

Nigel A B Simpson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2758062/publications.pdf>

Version: 2024-02-01

54
papers

3,807
citations

201674
27
h-index

168389
53
g-index

56
all docs

56
docs citations

56
times ranked

5905
citing authors

#	ARTICLE	IF	CITATIONS
1	Characteristics and outcomes of pregnant women admitted to hospital with confirmed SARS-CoV-2 infection in UK: national population based cohort study. <i>BMJ, The</i> , 2020, 369, m2107.	6.0	809
2	Diagnostic Accuracy of Placental Growth Factor in Women With Suspected Preeclampsia. <i>Circulation</i> , 2013, 128, 2121-2131.	1.6	382
3	Variants in the fetal genome near FLT1 are associated with risk of preeclampsia. <i>Nature Genetics</i> , 2017, 49, 1255-1260.	21.4	205
4	Early Pregnancy Prediction of Preeclampsia in Nulliparous Women, Combining Clinical Risk and Biomarkers. <i>Hypertension</i> , 2014, 64, 644-652.	2.7	193
5	Placental growth factor testing to assess women with suspected pre-eclampsia: a multicentre, pragmatic, stepped-wedge cluster-randomised controlled trial. <i>Lancet, The</i> , 2019, 393, 1807-1818.	13.7	192
6	Maternal alcohol intake prior to and during pregnancy and risk of adverse birth outcomes: evidence from a British cohort. <i>Journal of Epidemiology and Community Health</i> , 2014, 68, 542-549.	3.7	172
7	The incidence, characteristics and outcomes of pregnant women hospitalized with symptomatic and asymptomatic SARS-CoV-2 infection in the UK from March to September 2020: A national cohort study using the UK Obstetric Surveillance System (UKOSS). <i>PLoS ONE</i> , 2021, 16, e0251123.	2.5	150
8	The management of pregnancy in paroxysmal nocturnal haemoglobinuria on long term eculizumab. <i>British Journal of Haematology</i> , 2010, 149, 446-450.	2.5	122
9	Planned early delivery or expectant management for late preterm pre-eclampsia (PHOENIX): a randomised controlled trial. <i>Lancet, The</i> , 2019, 394, 1181-1190.	13.7	112
10	Genetic predisposition to hypertension is associated with preeclampsia in European and Central Asian women. <i>Nature Communications</i> , 2020, 11, 5976.	12.8	102
11	Risk Factors for Preterm Birth in an International Prospective Cohort of Nulliparous Women. <i>PLoS ONE</i> , 2012, 7, e39154.	2.5	92
12	Thromboelastography Identifies Sex-Related Differences in Coagulation. <i>Anesthesia and Analgesia</i> , 2000, 91, 1279-1281.	2.2	91
13	Pravastatin for early-onset pre-eclampsia: a randomised, blinded, placebo-controlled trial. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2020, 127, 478-488.	2.3	85
14	Maternal iron status in early pregnancy and birth outcomes: insights from the Baby's Vascular health and Iron in Pregnancy study. <i>British Journal of Nutrition</i> , 2015, 113, 1985-1992.	2.3	74
15	Maternal marijuana use has independent effects on risk for spontaneous preterm birth but not other common late pregnancy complications. <i>Reproductive Toxicology</i> , 2016, 62, 77-86.	2.9	72
16	Integrated Proteomics Pipeline Yields Novel Biomarkers for Predicting Preeclampsia. <i>Hypertension</i> , 2013, 61, 1281-1288.	2.7	67
17	The Efficacy of Hypericum perforatum (St John's Wort) for the Treatment of Premenstrual Syndrome. <i>CNS Drugs</i> , 2010, 24, 207-225.	5.9	63
18	Dietary iron intake during early pregnancy and birth outcomes in a cohort of British women. <i>Human Reproduction</i> , 2011, 26, 911-919.	0.9	63

