## **Roland Devlieger**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1359094/publications.pdf Version: 2024-02-01

		26630	33894
313	12,596	56	99
papers	citations	h-index	g-index
333 all docs	333 docs citations	333 times ranked	13610 citing authors

#	Article	IF	CITATIONS
1	Preterm birth during the COVID-19 pandemic: more, less, or just the same?. Acta Clinica Belgica, 2023, 78, 140-159.	1.2	2
2	Endothelial function and its determinants in children born after maternal bariatric surgery. Pediatric Research, 2022, 91, 699-704.	2.3	2
3	The unexplored role of sedentary time and physical activity in glucose and lipid metabolismâ€related placental mRNAs in pregnant women who are obese: the DALI lifestyle randomised controlled trial. BJOG: an International Journal of Obstetrics and Gynaecology, 2022, 129, 708-721.	2.3	6
4	Interaction between rs10830962 polymorphism in MTNR1B and lifestyle intervention on maternal and neonatal outcomes: secondary analyses of the DALI lifestyle randomized controlled trial. American Journal of Clinical Nutrition, 2022, 115, 388-396.	4.7	5
5	Fasting plasma glucose level to guide the need for an OGTT to screen for gestational diabetes mellitus. Acta Diabetologica, 2022, 59, 381-394.	2.5	5
6	Determinants of Changes in Women's and Men's Physical Activity and Sedentary Behavior across the Transition to Parenthood: A Focus Group Study. International Journal of Environmental Research and Public Health, 2022, 19, 2421.	2.6	7
7	The influence of parental body composition and lifestyle on offspring growth trajectories. Pediatric Obesity, 2022, , e12929.	2.8	1
8	Recommendations for the Development of Family-Based Interventions Aiming to Prevent Unhealthy Changes in Energy Balance-Related Behavior during the Transition to Parenthood: A Focus Group Study. Nutrients, 2022, 14, 2346.	4.1	5
9	Pulmonary hypertension in congenital diaphragmatic hernia: Antenatal prediction and impact on neonatal mortality. Prenatal Diagnosis, 2022, 42, 1303-1311.	2.3	6
10	Are there differences between monochorionic twin placentas after spontaneous and assisted conception?. Placenta, 2022, 126, 171-174.	1.5	0
11	The importance of maternal insulin resistance throughout pregnancy on neonatal adiposity. Paediatric and Perinatal Epidemiology, 2021, 35, 83-91.	1.7	11
12	Less sedentary time is associated with a more favourable glucose-insulin axis in obese pregnant women—a secondary analysis of the DALI study. International Journal of Obesity, 2021, 45, 296-307.	3.4	12
13	Metabolic phenotypes of early gestational diabetes mellitus and their association with adverse pregnancy outcomes. Diabetic Medicine, 2021, 38, e14413.	2.3	23
14	Predictors of neonatal adiposity and associations by fetal sex in women with gestational diabetes mellitus and normal glucose-tolerant women. Acta Diabetologica, 2021, 58, 341-354.	2.5	4
15	Adiposity, psychomotor and behaviour outcomes of children born after maternal bariatric surgery. Pediatric Obesity, 2021, 16, e12749.	2.8	8
16	Women with Mild Fasting Hyperglycemia in Early Pregnancy Have More Neonatal Intensive Care Admissions. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e836-e854.	3.6	11
17	Antenatal Depression and Risk of Gestational Diabetes, Adverse Pregnancy Outcomes, and Postpartum Quality of Life. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e3110-e3124.	3.6	20
18	The Detection, Outcome, and Presentation of Twin-Twin Transfusion Syndrome in Monochorionic Diamniotic Twin Pregnancies Followed with a Protocol of Fortnightly Ultrasound Examination. Fetal Diagnosis and Therapy, 2021, 48, 353-360.	1.4	9

