammatory cytokine production and enhances myocyte contraction, with effects opposed by progesterone. Molecular Human Reproduction, 2015, 21, 672-686.	1.3	39
89	Variation in management of women with threatened preterm labour. Archives of Disease in Childhood: Fetal and Neonatal Edition, 2015, 100, F276.2-F276.	1.4	9
90	Effectiveness of progestogens to improve perinatal outcome in twin pregnancies: an individual participant data metaâ€analysis. BJOG: an International Journal of Obstetrics and Gynaecology, 2015, 122, 27-37.	1.1	187

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91	Maternal distress associates with placental genes regulating fetal glucocorticoid exposure and IGF2: Role of obesity and sex. Psychoneuroendocrinology, 2015, 59, 112-122.	1.3	64
92	Effect of metformin on maternal and fetal outcomes in obese pregnant women (EMPOWaR): a randomised, double-blind, placebo-controlled trial. Lancet Diabetes and Endocrinology,the, 2015, 3, 778-786.	5.5	206
93	Ultrasound-Guided Intrauterine Injection of Lipopolysaccharide as a Novel Model of Preterm Birth in the Mouse. American Journal of Pathology, 2015, 185, 1201-1206.	1.9	35
94	Immune cells and preterm labour: do invariant NKT cells hold the key?. Molecular Human Reproduction, 2015, 21, 309-312.	1.3	8
95	15-epi-lipoxin A4 reduces the mortality of prematurely born pups in a mouse model of infection-induced preterm birth. Molecular Human Reproduction, 2015, 21, 359-368.	1.3	17
96	Convergence in insulin resistance between very severely obese and lean women at the end of pregnancy. Diabetologia, 2015, 58, 2615-2626.	2.9	34
97	Maternal Obesity During Pregnancy Associates With Premature Mortality and Major Cardiovascular Events in Later Life. Hypertension, 2015, 66, 938-944.	1.3	116
98	Physical activity in pregnant women with Class III obesity: A qualitative exploration of attitudes and behaviours. Midwifery, $2015, 31, 1163-1167$.	1.0	24
99	Preterm labour: summary of NICE guidance. BMJ, The, 2015, 351, h6283.	3.0	20
100	Planned Cesarean Delivery at Term and Adverse Outcomes in Childhood Health. JAMA - Journal of the American Medical Association, 2015, 314, 2271.	3.8	134
101	STOPPIT Baby Follow-Up Study: The Effect of Prophylactic Progesterone in Twin Pregnancy on Childhood Outcome. PLoS ONE, 2015, 10, e0122341.	1.1	36
102	Pregnancy in Obese Mice Protects Selectively against Visceral Adiposity and Is Associated with Increased Adipocyte Estrogen Signalling. PLoS ONE, 2014, 9, e94680.	1.1	19
103	Androgens in pregnancy: roles in parturition. Human Reproduction Update, 2014, 20, 542-559.	5.2	162
104	Association between maternal body mass index during pregnancy, shortâ€term morbidity, and increased health service costs: a populationâ€based study. BJOG: an International Journal of Obstetrics and Gynaecology, 2014, 121, 72-82.	1.1	102
105	Prevention of preterm birthâ€"why can't we do any better?. Lancet, The, 2013, 381, 184-185.	6.3	47
106	Maternal obesity during pregnancy and premature mortality from cardiovascular event in adult offspring: follow-up of 1 323 275 person years. BMJ, The, 2013, 347, f4539-f4539.	3.0	440
107	MHR welcomes high-quality basic reproductive research around pregnancy. Molecular Human Reproduction, 2013, 19, 709-710.	1.3	2
108	STRATEGIES FOR PREVENTION OF PRETERM BIRTH. Fetal and Maternal Medicine Review, 2013, 24, 169-184.	0.3	1

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109	Trial protocol OPPTIMUM– Does progesterone prophylaxis for the prevention of preterm labour improve outcome?. BMC Pregnancy and Childbirth, 2012, 12, 79.	0.9	21
110	Progestogens to prevent preterm birth in twin pregnancies: an individual participant data meta-analysis of randomized trials. BMC Pregnancy and Childbirth, 2012, 12, 13.	0.9	14
111	Endocrine immune interactions in human parturition. Molecular and Cellular Endocrinology, 2011, 335, 52-59.	1.6	92
112	Intracervical Foley catheter for induction of labour. Lancet, The, 2011, 378, 2054-2055.	6.3	14
113	Physical activity in severely obese working pregnant women in Scotland. Proceedings of the Nutrition Society, 2011, 70, .	0.4	O
114	Food intake and nutrition knowledge in severely obese pregnant women in Scotland. Proceedings of the Nutrition Society, $2011, 70, \ldots$	0.4	1
115	Pilot study into the efficacy of foetal fibronectin testing in minimising hospital admissions in women presenting with symptoms of preterm labour: a randomised controlled trial of obstetric and neonatal outcomes. Archives of Gynecology and Obstetrics, 2011, 284, 559-565.	0.8	11
116	Anti-inflammatory mediators as physiological and pharmacological regulators of parturition. Expert Review of Clinical Immunology, 2011, 7, 675-696.	1.3	53
117	The consequences of obesity and excess weight gain in pregnancy. Proceedings of the Nutrition Society, 2011, 70, 450-456.	0.4	101
118	Effect of Prolonged In Vivo Administration of Progesterone in Pregnancy on Myometrial Gene Expression, Peripheral Blood Leukocyte Activation, and Circulating Steroid Hormone Levels. Reproductive Sciences, 2011, 18, 435-446.	1.1	29
119	A role for lipoxin A ₄ as antiâ€inflammatory and proresolution mediator in human parturition. FASEB Journal, 2011, 25, 569-575.	0.2	38
120	Inherited Predisposition to Spontaneous Preterm Delivery. Obstetrics and Gynecology, 2010, 115, 1125-1133.	1.2	76
121	Study of progesterone for the prevention of preterm birth in twins (STOPPIT): Findings from a trial-based cost-effectiveness analysis. International Journal of Technology Assessment in Health Care, 2010, 26, 141-148.	0.2	12
122	The Effect of Changing Patterns of Obstetric Care in Scotland (1980–2004) on Rates of Preterm Birth and Its Neonatal Consequences: Perinatal Database Study. PLoS Medicine, 2009, 6, e1000153.	3.9	86
123	The Effect of Progesterone on Myometrial Contractility, Potassium Channels, and Tocolytic Efficacy. Reproductive Sciences, 2009, 16, 1052-1061.	1.1	47
124	Progesterone for the prevention of preterm birth in twin pregnancy (STOPPIT): a randomised, double-blind, placebo-controlled study and meta-analysis. Lancet, The, 2009, 373, 2034-2040.	6.3	273
125	A blinded randomised placebo-controlled trial investigating the efficacy of morphine analgesia for procedural pain in infants: Trial protocol. Wellcome Open Research, $0,1,7.$	0.9	8
126	Induction and Augmentation of Labour. , 0, , 287-295.		2

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127	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. Wellcome Open Research, 0, 5, 35.	0.9	1