Maternal Obesity and Occurrence of Fetal Macrosomia: Meta-Analysis

BioMed Research International 2014, 1-22

DOI: 10.1155/2014/640291

Citation Report

#	Article	IF	CITATIONS
1	Lifestyle intervention to prevent excessive maternal weight gain: mother and infant follow-up at 12Âmonths postpartum. BMC Pregnancy and Childbirth, 2015, 15, 265.	0.9	28
2	The effects of culture on guideline discordant gestational weight gain: a systematic review protocol. Systematic Reviews, 2015, 4, 145.	2.5	3
3	Developmental programming by maternal obesity in 2015: Outcomes, mechanisms, and potential interventions. Hormones and Behavior, 2015, 76, 143-152.	1.0	48
4	Maternal obesity during pregnancy and cardiovascular development and disease in the offspring. European Journal of Epidemiology, 2015, 30, 1141-1152.	2.5	210
5	From fatalism to mitigation: A conceptual framework for mitigating fetal programming of chronic disease by maternal obesity. Preventive Medicine, 2015, 81, 451-459.	1.6	10
6	Independent and Combined Effects of Maternal Prepregnancy Body Mass Index and Gestational Weight Gain on Offspring Growth at 0–3 Years of Age. BioMed Research International, 2016, 2016, 1-10.	0.9	12
7	Vitamin B12 Status among Pregnant Women in the UK and Its Association with Obesity and Gestational Diabetes. Nutrients, 2016, 8, 768.	1.7	63
8	Maternal obesity and prenatal programming. Molecular and Cellular Endocrinology, 2016, 435, 2-6.	1.6	59
9	Obesity and overweight: Impact on maternal and milk microbiome and their role for infant health and nutrition. Molecular Nutrition and Food Research, 2016, 60, 1865-1875.	1.5	53
11	Trajectories of objectively-measured physical activity and sedentary time over the course of pregnancy in women self-identified as inactive. Preventive Medicine Reports, 2016, 3, 353-360.	0.8	58
12	Diet-induced obesity impairs endometrial stromal cell decidualization: a potential role for impaired autophagy. Human Reproduction, 2016, 31, 1315-1326.	0.4	113
13	Prevalence of vitamin B-12 insufficiency during pregnancy and its effect on offspring birth weight: a systematic review and meta-analysis. American Journal of Clinical Nutrition, 2016, 103, 1232-1251.	2.2	86
14	The "Toxic―Effects of a Perinatal Obesogenic Environment: Maternal Obesity and Impacts on Future Generations. Molecular and Integrative Toxicology, 2016, , 245-267.	0.5	0
15	Diversity and divergence: the dynamic burden of poor maternal health. Lancet, The, 2016, 388, 2164-2175.	6.3	207
16	Childhood Health Consequences of Maternal Obesity during Pregnancy: A Narrative Review. Annals of Nutrition and Metabolism, 2016, 69, 171-180.	1.0	45
17	Expression of epigenetic machinery genes is sensitive to maternal obesity and weight loss in relation to fetal growth in mice. Clinical Epigenetics, 2016, 8, 22.	1.8	60
18	Programmed hyperphagia in offspring of obese dams: Altered expression of hypothalamic nutrient sensors, neurogenic factors and epigenetic modulators. Appetite, 2016, 99, 193-199.	1.8	42
19	Pre-pregnancy maternal obesity in Greece: A case–control analysis. Early Human Development, 2016, 93, 57-61.	0.8	10

#	ARTICLE	IF	CITATIONS
20	Pre-pregnancy body mass index (BMI) and macrosomia in a Canadian birth cohort. Journal of Maternal-Fetal and Neonatal Medicine, 2017, 30, 109-116.	0.7	27
21	The effect of maternal habitus on macronutrient content of human milk colostrum. Journal of Perinatology, 2017, 37, 818-821.	0.9	22
22	Pregnancy after Bariatric Surgery: Balancing Risks and Benefits. Canadian Journal of Diabetes, 2017, 41, 432-438.	0.4	46
23	Intervention strategies for cesarean section–induced alterations in the microbiota-gut-brain axis. Nutrition Reviews, 2017, 75, 225-240.	2.6	73
24	Animal models of maternal high fat diet exposure and effects on metabolism in offspring: a metaâ€regression analysis. Obesity Reviews, 2017, 18, 673-686.	3.1	91