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19	The INTER-ACT E-Health Supported Lifestyle Intervention Improves Postpartum Food Intake and Eating Behavior, but Not Physical Activity and Sedentary Behavior—A Randomized Controlled Trial. Nutrients, 2021, 13, 1287.	4.1	12
20	Misreporting of Physical Activity and Sedentary Behavior in Parents-to-Be: A Validation Study across Sex. International Journal of Environmental Research and Public Health, 2021, 18, 4654.	2.6	7
21	Gestational weight gain and postpartum weight retention after bariatric surgery: data from a prospective cohort study. Surgery for Obesity and Related Diseases, 2021, 17, 659-666.	1.2	11
22	Periconceptional Folate Supplementation in Women after Bariatric Surgery—A Narrative Review. Nutrients, 2021, 13, 1557.	4.1	2
23	Pregnancy after Bariatric Surgery: A Nested Case-Control Study of Risk Factors for Small for Gestational Age Babies in AURORA. Nutrients, 2021, 13, 1699.	4.1	9
24	Feasibility and Tolerance of Fingertip Peripheral Arterial Tonometry Measurements in School-Aged Children. Frontiers in Pediatrics, 2021, 9, 622056.	1.9	1
25	Maternal Vitamin D and Newborn Telomere Length. Nutrients, 2021, 13, 2012.	4.1	7
26	The effects of dietary and lifestyle interventions among pregnant women with overweight or obesity on early childhood outcomes: an individual participant data meta-analysis from randomised trials. BMC Medicine, 2021, 19, 128.	5.5	25
27	Evolution of Postpartum Weight and Body Composition after Excessive Gestational Weight Gain: The Role of Lifestyle Behaviors—Data from the INTER-ACT Control Group. International Journal of Environmental Research and Public Health, 2021, 18, 6344.	2.6	10
28	Determinants of changes in women's and men's eating behavior across the transition to parenthood: a focus group study. International Journal of Behavioral Nutrition and Physical Activity, 2021, 18, 95.	4.6	18
29	Micronutrient supplementation in pregnancies following bariatric surgery: a practical review for clinicians. Obesity Surgery, 2021, 31, 4542-4554.	2.1	3
30	Relative Importance of Determinants of Changes in Eating Behavior during the Transition to Parenthood: Priorities for Future Research and Interventions. Nutrients, 2021, 13, 2429.	4.1	10
31	Phase Angle and Bio-Impedance Values during the First Year after Delivery in Women with Previous Excessive Gestational Weight Gain: Innovative Data from the Belgian INTER-ACT Study. International Journal of Environmental Research and Public Health, 2021, 18, 7482.	2.6	3
32	Cost-utility of a first-trimester screening strategy versus the standard of care for nulliparous women to prevent pre-term pre-eclampsia in Belgium. Pregnancy Hypertension, 2021, 25, 219-224.	1.4	12
33	Pregnancy after bariatic surgery and the risk of preâ€eclampsia. BJOG: an International Journal of Obstetrics and Gynaecology, 2021, , .	2.3	0
34	Enhancing the value of the sFlt-1/PlGF ratio for the prediction of preeclampsia: Cost analysis from the Belgian healthcare payers' perspective. Pregnancy Hypertension, 2021, 26, 31-37.	1.4	5
35	Preference of Women for Gestational Diabetes Screening Method According to Tolerance of Tests and Population Characteristics. Frontiers in Endocrinology, 2021, 12, 781384.	3.5	4
36	The DALI vitamin D randomized controlled trial for gestational diabetes mellitus prevention: No major benefit shown besides vitamin D sufficiency. Clinical Nutrition, 2020, 39, 976-984.	5.0	42

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37	The 2019 Flemish consensus on screening for overt diabetes in early pregnancy and screening for gestational diabetes mellitus. Acta Clinica Belgica, 2020, 75, 340-347.	1.2	16