#	ARTICLE	IF	CITATIONS
19	The haematological features and transfusion management of women who required massive transfusion for major obstetric haemorrhage in the <scp>UK</scp>: a population based study. British Journal of Haematology, 2016, 172, 616-624.	2.5	61
20	Caffeine intake during pregnancy, late miscarriage and stillbirth. European Journal of Epidemiology, 2010, 25, 275-280.	5.7	55
21	The structure and function of the cervix during pregnancy. Translational Research in Anatomy, 2016, 2, 1-7.	0.6	53
22	Management and implications of severe <scp>COVID</scp>â€¹9 in pregnancy in the <scp>UK</scp>: data from the <scp>UK</scp> Obstetric Surveillance System national cohort. Acta Obstetrica Et Gynecologica Scandinavica, 2022, 101, 461-470.	2.8	48
23	A critical role for B-vitamin nutrition in human developmental and evolutionary biology. Nutrition Research, 2003, 23, 1463-1475.	2.9	47
24	Endothelial cell confluence regulates Weibel-Palade body formation. Molecular Membrane Biology, 2004, 21, 413-421.	2.0	42
25	Assessing caffeine exposure in pregnant women. British Journal of Nutrition, 2008, 100, 875-882.	2.3	39
26	Clinical Prediction in Early Pregnancy of Infants Small for Gestational Age by Customised Birthweight Centiles: Findings from a Healthy Nulliparous Cohort. PLoS ONE, 2013, 8, e70917.	2.5	36
27	Prediction of Small for Gestational Age Infants in Healthy Nulliparous Women Using Clinical and Ultrasound Risk Factors Combined with Early Pregnancy Biomarkers. PLoS ONE, 2017, 12, e0169311.	2.5	35
28	Aromatic Amino Acid Biomarkers of Preeclampsiaâ€”A Nuclear Magnetic Resonance Investigation. Hypertension in Pregnancy, 2008, 27, 225-235.	1.1	26
29	Diagnostic Biomarkers in Women With Suspected Preeclampsia in a Prospective Multicenter Study. Obstetrics and Gynecology, 2016, 128, 245-252.	2.4	26
30	Improved extraction and clean-up of imidazolinone herbicides from soil solutions using different solid-phase sorbents. Journal of Chromatography A, 2009, 1216, 5092-5100.	3.7	25
31	Plasma From Women with Preeclampsia Has a Low Lipid and Ketone Body Contentâ€”A Nuclear Magnetic Resonance Study. Hypertension in Pregnancy, 2007, 26, 329-342.	1.1	24
32	Is dietary macronutrient composition during pregnancy associated with offspring birth weight? An observational study. British Journal of Nutrition, 2018, 119, 330-339.	2.3	21
33	A Prospective Analysis of the Role of Uterine Artery Doppler Waveform Notching in the Assessment of At-Risk Pregnancies. Hypertension in Pregnancy, 2005, 24, 137-145.	1.1	19
34	Imidazole-Based Erythrocyte Markers of Oxidative Stress in Preeclampsiaâ€”An NMR Investigation. Reproductive Sciences, 2009, 16, 1040-1051.	2.5	17
35	Solar cycle predicts folate-sensitive neonatal genotypes at discrete phases of the first trimester of pregnancy: A novel folate-related human embryo loss hypothesis. Medical Hypotheses, 2012, 79, 210-215.	1.5	16
36	Maternal iodine status, intrauterine growth, birth outcomes and congenital anomalies in a UK birth cohort. BMC Medicine, 2020, 18, 132.	5.5	16

#	ARTICLE	IF	CITATIONS
37	Placental growth factor measurements in the assessment of women with suspected Preeclampsia: A stratified analysis of the PARROT trial. <i>Pregnancy Hypertension</i> , 2021, 23, 41-47.	1.4	14
38	Mid-Trimester Maternal ADAM12 Levels Differ According to Fetal Gender in Pregnancies Complicated by Preeclampsia. <i>Reproductive Sciences</i> , 2015, 22, 235-241.	2.5	13
39	Placental blood flow sensing and regulation in fetal growth restriction. <i>Placenta</i> , 2021, 113, 23-28.	1.5	12
40	Ethno-Specific Risk Factors for Adverse Pregnancy Outcomes: Findings from the Born in Bradford Cohort Study. <i>Maternal and Child Health Journal</i> , 2016, 20, 1394-1404.	1.5	11
41	Reducing the impact of preterm birth: Preterm birth commissioning in the United Kingdom. <i>European Journal of Obstetrics and Gynecology and Reproductive Biology</i> : X, 2019, 3, 100018.	1.1	10
42	Prenatal and Postpartum Maternal Iodine Intake from Diet and Supplements, Urinary Iodine and Thyroid Hormone Concentrations in a Region of the United Kingdom with Mild-to-Moderate Iodine Deficiency. <i>Nutrients</i> , 2021, 13, 230.	4.1	10
43	Prediction of preeclampsia risk in first time pregnant women: Metabolite biomarkers for a clinical test. <i>PLoS ONE</i> , 2020, 15, e0244369.	2.5	10
44	Genetics of preterm labour. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2007, 21, 757-772.	2.8	9
45	Maternal iodine status in a multi-ethnic UK birth cohort: Associations with child cognitive and educational development. <i>Paediatric and Perinatal Epidemiology</i> , 2021, 35, 236-246.	1.7	9
46	Folic acid supplementation is associated with size at birth in the Screening for Pregnancy Endpoints (SCOPE) international prospective cohort study. <i>Early Human Development</i> , 2020, 147, 105058.	1.8	7
47	Assessment of early placental development in the cynomolgus monkey (<i>Macaca fascicularis</i>) using colour and pulsed wave Doppler sonography. <i>Journal of Medical Primatology</i> , 1996, 25, 106-111.	0.6	6
48	Accuracy of Strategies for Monitoring Fetal Heart Rate in Labor. <i>American Journal of Perinatology</i> , 1999, 16, 167-173.	1.4	6
49	Reliability and component structure of the modified Daily Symptom Report (DSR-20). <i>Journal of Affective Disorders</i> , 2012, 136, 612-619.	4.1	3
50	Is infant arterial stiffness associated with maternal blood pressure in pregnancy? Findings from a UK birth cohort (Baby VIP study). <i>PLoS ONE</i> , 2018, 13, e0200159.	2.5	3
51	Maternal iodine status in a multi-ethnic UK birth cohort: associations with autism spectrum disorder. <i>BMC Pediatrics</i> , 2020, 20, 544.	1.7	3
52	Maternal alcohol intake up to and during pregnancy and risk of adverse birth outcomes: evidence from a British cohort. <i>Lancet</i> , The, 2013, 382, S79.	13.7	2
53	Ondansetron and metoclopramide as second-line antiemetics in women with nausea and vomiting in pregnancy: the EMPOWER pilot factorial RCT. <i>Health Technology Assessment</i> , 2021, 25, 1-116.	2.8	2
54	224 There is no association between IL1B*2 carriage, periodontal disease and preterm delivery. <i>American Journal of Obstetrics and Gynecology</i> , 2001, 185, S142.	1.3	0