25	The New "Obstetrical Dilemma― Stunting, Obesity and the Risk of Obstructed Labour. Anatomical Record, 2017, 300, 716-731.	0.8	74
26	Maternal and neonatal demographics of macrosomic infants admitted to the neonatal intensive care unit. Journal of Perinatology, 2017, 37, 1292-1296.	0.9	10
27	Predicting the Risk of Macrosomia at Mid-Pregnancy Among Non-Diabetics: AÂRetrospective Cohort Study. Journal of Obstetrics and Gynaecology Canada, 2017, 39, 1129-1136.	0.3	3
28	La prevalencia de bajo peso al nacer y macrosomÃa en una clÃnica privada del norte de México. Endocrinologia, Diabetes Y NutriciÓn, 2017, 64, 456-457.	0.1	3
29	Choline prevents fetal overgrowth and normalizes placental fatty acid and glucose metabolism in a mouse model of maternal obesity. Journal of Nutritional Biochemistry, 2017, 49, 80-88.	1.9	43
30	Who delivers where? The effect of obstetric risk on facility delivery in East Africa. Tropical Medicine and International Health, 2017, 22, 1081-1098.	1.0	11
31	Obstetric characteristics of two Mayan populations in the highlands of Guatemala. Ethnicity and Health, 2017, 22, 541-550.	1.5	1
33	Effect of maternal obesity on birthweight and neonatal fat mass: A prospective clinical trial. PLoS ONE, 2017, 12, e0181307.	1.1	34
34	Optimal Gestational Weight Gain for Women with Gestational Diabetes and Morbid Obesity. Maternal and Child Health Journal, 2018, 22, 1297-1305.	0.7	10
35	Level of maternal triglycerides is a predictor of fetal macrosomia in non-obese pregnant women with gestational diabetes mellitus. Pediatrics and Neonatology, 2018, 59, 567-572.	0.3	16
36	Influence of maternal obesity on fetal growth at different periods of pregnancies with normal glucose tolerance. Journal of Obstetrics and Gynaecology Research, 2018, 44, 691-696.	0.6	16
37	Review shows that maternal obesity induces serious adverse neonatal effects and is associated with childhood obesity in their offspring. Acta Paediatrica, International Journal of Paediatrics, 2018, 107, 1156-1165.	0.7	41
38	Epidemic of large babies highlighted by use of <scp>INTERGROWTH</scp> 21st international standard. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2018, 58, 506-513.	0.4	7

#	Article	IF	CITATIONS
39	Maternal glycoregulation in pregnancies complicated by diabetes mellitus in the prediction of fetal echography findings and perinatal outcomes. Journal of Obstetrics and Gynaecology Research, 2018, 44, 432-439.	0.6	7
40	Body Mass Index Changes during Pregnancy and Perinatal Outcomes - A Cross-Sectional Study. Revista Brasileira De Ginecologia E Obstetricia, 2018, 40, 011-019.	0.3	12
41	Proinflammatory Diets during Pregnancy and Neonatal Adiposity in the Healthy Start Study. Journal of Pediatrics, 2018, 195, 121-127.e2.	0.9	36
42	Gestational weight gain in obese pregnancy: impact on maternal and foetal metabolic parameters and birthweight. Journal of Obstetrics and Gynaecology, 2018, 38, 60-65.	0.4	19
43	Recién nacido de madre diabética. EMC Pediatria, 2018, 53, 1-13.	0.0	0
44	Exploring the Perceived Barriers to Following a Mediterranean Style Diet in Childbearing Age: A Qualitative Study. Nutrients, 2018, 10, 1694.	1.7	21
45	Excessive Gestational Weight Gain. Journal of Midwifery and Women's Health, 2019, 64, 46-54.	0.7	86
46	Diet and Lifestyle Before and During Pregnancy – Practical Recommendations of the Germany-wide Healthy Start – Young Family Network. Geburtshilfe Und Frauenheilkunde, 2018, 78, 1262-1282.	0.8	79
47	The mediating effects of gestational diabetes on fetal growth and adiposity in women who are overweight and obese: secondary analysis of the <scp>LIMIT</scp> randomised trial. BJOG: an International Journal of Obstetrics and Gynaecology, 2018, 125, 1558-1566.	1.1	16