38	Learning curves of open and endoscopic fetal spina bifida closure: systematic review and metaâ€analysis. Ultrasound in Obstetrics and Gynecology, 2020, 55, 730-739.	1.7	50
39	Kidney and Urinary Tract Disorders. , 2020, , 351-372.e2.		3
40	Open Fetal Surgery. , 2020, , 454-467.e2.		0
41	Estimating the risk of gestational diabetes mellitus based on the 2013 WHO criteria: a prediction model based on clinical and biochemical variables in early pregnancy. Acta Diabetologica, 2020, 57, 661-671.	2.5	31
42	Reply. Ultrasound in Obstetrics and Gynecology, 2020, 56, 634-635.	1.7	0
43	Foetal therapies and their influence on preterm birth. Seminars in Immunopathology, 2020, 42, 501-514.	6.1	2
44	Performance of early pregnancy HbA1c for predicting gestational diabetes mellitus and adverse pregnancy outcomes in obese European women. Diabetes Research and Clinical Practice, 2020, 168, 108378.	2.8	14
45	Reappraisal of Gestational Weight Gain Recommendations in Obese Pregnant Women: A Population-Based Study of 337,590 Births. Obesity Facts, 2020, 13, 333-348.	3.4	16
46	Glucose Homeostasis, Fetal Growth and Gestational Diabetes Mellitus in Pregnancy after Bariatric Surgery: A Scoping Review. Journal of Clinical Medicine, 2020, 9, 2732.	2.4	10
47	Eating Habits of Children Born after Maternal Bariatric Surgery. Nutrients, 2020, 12, 2577.	4.1	8
48	Eating behaviors in relation to gestational weight gain and postpartum weight retention: A systematic review. Obesity Reviews, 2020, 21, e13047.	6.5	11
49	Post-Laser Twin Anemia Polycythemia Sequence: Diagnosis, Management, and Outcome in an International Cohort of 164 Cases. Journal of Clinical Medicine, 2020, 9, 1759.	2.4	14
50	Temporal relationships between maternal metabolic parameters with neonatal adiposity in women with obesity differ by neonatal sex: Secondary analysis of the DALI study. Pediatric Obesity, 2020, 15, e12628.	2.8	11
51	How to Maximize Children's Involvement in Non-therapeutic Research—Lessons Learnt From EFFECTOR. Frontiers in Pediatrics, 2020, 8, 47.	1.9	1
52	Fetal Cardiac Intervention for Pulmonary Atresia with Intact Ventricular Septum: International Fetal Cardiac Intervention Registry. Fetal Diagnosis and Therapy, 2020, 47, 731-739.	1.4	13
53	Announcement of an updated Belgian consensus on the assessment and management of obesity. Acta Clinica Belgica, 2020, 75, 375-377.	1.2	0
54	Outcome of monochorionic twin pregnancy with selective fetal growth restriction at 16, 20 or 30 weeks according to new Delphi consensus definition. Ultrasound in Obstetrics and Gynecology, 2020, 56, 821-830.	1.7	31

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55	Screening for COVIDâ€19 at childbirth: is it effective?. Ultrasound in Obstetrics and Gynecology, 2020, 56, 113-114.	1.7	13
56	ENDOCRINOLOGY IN THE TIME OF COVID-19: Diagnosis and management of gestational diabetes mellitus. European Journal of Endocrinology, 2020, 183, G49-G56.	3.7	39
57	Development and Field Evaluation of the INTER-ACT App, a Pregnancy and Interpregnancy Coaching App to Reduce Maternal Overweight and Obesity: Mixed Methods Design. JMIR Formative Research, 2020, 4, e16090.	1.4	21
58	Lifestyle: Weight. , 2020, , 103-128.		0
59	Pregnancy after bariatric surgery and adverse perinatal outcomes: A systematic review and meta-analysis. PLoS Medicine, 2019, 16, e1002866.	8.4	114
60	Pregnancy after bariatric surgery: Consensus recommendations for periconception, antenatal and postnatal care. Obesity Reviews, 2019, 20, 1507-1522.	6.5	113
61	Characteristics and pregnancy outcomes across gestational diabetes mellitus subtypes based on insulin resistance. Diabetologia, 2019, 62, 2118-2128.	6.3	87
