

Polina V Popova

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

668
citations

933264

10
h-index

610775

24
g-index

35
all docs

35
docs citations

35
times ranked

638
citing authors

#	ARTICLE	IF	CITATIONS
1	Association of Thyroid Function Test Abnormalities and Thyroid Autoimmunity With Preterm Birth. JAMA - Journal of the American Medical Association, 2019, 322, 632.	3.8	224
2	Association of maternal thyroid function with birthweight: a systematic review and individual-participant data meta-analysis. Lancet Diabetes and Endocrinology,the, 2020, 8, 501-510.	5.5	130
3	Association between maternal thyroid function and risk of gestational hypertension and pre-eclampsia: a systematic review and individual-participant data meta-analysis. Lancet Diabetes and Endocrinology,the, 2022, 10, 243-252.	5.5	49
4	Association of Common Genetic Risk Variants With Gestational Diabetes Mellitus and Their Role in GDM Prediction. Frontiers in Endocrinology, 2021, 12, 628582.	1.5	42
5	Development and Evaluation of a Mobile Personalized Blood Glucose Prediction System for Patients With Gestational Diabetes Mellitus. JMIR MHealth and UHealth, 2018, 6, e6.	1.8	40
6	Effect of gene-lifestyle interaction on gestational diabetes risk. Oncotarget, 2017, 8, 112024-112035.	0.8	34
7	Machine Learning Approach for Postprandial Blood Glucose Prediction in Gestational Diabetes Mellitus. IEEE Access, 2020, 8, 219308-219321.	2.6	22
8	Mobile-based decision support system for gestational diabetes mellitus. , 2018, , .		18
9	A Randomised, Controlled Study of Different Glycaemic Targets during Gestational Diabetes Treatment: Effect on the Level of Adipokines in Cord Blood and ANGPTL4 Expression in Human Umbilical Vein Endothelial Cells. International Journal of Endocrinology, 2018, 2018, 1-8.	0.6	17
10	Fasting glycemia at the first prenatal visit and pregnancy outcomes in Russian women. Minerva Endocrinologica, 2016, 41, 477-85.	1.7	16
11	The Role of Glycemic Index and Glycemic Load in the Development of Real-Time Postprandial Glycemic Response Prediction Models for Patients with Gestational Diabetes. Nutrients, 2020, 12, 302.	1.7	15
12	Association of Thyroid Peroxidase Antibodies and Thyroglobulin Antibodies with Thyroid Function in Pregnancy: An Individual Participant Data Meta-Analysis. Thyroid, 2022, 32, 828-840.	2.4	12
13	Gestational diabetes mellitus diagnosis and treatment goals: measurement and measures. Minerva Endocrinologica, 2016, , .	1.7	8
14	Association of tribbles homologue 1 gene expression in human umbilical vein endothelial cells with duration of intrauterine exposure to hyperglycaemia. Genetical Research, 2018, 100, e3.	0.3	5
15	New Approach to Cryopreservation of Primary Noncultivated Human Umbilical Vein Endothelium in Biobanking. Biopreservation and Biobanking, 2018, 16, 114-119.	0.5	4
16	Association of Thyroid Function Test Abnormalities and Thyroid Autoimmunity With Preterm Birth: A Systematic Review and Meta-analysis. Obstetrical and Gynecological Survey, 2020, 75, 10-12.	0.2	4
17	Preeclampsia features in pregnancy with gestational diabetes mellitus. Journal of Obstetrics and Women's Diseases, 2019, 68, 19-36.	0.0	4
18	A comparison of the clinical outcomes of induced and spontaneous labour in patients with gestational diabetes. Diabetes Mellitus, 2016, 19, 158-163.	0.5	3

#	ARTICLE	IF	CITATIONS
19	First trimester thyroid function in pregnant women residing in Saint Petersburg (Russia): reference values and risk of gestational diabetes. <i>Diabetes Mellitus</i> , 2018, 21, 34-41.	0.5	3
20	Vitamin D Status and Gestational Diabetes in Russian Pregnant Women in the Period between 2012 and 2021: A Nested Caseâ€“Control Study. <i>Nutrients</i> , 2022, 14, 2157.	1.7	3
21	Improving nutrition for the prevention of gestational diabetes: Current status and perspectives. <i>World Journal of Diabetes</i> , 2021, 12, 1494-1506.	1.3	2
22	Implementation of mobile diary app into clinical practice of gestational diabetes treatment. <i>Problemy Endokrinologii</i> , 2016, 62, 32-33.	0.2	2
23	Placental lactogen, placental growth factor, insulin resistance in early pregnancy and risk for gestational diabetes. <i>Problemy Endokrinologii</i> , 2016, 62, 31-32.	0.2	2
24	Randomized controlled trial of different intensities of glycemic control in women with gestational diabetes. <i>Endocrine Abstracts</i> , 0, , .	0.0	2
25	Risk of gestational diabetes mellitus: which lifestyle parameters should be changed?. <i>Diabetes Mellitus</i> , 2017, 20, 85-92.	0.5	1
26	Vitamin D deficiency in Russian pregnant women and risk for gestational diabetes. <i>Endocrine Abstracts</i> , 0, , .	0.0	0
27	Adipokines, insulin resistance in early pregnancy and risk for gestational diabetes. <i>Endocrine Abstracts</i> , 0, , .	0.0	0
28	Contribution of genetic predisposition and lifestyle to gestational diabetes risk. <i>Endocrine Abstracts</i> , 0, , .	0.0	0
29	Association of glucocorticoid receptor gene (NR3C1) expression in HUVECs with glycemic targets during gestational diabetes treatment: a pilot randomized controlled study. <i>Endocrine Abstracts</i> , 0, , .	0.0	0
30	The impact of the intrauterine hyperglycaemia on the expression of genes related to cardio-metabolic diseases in human umbilical vein endothelial cells: results from a randomised, controlled study of different glycaemic targets during gestational diabetes treatment. <i>Endocrine Abstracts</i> , 0, , .	0.0	0
31	Role of metabolic glycemic control in programming perinatal risk in gestational diabetes. <i>Meditinskiy Sovet</i> , 2019, , 218-225.	0.1	0
32	Glucose Variability in Gestational Diabetes Patients with Different Glycemic Goals. <i>Springer Proceedings in Physics</i> , 2021, , 495-506.	0.1	0