48	Disparities in Adverse Perinatal Outcomes Among Pacific Islanders in the Commonwealth of the Northern Mariana Islands. Preventing Chronic Disease, 2018, 15, E29.	1.7	4
49	Is birth weight the major confounding factor in the study of gestational weight gain?: an observational cohort study. BMC Pregnancy and Childbirth, 2018, 18, 218.	0.9	3
50	The Emerging Role of Biomarkers in the Diagnosis of Gestational Diabetes Mellitus. Journal of Clinical Medicine, 2018, 7, 120.	1.0	47
51	Exercise training during pregnancy reduces circulating insulin levels in overweight/obese women postpartum: secondary analysis of a randomised controlled trial (the ETIP trial). BMC Pregnancy and Childbirth, 2018, 18, 18.	0.9	20
52	The role of obesity and adipose tissue dysfunction in gestational diabetes mellitus. Journal of Endocrinology, 2018, 238, R63-R77.	1.2	41
53	Inflammatory Determinants of Pregravid Obesity in Placenta and Peripheral Blood. Frontiers in Physiology, 2018, 9, 1089.	1.3	68
54	Population attributable fractions of perinatal outcomes for nulliparous women associated with overweight and obesity, 1990–2014. Medical Journal of Australia, 2018, 208, 119-125.	0.8	42
55	From Pregnancy to Childhood and Adulthood: The Trajectory of Hypertension. Updates in Hypertension and Cardiovascular Protection, 2019, , $1-16$.	0.1	0
56	Which modifiable prenatal factors mediate the relation between socioâ€economic position and a child's weight and length at birth?. Maternal and Child Nutrition, 2019, 15, e12878.	1.4	10

#	Article	IF	CITATIONS
58	Screening circulating proteins to identify biomarkers of fetal macrosomia. BMC Research Notes, 2019, 12, 587.	0.6	0
59	Pregnancy phthalate metabolite concentrations and infant birth weight by gradations of maternal glucose tolerance. International Journal of Hygiene and Environmental Health, 2019, 222, 395-401.	2.1	18
60	Effect of maternal obesity on pregnancy outcomes in women delivering singleton babies: a historical cohort study. Journal of Perinatal Medicine, 2019, 47, 625-630.	0.6	47
61	An evaluation of whether a gestational weight gain of 5 to 9 kg for obese women optimizes maternal and neonatal health risks. BMC Pregnancy and Childbirth, 2019, 19, 126.	0.9	15
62	Effects of pre-pregnancy body mass index on pregnancy and perinatal outcomes in women with PCOS undergoing frozen embryo transfer. BMC Pregnancy and Childbirth, 2019, 19, 487.	0.9	21
63	Maternal Area of Residence, Socioeconomic Status, and Risk of Adverse Maternal and Birth Outcomes in Adolescent Mothers. Journal of Obstetrics and Gynaecology Canada, 2019, 41, 1752-1759.	0.3	21
64	Racial and Ethnic Patterning of Low Birth Weight, Normal Birth Weight, and Macrosomia. Preventive Medicine, 2019, 118, 196-204.	1.6	27
65	Associations between maternal dietary patterns and infant birth weight, small and large for gestational age in the Norwegian Mother and Child Cohort Study. European Journal of Clinical Nutrition, 2019, 73, 1270-1282.	1.3	38
66	Care of Women with Obesity in Pregnancy. BJOG: an International Journal of Obstetrics and Gynaecology, 2019, 126, e62-e106.	1,1	148
67	Maternal obesity in pregnancy impacts offspring cardiometabolic health: Systematic review and metaâ€analysis of animal studies. Obesity Reviews, 2019, 20, 675-685.	3.1	43
68	Adverse perinatal outcomes associated with trial of labor after cesarean section at term in pregnancies complicated by maternal obesity. Journal of Maternal-Fetal and Neonatal Medicine, 2019, 32, 1256-1261.	0.7	10
69	Embryonic programming of heart disease in response to obesity during pregnancy. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2020, 1866, 165402.	1.8	6
70	Relation between pregestational obesity and characteristics of the placenta. Journal of Maternal-Fetal and Neonatal Medicine, 2020, 33, 3425-3430.	0.7	11