62	The Influence of the Duration of Breastfeeding on the Infant's Metabolic Epigenome. Nutrients, 2019, 11, 1408.	4.1	29
63	Congenital Diaphragmatic Hernia: Pathophysiology and Antenatal Assessment. , 2019, , 494-502.		0
64	Sex differences in fetal growth and immediate birth outcomes in a low-risk Caucasian population. Biology of Sex Differences, 2019, 10, 48.	4.1	38
65	Anesthesia for non-obstetric surgery during pregnancy in a tertiary referral center: a 16-year retrospective, matched case-control, cohort study. International Journal of Obstetric Anesthesia, 2019, 39, 74-81.	0.4	38
66	Nutritional Lifestyle Intervention in Obese Pregnant Women, Including Lower Carbohydrate Intake, Is Associated With Increased Maternal Free Fatty Acids, 3-Î <sup>2</sup> -Hydroxybutyrate, and Fasting Glucose Concentrations: A Secondary Factorial Analysis of the European Multicenter, Randomized Controlled DALI Lifestyle Intervention Trial. Diabetes Care, 2019, 42, 1380-1389.	8.6	21
67	A comparison of exclusive breastfeeding in Belgian maternity facilities with and without Babyâ€friendly Hospital status. Maternal and Child Nutrition, 2019, 15, e12845.	3.0	7
68	Body weight, body composition and energy balance related behaviour during the transition to parenthood: study protocol of a multi-centre observational follow-up study (TRANSPARENTS). BMC Public Health, 2019, 19, 516.	2.9	10
69	Prediction of Glucose Intolerance in Early Postpartum in Women with Gestational Diabetes Mellitus Based on the 2013 WHO Criteria. Journal of Clinical Medicine, 2019, 8, 383.	2.4	20
70	A reduction in sedentary behaviour in obese women during pregnancy reduces neonatal adiposity: the DALI randomised controlled trial. Diabetologia, 2019, 62, 915-925.	6.3	50
71	Placental vascular recruitment after single intrauterine demise: A newly diagnosed phenomenon unique to monochorionic pregnancies. Prenatal Diagnosis, 2019, 39, 409-412.	2.3	3
72	Effect of bariatric surgery before pregnancy on the vascular function in the offspring: protocol of a cross-sectional follow-up study. BMJ Paediatrics Open, 2019, 3, e000405.	1.4	11

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73	Mediators of Lifestyle Behaviour Changes in Obese Pregnant Women. Secondary Analyses from the DALI Lifestyle Randomised Controlled Trial. Nutrients, 2019, 11, 311.	4.1	6
74	Impact of maternal education on response to lifestyle interventions to reduce gestational weight gain: individual participant data meta-analysis. BMJ Open, 2019, 9, e025620.	1.9	9
75	The Effects of Lifestyle and/or Vitamin D Supplementation Interventions on Pregnancy Outcomes: What Have We Learned from the DALI Studies?. Current Diabetes Reports, 2019, 19, 162.	4.2	8
76	In Utero Surgery for Spina Bifida Aperta. , 2019, , 401-411.		0
77	Risk factor screening for gestational diabetes mellitus based on the 2013 WHO criteria. European Journal of Endocrinology, 2019, 180, 353-363.	3.7	39
78	Laser for twin-to-twin transfusion syndrome: a guide for endoscopic surgeons. Facts, Views & Vision in ObGyn, 2019, 11, 197-205.	1.1	2
79	Subsequent fertility, pregnancy, and gynecologic outcomesÂafter fetoscopic laser therapy for twin-twin transfusion syndrome compared with normal monochorionic twin gestations. American Journal of Obstetrics and Gynecology, 2018, 218, 447.e1-447.e7.	1.3	10
80	Current controversies in prenatal diagnosis 1: All prenatally detected lower urinary tract obstructions should be shunted. Prenatal Diagnosis, 2018, 38, 155-159.	2.3	1
81	Cost-effectiveness of healthy eating and/or physical activity promotion in pregnant women at increased risk of gestational diabetes mellitus: economic evaluation alongside the DALI study, a European multicenter randomized controlled trial. International Journal of Behavioral Nutrition and Physical Activity. 2018. 15. 23.	4.6	34
