

Lucas Jan Martin Smits

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7556617/publications.pdf>

Version: 2024-02-01

40
papers

3,252
citations

623574

14
h-index

276775

41
g-index

44
all docs

44
docs citations

44
times ranked

8210
citing authors

#	ARTICLE	IF	CITATIONS
1	External validation of prognostic models to predict stillbirth using International Prediction of Pregnancy Complications (<scp>IPPIC</scp>) Network database: individual participant data meta-analysis. <i>Ultrasound in Obstetrics and Gynecology</i> , 2022, 59, 209-219.	0.9	8
2	Re: Risk of pre-eclampsia after gastric bypass: a matched cohort study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2022, 129, 677-678.	1.1	1
3	The effects of COVID-19 restrictions and other perinatal factors on women's sense of control during childbirth: a prospective cohort study. <i>Journal of Psychosomatic Obstetrics and Gynaecology</i> , 2022, 43, 464-473.	1.1	1
4	Adherence rates to a prediction tool identifying women with an increased gestational diabetes risk: An implementation study. <i>International Journal of Gynecology and Obstetrics</i> , 2021, 154, 85-91.	1.0	2
5	Preventing Recurrent Preeclampsia by Tailored Treatment of Nonphysiologic Hemodynamic Adjustments to Pregnancy. <i>Hypertension</i> , 2021, 77, 2045-2053.	1.3	16
6	Emerging Role of Carotid MRI for Personalized Ischemic Stroke Risk Prediction in Patients With Carotid Artery Stenosis. <i>Frontiers in Neurology</i> , 2021, 12, 718438.	1.1	8
7	Calcium intake from diet and supplement use during early pregnancy: the Expect study I. <i>European Journal of Nutrition</i> , 2020, 59, 167-174.	1.8	17
8	Perinatal factors related to pregnancy and childbirth satisfaction: a prospective cohort study. <i>Journal of Psychosomatic Obstetrics and Gynaecology</i> , 2020, 42, 1-9.	1.1	10
9	Implementing a Preeclampsia Prediction Model in Obstetrics: Cutoff Determination and Health Care Professionals' Adherence. <i>Medical Decision Making</i> , 2020, 40, 81-89.	1.2	6
10	CCT: continuous care trial - a randomized controlled trial of the provision of continuous care during labor by maternity care assistants in the Netherlands. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 725.	0.9	2
11	Demystifying AI in healthcare. <i>BMJ, The</i> , 2020, 370, m3505.	3.0	14
12	Study protocol for the randomized controlled EVA (early vascular adjustments) trial: tailored treatment of mild hypertension in pregnancy to prevent severe hypertension and preeclampsia. <i>BMC Pregnancy and Childbirth</i> , 2020, 20, 775.	0.9	3
13	External validation of prognostic models predicting pre-eclampsia: individual participant data meta-analysis. <i>BMC Medicine</i> , 2020, 18, 302.	2.3	12
14	Drug utilization in the Maastricht Study. <i>Medicine (United States)</i> , 2020, 99, e18524.	0.4	1
15	Gestational Weight Gain by Maternal Pre-pregnancy BMI and Childhood Problem Behaviours in School-Age Years: A Pooled Analysis of Two European Birth Cohorts. <i>Maternal and Child Health Journal</i> , 2020, 24, 1288-1298.	0.7	10
16	Impact on perinatal health and cost-effectiveness of risk-based care in obstetrics: a before-after study. <i>American Journal of Obstetrics and Gynecology</i> , 2020, 223, 431.e1-431.e18.	0.7	6
17	Low-dose aspirin usage among women with an increased preeclampsia risk: A prospective cohort study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2020, 99, 875-883.	1.3	17
18	External validation and clinical utility of prognostic prediction models for gestational diabetes mellitus: A prospective cohort study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2020, 99, 891-900.	1.3	12