71	In overweight and obese women, fetal ultrasound biometry accurately predicts newborn measures. Australian and New Zealand Journal of Obstetrics and Gynaecology, 2020, 60, 101-107.	0.4	7
72	Impact of Bariatric Surgery on Female Reproductive Health and Maternal Outcomes. Obesity Surgery, 2020, 30, 383-390.	1.1	13
7 3	Are genes destiny? Exploring the role of intrauterine environment in moderating genetic influences on body mass. American Journal of Human Biology, 2020, 32, e23354.	0.8	4
74	Pregnancy and advanced maternal ageâ€"The associations between regular exercise and maternal and newborn health variables. Acta Obstetricia Et Gynecologica Scandinavica, 2020, 99, 240-248.	1.3	9
75	Neonatal outcomes and its association among gestational diabetes mellitus with and without depression, anxiety and stress symptoms in Malaysia: A cross-sectional study. Midwifery, 2020, 81, 102586.	1.0	36

#	ARTICLE	IF	CITATIONS
76	Thyroid hormone replacement therapy patterns in pregnant women and perinatal outcomes in the offspring. Pharmacoepidemiology and Drug Safety, 2020, 29, 111-121.	0.9	4
77	Maternal lipid profile in early pregnancy is associated with foetal growth and the risk of a child born large-for-gestational age: a population-based prospective cohort study. BMC Medicine, 2020, 18, 276.	2.3	39
78	An obesogenic maternal environment impairs mouse growth patterns, satellite cell activation, and markers of postnatal myogenesis. American Journal of Physiology - Endocrinology and Metabolism, 2020, 319, E1008-E1018.	1.8	5
79	Effect of the Interaction Between Pre-pregnancy Body Mass Index and Fresh/Frozen Embryo Transfer on Perinatal Outcomes of Assisted Reproductive Technology-Conceived Singletons: A Retrospective Cohort Study. Frontiers in Endocrinology, 2020, 11, 560103.	1.5	11
80	The Effect of Motivational Interviewing on Women with Overweight and Obesity Before Conception. Journal of Nutrition Education and Behavior, 2020, 52, 859-866.	0.3	8
81	Association of maternal central adiposity measured by ultrasound in early mid pregnancy with infant birth size. Scientific Reports, 2020, 10, 19702.	1.6	6
82	Incidence and Determinants of Caesarean Section in Shiraz, Iran. International Journal of Environmental Research and Public Health, 2020, 17, 5632.	1.2	4
83	Excessive Maternal Weight and Diabetes Are Risk Factors for Macrosomia: A Cross-Sectional Study of 42,663 Pregnancies in Uruguay. Frontiers in Endocrinology, 2020, 11, 588443.	1.5	14
84	Associations of Pregnancy After Bariatric Surgery with Longâ€Term Weight Trajectories and Birth Weight: LABSâ€⊋ Study. Obesity, 2020, 28, 2209-2215.	1.5	4
85	Differential Effects of Post-Weaning Diet and Maternal Obesity on Mouse Liver and Brain Metabolomes. Nutrients, 2020, 12, 1572.	1.7	8
86	The Human Breast Milk Metabolome in Overweight and Obese Mothers. Frontiers in Immunology, 2020, 11, 1533.	2.2	26
87	Elevated body mass index during pregnancy and gestational weight gain in HIVâ€infected and HIVâ€uninfected women in Cape Town, South Africa: association with adverse birth outcomes. Tropical Medicine and International Health, 2020, 25, 702-713.	1.0	13
88	Life Course Trajectories of Maternal Cardiovascular Risk Factors according to Offspring Birthweight: The HUNT Study. Scientific Reports, 2020, 10, 10436.	1.6	11
89	Glucose, Insulin, and Lipids in Cord Blood of Neonates and Their Association with Birthweight: Differential Metabolic Risk of Large for Gestational Age and Small for Gestational Age Babies. Journal of Pediatrics, 2020, 220, 64-72.e2.	0.9	14
90	Phenotypes of fetal macrosomia and risk of stillbirth among term deliveries over the previous four decades. Birth, 2020, 47, 202-210.	1.1	19
91	Maternal and birth cohort studies in the Gulf Cooperation Council countries: a systematic review and meta-analysis. Systematic Reviews, 2020, 9, 14.	2.5	9