82	Does site of cord insertion increase risk of adverse outcome, twinâ€toâ€twin transfusion syndrome and discordant growth in monochorionic twin pregnancy?. Ultrasound in Obstetrics and Gynecology, 2018, 52, 385-389.	1.7	34
83	Depression and Anxiety: Lack of Associations with an Inadequate Diet in a Sample of Pregnant Women with a History of Bariatric Surgery—a Multicenter Prospective Controlled Cohort Study. Obesity Surgery, 2018, 28, 1629-1635.	2.1	14
84	Association between Gestational Weight Gain, Gestational Diabetes Risk, and Obstetric Outcomes: A Randomized Controlled Trial Post Hoc Analysis. Nutrients, 2018, 10, 1568.	4.1	22
85	Screening and Management of Gestational Diabetes Mellitus after Bariatric Surgery. Nutrients, 2018, 10, 1479.	4.1	32
86	A Modified Two-Step Screening Strategy for Gestational Diabetes Mellitus Based on the 2013 WHO Criteria by Combining the Glucose Challenge Test and Clinical Risk Factors. Journal of Clinical Medicine, 2018, 7, 351.	2.4	33
87	Postponing Early intrauterine Transfusion with Intravenous immunoglobulin Treatment; the PETIT study on severe hemolytic disease of the fetus and newborn. American Journal of Obstetrics and Gynecology, 2018, 219, 291.e1-291.e9.	1.3	38
88	Gestational weight gain across continents and ethnicity: systematic review and meta-analysis of maternal and infant outcomes in more than one million women. BMC Medicine, 2018, 16, 153.	5.5	289
89	Functional activity of maternal and cord antibodies elicited by an investigational group B Streptococcus trivalent glycoconjugate vaccine in pregnant women. Journal of Infection, 2018, 76, 449-456.	3.3	22
90	Bariatric Surgery Does Not Appear to Affect Women's Breast-Milk Composition. Journal of Nutrition, 2018, 148, 1096-1102.	2.9	33

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91	In utero programming and early detection of cardiovascular disease in the offspring of mothers with obesity. Atherosclerosis, 2018, 275, 182-195.	0.8	28
92	Antenatal Diagnosis: Current Status for Paediatric Surgeons. , 2018, , 63-103.		1
93	Contraception, Menstruation, and Sexuality after Bariatric Surgery: a Prospective Cohort Study. Obesity Surgery, 2018, 28, 1385-1393.	2.1	15
94	The Sensitivity and Specificity of the Glucose Challenge Test in a Universal Two-Step Screening Strategy for Gestational Diabetes Mellitus Using the 2013 World Health Organization Criteria. Diabetes Care, 2018, 41, e111-e112.	8.6	65
95	Risk factors for hyperglycemia in pregnancy in the DALI study differ by period of pregnancy and OGTT time point. European Journal of Endocrinology, 2018, 179, 39-49.	3.7	20
96	Re: Vitamin D and gestational diabetes mellitus: a systematic review based on data free of Hawthorne effect. BJOG: an International Journal of Obstetrics and Gynaecology, 2018, 125, 1338-1339.	2.3	5
97	Effect of physical activity and/or healthy eating on GDM risk: The DALI Lifestyle Study. Journal of Clinical Endocrinology and Metabolism, 2017, 102, jc.2016-3455.	3.6	140
98	Maternal intake of methyl-group donors affects DNA methylation of metabolic genes in infants. Clinical Epigenetics, 2017, 9, 16.	4.1	129
99	The effects of dietary and lifestyle interventions among pregnant women who are overweight or obese on longer-term maternal and early childhood outcomes: protocol for an individual participant data (IPD) meta-analysis. Systematic Reviews, 2017, 6, 51.	5.3	14
100	Balloon removal after fetoscopic endoluminal tracheal occlusion for congenital diaphragmatic hernia. American Journal of Obstetrics and Gynecology, 2017, 217, 78.e1-78.e11.	1.3	53