#	ARTICLE	IF	CITATIONS
19	Prediction models for diagnosis and prognosis of covid-19: systematic review and critical appraisal. <i>BMJ, The</i> , 2020, 369, m1328.	3.0	2,134
20	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.	1.3	17
21	External Validation and Clinical Usefulness of First Trimester Prediction Models for the Risk of Preeclampsia: A Prospective Cohort Study. <i>Fetal Diagnosis and Therapy</i> , 2019, 45, 381-393.	0.6	20
22	Maternal pre-pregnancy weight and twinsâ€™ temperament. <i>Journal of Developmental Origins of Health and Disease</i> , 2019, 10, 522-528.	0.7	2
23	Intakes of Vitamin B-12 from Dairy Food, Meat, and Fish and Shellfish Are Independently and Positively Associated with Vitamin B-12 Biomarker Status in Pregnant Dutch Women. <i>Journal of Nutrition</i> , 2019, 149, 131-138.	1.3	10
24	Long-term Follow-up of Autologous Fat Transfer vs Conventional Breast Reconstruction and Association With Cancer Relapse in Patients With Breast Cancer. <i>JAMA Surgery</i> , 2019, 154, 56.	2.2	65
25	Prediction models for the risk of spontaneous preterm birth based on maternal characteristics: a systematic review and independent external validation. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2018, 97, 907-920.	1.3	54
26	The Association of Intrapair Birth-Weight Differences With Internalizing and Externalizing Behavior Problems. <i>Twin Research and Human Genetics</i> , 2018, 21, 253-262.	0.3	13
27	Should women be advised to use calcium supplements during pregnancy? A decision analysis. <i>Maternal and Child Nutrition</i> , 2018, 14, .	1.4	21
28	Implementation and Effects of Risk-Dependent Obstetric Care in the Netherlands (Expect Study II): Protocol for an Impact Study. <i>JMIR Research Protocols</i> , 2018, 7, e10066.	0.5	8
29	External Validation Study of First Trimester Obstetric Prediction Models (Expect Study I): Research Protocol and Population Characteristics. <i>JMIR Research Protocols</i> , 2017, 6, e203.	0.5	12
30	Development and Measurement of Guidelines-Based Quality Indicators of Caesarean Section Care in the Netherlands: A RAND-Modified Delphi Procedure and Retrospective Medical Chart Review. <i>PLoS ONE</i> , 2016, 11, e0145771.	1.1	12
31	A simple formula for the calculation of sample size in pilot studies. <i>Journal of Clinical Epidemiology</i> , 2015, 68, 1375-1379.	2.4	305
32	Re: â€œDifferences in Risk Factors for Recurrent Versus Incident Preterm Deliveryâ€. <i>American Journal of Epidemiology</i> , 2015, 182, 975-976.	1.6	2
33	Patterns of vaginal bleeding during the first 20 weeks of pregnancy and risk of pre-eclampsia in nulliparous women: results from the SCOPE study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2012, 91, 1331-1338.	1.3	15
34	Perinatal mortality in preterm births: an analysis of causes, presence of substandard care and avoiding mortality in three Dutch regions. <i>Journal of Perinatal Medicine</i> , 2011, 39, 499-505.	0.6	1
35	A Model for Preconceptional Prediction of Recurrent Early-Onset Preeclampsia: Derivation and Internal Validation. <i>Reproductive Sciences</i> , 2011, 18, 1154-1159.	1.1	18
36	Avoidable mortality in small-for-gestational-age children in the Netherlands. <i>Journal of Perinatal Medicine</i> , 2010, 38, 311-8.	0.6	15

#	ARTICLE	IF	CITATIONS
37	Association between short interpregnancy intervals and term birth weight: the role of folate depletion. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 147-153.	2.2	106
38	Lower birth weight of Dutch neonates who were in utero at the time of the 9/11 attacks. <i>Journal of Psychosomatic Research</i> , 2006, 61, 715-717.	1.2	58
39	Time to pregnancy and sex of offspring: cohort study. <i>BMJ: British Medical Journal</i> , 2005, 331, 1437-1438.	2.4	32
40	Association between short birth intervals and schizophrenia in the offspring. <i>Schizophrenia Research</i> , 2004, 70, 49-56.	1.1	58