92	Maternal psychological distress and child weight at 24 months: investigating indirect effects through breastfeeding in the All Our Families cohort. Canadian Journal of Public Health, 2020, 111, 543-554.	1.1	6
93	The joint effects of obesity and pregestational diabetes on the risk of stillbirth. Journal of Maternal-Fetal and Neonatal Medicine, 2021, 34, 332-338.	0.7	10

#	ARTICLE	IF	CITATIONS
94	Association of Maternal-Neonatal Steroids With Early Pregnancy Endocrine Disrupting Chemicals and Pregnancy Outcomes. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 665-687.	1.8	20
95	Dietary intake of carbohydrates in pregnant women with type 1 diabetes—A narrative review. Food Science and Nutrition, 2021, 9, 17-24.	1.5	5
96	Risk factors and time trends for isolated craniosynostosis. Birth Defects Research, 2021, 113, 43-54.	0.8	7
97	Intake of milk and dairy products significantly contributes to maternal adequate weight gain in pregnant women after 28 weeks gestation. Japanese Journal of Health and Human Ecology, 2021, 87, 15-26.	0.0	0
98	Fetal Growth Abnormalities: Intrauterine Growth Restriction and Macrosomia., 2021,, 103-115.		0
99	Perinatal nutrition and metabolic disease. , 2021, , 205-229.		0
100	Prevalence and risk factors for low back pain during pregnancy among women in Abakaliki Nigerian. Pan African Medical Journal, 2021, 39, 70.	0.3	3
101	Evaluation of maternal and perinatal outcomes in pregnancy with high BMI. Irish Journal of Medical Science, 2021, 190, 1439-1444.	0.8	4
102	Association between pre-pregnancy BMI and neonatal weight outcomes in twin pregnancies resulting from assisted reproductive technology: a 10-year cohort study. European Journal of Clinical Nutrition, 2021, 75, 1465-1474.	1.3	1
103	INTERDISCIPLINARY CLINICAL PRACTICE GUIDELINES "MANAGEMENT OF OBESITY AND ITS COMORBIDITIES". Obesity and Metabolism, 2021, 18, 5-99.	0.4	49
104	Continuous glucose monitoring in obese pregnant women with no hyperglycemia on glucose tolerance test. PLoS ONE, 2021, 16, e0253047.	1.1	2
105	Macrosomia and large for gestational age in Asia: One size does not fit all. Journal of Obstetrics and Gynaecology Research, 2021, 47, 1929-1945.	0.6	25
106	Placental Glucose Transporters and Response to Bisphenol A in Pregnancies from of Normal and Overweight Mothers. International Journal of Molecular Sciences, 2021, 22, 6625.	1.8	6
107	The Cumulative Risk of Prenatal Exposures to Chemical and Non-Chemical Stressors on Birth Outcomes in Suriname. International Journal of Environmental Research and Public Health, 2021, 18, 7683.	1.2	4
108	Understanding the Long-Lasting Effects of Fetal Nutrient Restriction versus Exposure to an Obesogenic Diet on Islet-Cell Mass and Function. Metabolites, 2021, 11, 514.	1.3	4
109	Macrosomia and fetal growth restriction: evidence for similar extrauterine metabolic risks but with differences in pathophysiology. Journal of Maternal-Fetal and Neonatal Medicine, 2024, 35, 8450-8455.	0.7	1
110	Gestational body weight gain and risk of low birth weight or macrosomia in women of Japan: a nationwide cohort study. International Journal of Obesity, 2021, 45, 2666-2674.	1.6	15
111	Maternal Obesity During Pregnancy and Cardiometabolic Development in the Offspring. , 2016, , 11-32.		1

#	Article	IF	CITATIONS
112	Fetal Programming of Adult Disease in a Translational Point of View. , 2019, , 19-34.		1
114	Associations between human milk oligosaccharides and growth in infancy and early childhood. American Journal of Clinical Nutrition, 2020, 111, 769-778.	2.2	82
115	Anthropometric assessment of children's nutritional status: a new approach based on an adaptation of Waterlow's classification. BMC Pediatrics, 2020, 20, 65.	0.7	26