101	Clinically relevant discordances identified after tertiary reassessment of fetuses with isolated congenital diaphragmatic hernia. Prenatal Diagnosis, 2017, 37, 883-888.	2.3	13
102	Variations in reporting of outcomes in randomized trials on diet and physical activity in pregnancy: A systematic review. Journal of Obstetrics and Gynaecology Research, 2017, 43, 1101-1110.	1.3	12
103	Association of Gestational Weight Gain With Maternal and Infant Outcomes. JAMA - Journal of the American Medical Association, 2017, 317, 2207.	7.4	1,053
104	The effect of paternal methyl-group donor intake on offspring DNA methylation and birth weight. Journal of Developmental Origins of Health and Disease, 2017, 8, 311-321.	1.4	21
105	Pericardio-Amniotic Shunting for Incomplete Pentalogy of Cantrell. Fetal Diagnosis and Therapy, 2017, 41, 152-156.	1.4	4
106	Epidemiology of gestational diabetes mellitus according to IADPSG/WHO 2013 criteria among obese pregnant women in Europe. Diabetologia, 2017, 60, 1913-1921.	6.3	117
107	INTER-ACT: prevention of pregnancy complications through an e-health driven interpregnancy lifestyle intervention – study protocol of a multicentre randomised controlled trial. BMC Pregnancy and Childbirth, 2017, 17, 154.	2.4	36
108	Dietary and supplemental maternal methyl-group donor intake and cord blood DNA methylation. Epigenetics, 2017, 12, 1-10.	2.7	112

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109	Postpartum weight trajectories in overweight and lean women. Midwifery, 2017, 49, 134-141.	2.3	23
110	Implementing a Reminder System in the Northern Part of Belgium to Stimulate Postpartum Screening for Glucose Intolerance in Women with Gestational Diabetes: The "Sweet Pregnancy―Project. International Journal of Endocrinology, 2017, 2017, 1-9.	1.5	22
111	Is a motivational interviewing based lifestyle intervention for obese pregnant women across Europe implemented as planned? Process evaluation of the DALI study. BMC Pregnancy and Childbirth, 2017, 17, 293.	2.4	6
112	Correlates of poor mental health in early pregnancy in obese European women. BMC Pregnancy and Childbirth, 2017, 17, 404.	2.4	11
113	Effects of antenatal diet and physical activity on maternal and fetal outcomes: individual patient data meta-analysis and health economic evaluation. Health Technology Assessment, 2017, 21, 1-158.	2.8	214
114	Pregnancy and Infants' Outcome: Nutritional and Metabolic Implications. Critical Reviews in Food Science and Nutrition, 2016, 56, 82-91.	10.3	66
115	Beliefs, Barriers, and Preferences of European Overweight Women to Adopt a Healthier Lifestyle in Pregnancy to Minimize Risk of Developing Gestational Diabetes Mellitus: An Explorative Study. Journal of Pregnancy, 2016, 2016, 1-11.	2.4	31
116	Maternal Methyl-Group Donor Intake and Global DNA (Hydroxy)Methylation before and during Pregnancy. Nutrients, 2016, 8, 474.	4.1	46
117	Glucose Intolerance after a Recent History of Gestational Diabetes Based on the 2013 WHO Criteria. PLoS ONE, 2016, 11, e0157272.	2.5	33
118	Internal Herniation in Pregnancy After Gastric Bypass. Obstetrics and Gynecology, 2016, 127, 1013-1020.	2.4	52
119	Does oral carbohydrate supplementation improve labour outcome? A systematic review and individual patient data metaâ€analysis. BJOG: an International Journal of Obstetrics and Gynaecology, 2016, 123, 510-517.	2.3	18
120	Development of composite outcomes for individual patient data ( <scp>IPD</scp> ) metaâ€analysis on the effects of diet and lifestyle in pregnancy: a Delphi survey. BJOG: an International Journal of Obstetrics and Gynaecology, 2016, 123, 190-198.	2.3	31