116	Effect of supervised exercise training during pregnancy on neonatal and maternal outcomes among overweight and obese women. Secondary analyses of the ETIP trial: A randomised controlled trial. PLoS ONE, 2017, 12, e0173937.	1.1	27
117	Weight change across the start of three consecutive pregnancies and the risk of maternal morbidity and SGA birth at the second and third pregnancy. PLoS ONE, 2017, 12, e0179589.	1.1	18
118	Fetal overgrowth in women with type 1 and type 2 diabetes mellitus. PLoS ONE, 2017, 12, e0187917.	1.1	40
119	Adherence to Mediterranean diet is not associated with birthweight $\hat{a} \in \text{``Results form a sample of }$ Canarian pregnant women. Nutricion Hospitalaria, 2019, 37, 86-92.	0.2	4
120	Epigenetic Programming of Adipose Tissue in the Progeny of Obese Dams. Current Genomics, 2019, 20, 428-437.	0.7	5
121	Impact of Perinatal Different Intrauterine Environments on Child Growth and Development: Planning and Baseline Data for a Cohort Study. JMIR Research Protocols, 2019, 8, e12970.	0.5	9
122	Impact of Maternal Obesity on the Metabolism and Bioavailability of Polyunsaturated Fatty Acids during Pregnancy and Breastfeeding. Nutrients, 2021, 13, 19.	1.7	34
123	Addressing cultural, racial and ethnic discrepancies in guideline discordant gestational weight gain: a systematic review and meta-analysis. PeerJ, 2018, 6, e5407.	0.9	18
124	The associations between maternal BMI and gestational weight gain and health outcomes in offspring at age 1 and 7Âyears. Scientific Reports, 2021, 11, 20865.	1.6	8
125	Obesity in pregnant women: a 20-year analysis of the German experience. European Journal of Clinical Nutrition, 2021, 75, 1757-1763.	1.3	11
126	Possibilities of diagnosis fetal macrosomia at present stage. Journal of Obstetrics and Women's Diseases, 2016, 65, 75-81.	0.0	0
127	Outcomes of pregnancy and delivery large fetus. Journal of Obstetrics and Women's Diseases, 2016, 65, 36-44.	0.0	0
128	OBESE PRIMIGRAVID WOMEN; FREQUENCY OF MACROSOMIA. The Professional Medical Journal, 2017, 24, 1147-1151.	0.0	0
130	MACROSOMIA DUE TO MATERNAL OBESITY: A CASE REPORT. Indian Journal of Child Health, 2017, 04, 635-636.	0.2	0
131	Macrosomic Newborn Anthropometric Parameters and the Mode of Delivery. Gynecology & Obstetrics (Sunnyvale, Calif), 2018, 8, .	0.1	2

#	Article	IF	CITATIONS
133	Effect of weight gain during pregnancy on anthropometric measures of the newborn and gestational and neonatal complications: retrospective study on 1,000 Lebanese Women admitted at HÃ tel-Dieu de France University hospital. Obstetrics & Gynecology International Journal, 2019, 10, .	0.0	1
134	Türk Gebelerdeki Her Trimestere Özel Vitamin B12, Folat ve Homosistein Durumu. Bozok Tıp Dergisi, 0, , .	0.0	0
135	EFFECTS OF LIFESTYLE MODIFICATION ON FETOMATERNAL OUTCOME IN ANTENATAL WOMEN WITH INCREASED BMI. Journal of Evidence Based Medicine and Healthcare, 2019, 6, 2013-2017.	0.0	0
136	Incidence, risk factors, and feto-maternal outcomes of inappropriate birth weight for gestational age among singleton live births in Qatar: A population-based study. PLoS ONE, 2021, 16, e0258967.	1.1	8
137	Third trimester cortisol is positively associated with gestational weight gain in pregnant women with class one obesity. International Journal of Obesity, 2021, , .	1.6	0
138	Inflammasomes in the Pathophysiology of Maternal Obesity: Potential Therapeutic Targets to Reduce Long-Term Adverse Health Outcomes in the Mother and Offspring. Current Vascular Pharmacology, 2020, 19, 165-175.	0.8	3
139	Obésité et perte de poids maternelle chez la sourisÂ: effets métaboliques olfactifs et epigénétiques su la descendance mâle et femelle. Bulletin De L'Academie Nationale De Medecine, 2020, 204, 1077-1087.	r _{0.0}	0
140	Consequences of Maternal Obesity on Neonatal Outcomes and Cardio-Metabolic Health in Infancy. , 2020, , 217-239.		O
141	Intrapartum care for obese and morbidly obese women. , 2020, , 207-218.		1
142	Maternal Obesity: Impacts on the Cardiovascular Health of Mother and Offspring. , 2020, , 55-75.		O
143	Obesità in gravidanza: fattore di rischio per esiti perinatali sfavorevoli?. Gazzetta Medica Italiana Archivio Per Le Scienze Mediche, 2020, 179, .	0.0	0
144	Genetic polymorphisms in neuroendocrine disorder-related candidate genes associated with pre-pregnancy obesity in gestational diabetes mellitus patients by using a stratification approach. Annals of Translational Medicine, 2020, 8, 1060.	0.7	0
145	Maternal Obesity and Its Associated Factors and Outcomes in Klang Valley, Malaysia: Finding from National Obstetric Registry. Malaysian Family Physician, 2021, 16, 56-67.	0.2	6
146	Understanding Determinants of Pregnant Women's Knowledge of Lifestyle-Related Risk Factors: A Cross-Sectional Study. International Journal of Environmental Research and Public Health, 2022, 19, 658.	1.2	4
147	Genetic polymorphisms in neuroendocrine disorder-related candidate genes associated with pre-pregnancy obesity in gestational diabetes mellitus patients by using a stratification approach. Annals of Translational Medicine, 2020, 8, 1060-1060.	0.7	1
148	Maternal High-Fat Diet During Pre-Conception and Gestation Predisposes Adult Female Offspring to Metabolic Dysfunction in Mice. Frontiers in Endocrinology, 2021, 12, 780300.	1.5	6
149	Association between obesity in women with polycystic ovary syndrome and adverse obstetric outcomes. Reproductive BioMedicine Online, 2022, 45, 159-167.	1.1	9
150	Maternal Body Mass Index, Diabetes, and Gestational Weight Gain and Risk for Pediatric Cancer in Offspring: A Systematic Review and Meta-Analysis. JNCI Cancer Spectrum, 2022, 6, .	1.4	12

#	ARTICLE	IF	CITATIONS
151	Association of maternal and umbilical cord blood asprosin with excessive gestational weight gain. Nutrition Bulletin, 2022, 47, 50-56.	0.8	4
152	Placental pathology associated with maternal age and maternal obesity in singleton pregnancy. Journal of Maternal-Fetal and Neonatal Medicine, 2022, , 1-10.	0.7	5
153	Vitamin B12 in Pregnancy and its Relationship with Maternal BMI and Gestational Diabetes Mellitus. Pakistan Journal of Medical Sciences, 2022, 38, .	0.3	0
154	Is birthweight influenced equally by maternal and paternal anthropometry?. Journal of Maternal-Fetal and Neonatal Medicine, 2022, , 1 -8.	0.7	0
155	Impact of the intrauterine environment on future reproductive and metabolic health. The Obstetrician and Gynaecologist, 0 , , .	0.2	2
156	Maternal Nutritional Factors, Fetal Macrosomia and Increased Risk of Childhood Obesity: Effects of Excess Placental Transfer of Maternal Glucose and Fatty Acids. Current Nutrition and Food Science, 2023, 19, 145-157.	0.3	1
157	The Maternal–Fetal Gut Microbiota Axis: Physiological Changes, Dietary Influence, and Modulation Possibilities. Life, 2022, 12, 424.	1.1	27
158	Gestational obesity: An unconventional endocrine disruptor for the fetus. Biochemical Pharmacology, 2022, 198, 114974.	2.0	3
159	Preconception exposures and adverse pregnancy, birth and postpartum outcomes: Umbrella review of systematic reviews. Paediatric and Perinatal Epidemiology, 2022, 36, 288-299.	0.8	18
160	Exerkine apelin reverses obesity-associated placental dysfunction by accelerating mitochondrial biogenesis in mice. American Journal of Physiology - Endocrinology and Metabolism, 2022, 322, E467-E479.	1.8	6
165	Is the risk of cardiovascular disease in women with pre-eclampsia modified by very low or very high offspring birth weight? A nationwide cohort study in Norway. BMJ Open, 2022, 12, e055467.	0.8	0
166	The Impact of Maternal Obesity on NICU and Newborn Nursery Costs. Frontiers in Pediatrics, 2022, 10, .	0.9	4