121	IADPSG and WHO 2013 Gestational Diabetes Mellitus Criteria Identify Obese Women With Marked Insulin Resistance in Early Pregnancy. Diabetes Care, 2016, 39, e90-e92.	8.6	79
122	Congenital cytomegalovirus infection: contribution and best timing of prenatal MR imaging. European Radiology, 2016, 26, 3760-3769.	4.5	67
123	Dietary interventions in overweight and obese pregnant women: a systematic review of the content, delivery, and outcomes of randomized controlled trials. Nutrition Reviews, 2016, 74, 312-328.	5.8	98
124	Screening for gestational diabetes in Europe: where do we stand and how to move forward?. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2016, 201, 192-196.	1.1	21
125	Maternal obesity in Europe: where do we stand and how to move forward?. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2016, 201, 203-208.	1.1	140
126	Survey by the European Board and College of Obstetrics and Gynaecology on screening for gestational diabetes in Europe. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2016, 201, 197-202.	1.1	53

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127	Risk factors for large-for-gestational age infants in pregnant women with type 1 diabetes. BMC Pregnancy and Childbirth, 2016, 16, 162.	2.4	34
128	AURORA: bariatric surgery registration in women of reproductive age - a multicenter prospective cohort study. BMC Pregnancy and Childbirth, 2016, 16, 195.	2.4	18
129	The Impact of Entry Technique and Access Diameter on Prelabour Rupture of Membranes Following Primary Fetoscopic Laser Treatment for Twin-Twin Transfusion Syndrome. Fetal Diagnosis and Therapy, 2016, 40, 100-109.	1.4	39
130	Operator competence in fetoscopic laser surgery for twin–twin transfusion syndrome: validation of a procedureâ€specific evaluation tool. Ultrasound in Obstetrics and Gynecology, 2016, 47, 350-355.	1.7	6
131	Maternal Immunization With an Investigational Trivalent Group B Streptococcal Vaccine. Obstetrics and Gynecology, 2016, 127, 213-221.	2.4	77
132	Thorax, diafragma en nek. , 2016, , 169-180.		0
133	Differences in pregnancy outcomes and characteristics between insulin- and diet-treated women with gestational diabetes. BMC Pregnancy and Childbirth, 2015, 15, 271.	2.4	45
134	Middle cerebral artery peak systolic velocity to predict fetal hemoglobin levels in twin anemia-polycythemia sequence. Ultrasound in Obstetrics and Gynecology, 2015, 46, 432-436.	1.7	39
135	Simulator training in fetoscopic laser surgery for twin-twin transfusion syndrome: a pilot randomized controlled trial. Ultrasound in Obstetrics and Gynecology, 2015, 46, 319-326.	1.7	15
136	A proposal for the use of uniform diagnostic criteria for gestational diabetes in Europe: an opinion paper by the European Board & College of Obstetrics and Gynaecology (EBCOG). Diabetologia, 2015, 58, 1422-1429.	6.3	55
137	Glucose intolerance in early postpartum in women with gestational diabetes: Who is at increased risk?. Primary Care Diabetes, 2015, 9, 244-252.	1.8	24
138	Assessment of Twin Gestation. , 2015, , 182-210.		0
139	Laser Ablation of Posterior Urethral Valves by Fetal Cystoscopy. Fetal Diagnosis and Therapy, 2015, 37, 267-273.	1.4	30
140	Identification of essential steps in laser procedure for twin–twin transfusion syndrome using the Delphi methodology: <scp>SILICONE</scp> study. Ultrasound in Obstetrics and Gynecology, 2015, 45, 439-446.	1.7	19
141	Breast Milk Macronutrient Composition After Bariatric Surgery. Obesity Surgery, 2015, 25, 938-941.	2.1	21
142	Results From a European Multicenter Randomized Trial of Physical Activity and/or Healthy Eating to Reduce the Risk of Gestational Diabetes Mellitus: The DALI Lifestyle Pilot. Diabetes Care, 2015, 38, 1650-1656.	8.6	93