167	Testing the Institute of Medicine (IOM) recommendations on maternal reproductive health and associated neonatal characteristics in a transitional, Mediterranean population. Annals of Human Biology, 2022, 49, 91-99.	0.4	1
168	Extreme fetal macrosomia at 42 gestational weeks: a case report and literature review. Case Reports in Perinatal Medicine, 2022, 11 , .	0.1	0
169	Gestational weight gain below instead of within the guidelines per class of maternal obesity: a systematic review and meta-analysis of obstetrical and neonatal outcomes. American Journal of Obstetrics & Cynecology MFM, 2022, 4, 100682.	1.3	10
171	Comparative assessment of the health status of large for gestational age newborns. Proceedings of the National Academy of Sciences of Belarus, Medical Series, 2022, 19, 168-177.	0.2	0
172	Infancy Dietary Patterns, Development, and Health: An Extensive Narrative Review. Children, 2022, 9, 1072.	0.6	4
173	Interactive Affection of Pre-Pregnancy Overweight or Obesity, Excessive Gestational Weight Gain and Glucose Tolerance Test Characteristics on Adverse Pregnancy Outcomes Among Women With Gestational Diabetes Mellitus. Frontiers in Endocrinology, 0, 13, .	1.5	8

#	Article	IF	CITATIONS
174	Obesity in Pregnancy. New England Journal of Medicine, 2022, 387, 248-259.	13.9	48
175	The influence of obesity and diet quality on fetal growth and perinatal outcome. Nutricion Hospitalaria, 2022, , .	0.2	0
177	Longitudinal assessment of brain structure and behaviour in youth with rapid weight gain: Potential contributing causes and consequences. Pediatric Obesity, $2023,18,.$	1.4	4
178	The effect of body mass index on neonatal outcomes in Chinese women with polycystic ovary syndrome. Frontiers in Medicine, 0, 9, .	1.2	1
179	Impact of prepregnancy body mass index on adverse pregnancy outcomes: analysis from the Longitudinal Indian Family hEalth cohort study. AJOG Global Reports, 2023, 3, 100134.	0.4	3
180	Defining poor growth and stillbirth risk in pregnancy for infants of mothers with overweight and obesity. American Journal of Obstetrics and Gynecology, 2023, 229, 59.e1-59.e12.	0.7	6
181	Management of gestational weight gain in obese or overweight women based on resting energy expenditure: A pilot cohort study. Medicine (United States), 2022, 101, e31683.	0.4	0
182	Maternal plasma vitamin D levels across pregnancy are not associated with neonatal birthweight: findings from an Australian cohort study of low-risk pregnant women. BMC Pregnancy and Childbirth, 2023, 23, .	0.9	0
183	Obesity Induces an Impaired Placental Antiviral Immune Response in Pregnant Women Infected with Zika Virus. Viruses, 2023, 15, 320.	1.5	0
184	Prepregnancy body mass index and adverse perinatal outcomes in the presence of other maternal risk factors. AJOG Global Reports, 2023, 3, 100175.	0.4	0
185	Combined Effect of Maternal Obesity and Diabetes on Excessive Fetal Growth: Pregnancy Risk Assessment Monitoring System (PRAMS), United States, 2012–2015. , 2023, 2, 100071.		1
187	The Effects of Gestational Diabetes on Fetus: A Surveillance Study. Cureus, 2023, , .	0.2	1
188	Maternal Lifestyle Factors and Fetal Macrosomia Risk: A Review. European Medical Journal Reproductive Health, 0, , 52-58.	1.0	3
189	Fetal heart biventricular diameter/foot length index as a diagnostic marker of fetal macrosomia in the second and third trimester of pregnancy. Journal of Maternal-Fetal and Neonatal Medicine, 2023, 36, .	0.7	0
190	Prevalence and Adverse Pregnancy Outcomes Associated with Maternal Obesity in the Bamenda Regional Hospital. Open Journal of Obstetrics and Gynecology, 2023, 13, 712-727.	0.1	0
204	Obesity in prenatal medicine: a game changer?. Archives of Gynecology and Obstetrics, 2024, 309, 961-974.	0.8	0
211	Obesity at term: What to consider? How to deliver?. Archives of Gynecology and Obstetrics, 2024, 309, 1725-1733.	0.8	0