143	International Fetal Cardiac InterventionÂRegistry. Journal of the American College of Cardiology, 2015, 66, 388-399.	2.8	135
144	Maternal Micronutrient Deficiencies and Related Adverse Neonatal Outcomes after Bariatric Surgery: A Systematic Review. Advances in Nutrition, 2015, 6, 420-429.	6.4	111

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145	Population-specific serum creatinine centiles in neonates with posterior urethral valves already predict long-term renal outcome. Journal of Maternal-Fetal and Neonatal Medicine, 2015, 28, 1026-1031.	1.5	14
146	Prediction of Neonatal Respiratory Function and Pulmonary Hypertension in Fetuses with Isolated Congenital Diaphragmatic Hernia in the Fetal Endoscopic Tracleal Occlusion Era: A Single-Center Study. Fetal Diagnosis and Therapy, 2015, 37, 24-32.	1.4	26
147	Weight Loss in Obese Pregnant Women and Risk for Adverse Perinatal Outcomes. Obstetrics and Gynecology, 2015, 125, 566-575.	2.4	64
148	Endothelial Msx1 transduces hemodynamic changes into an arteriogenic remodeling response. Journal of Cell Biology, 2015, 210, 1239-1256.	5.2	17
149	Physical activity, depressed mood and pregnancy worries in European obese pregnant women: results from the DALI study. BMC Pregnancy and Childbirth, 2015, 15, 158.	2.4	36
150	Influenza and pertussis vaccination coverage in pregnant women. Vaccine, 2015, 33, 2125-2131.	3.8	100
151	302: Pregnancy outcomes after fetal cardiac intervention: a report from the international fetal cardiac intervention registry, a worldwide collaborative. American Journal of Obstetrics and Gynecology, 2015, 212, S162-S163.	1.3	0
152	659: Can problems with airway reestablishment after fetoscopic tracheal occlusion be predicted?. American Journal of Obstetrics and Gynecology, 2015, 212, S324-S325.	1.3	0
153	218: Standardized fetal growth curves according to world health organization recommendations (GAMLSS analysis) in a low-risk caucasian population. American Journal of Obstetrics and Gynecology, 2015, 212, S122-S123.	1.3	0
154	476: Breast milk macronutrient composition after bariatric surgery. American Journal of Obstetrics and Gynecology, 2015, 212, S242.	1.3	0
155	Screening and management of gestational diabetes. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2015, 29, 339-349.	2.8	37
156	Prenatal Diagnosis and Patient Preferences in Patients with Neural Tube Defects around the Advent of Fetal Surgery in Belgium and Holland. Fetal Diagnosis and Therapy, 2015, 37, 226-234.	1.4	30
157	Intrauterine transfusion for fetal anemia due to red blood cell alloimmunization: 14 years experience in Leuven. Facts, Views & Vision in ObGyn, 2015, 7, 129-36.	1.1	11
158	Partial monochorionic and monoamniotic twin pregnancies: a report of two cases. Ultrasound in Obstetrics and Gynecology, 2014, 44, 722-724.	1.7	19
159	Glucose Intolerance after a Recent History of Gestational Diabetes. International Journal of Endocrinology, 2014, 2014, 1-9.	1.5	13
160	Use of a pocket-sized ultrasound machine (PUM) for routine examinations in the third trimester of pregnancy. Ultrasound in Obstetrics and Gynecology, 2014, 44, 64-68.	1.7	12
161	Fetal surgery in complicated monoamniotic pregnancies: case series and systematic review of the literature. Prenatal Diagnosis, 2014, 34, 586-591.	2.3	25
162	Fetoscopic Laser Coagulation of the Vascular Equator Versus Selective Coagulation for Twin-to-Twin Transfusion Syndrome. Obstetrical and Gynecological Survey, 2014, 69, 569-571.	0.4	0

#	Article	IF	CITATIONS
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