

Jeanie B Tryggestad

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

928
citations

471509

17
h-index

477307

29
g-index

39
all docs

39
docs citations

39
times ranked

1878
citing authors

#	ARTICLE	IF	CITATIONS
1	Longitudinal changes in vascular stiffness and heart rate variability among young adults with youth-onset type 2 diabetes: results from the follow-up observational treatment options for type 2 diabetes in adolescents and youth (TODAY) study. <i>Acta Diabetologica</i> , 2022, 59, 197-205.	2.5	12
2	The effect of a high fat meal on heart rate variability and arterial stiffness in adolescents with or without type 1 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2022, 36, 108130.	2.3	1
3	Cardiovascular risk factor progression in adolescents and young adults with youth-onset type 2 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2022, 36, 108123.	2.3	8
4	Gestational Diabetes Mellitus Is Associated with Altered Abundance of Exosomal MicroRNAs in Human Milk. <i>Clinical Therapeutics</i> , 2022, 44, 172-185.e1.	2.5	19
5	Impact of maternal diabetes exposure on soluble adhesion molecules in the offspring. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022, 32, 1253-1258.	2.6	1
6	Relationship between Arterial Stiffness and Subsequent Cardiac Structure and Function in Young Adults with Youth-Onset Type 2 Diabetes: Results from the TODAY Study. <i>Journal of the American Society of Echocardiography</i> , 2022, 35, 620-628.e4.	2.8	6
7	Maternal diabetes alters microRNA expression in fetal exosomes, human umbilical vein endothelial cells and placenta. <i>Pediatric Research</i> , 2021, 89, 1157-1163.	2.3	21
8	Monogenic Diabetes in Youth With Presumed Type 2 Diabetes: Results From the Progress in Diabetes Genetics in Youth (ProDiGY) Collaboration. <i>Diabetes Care</i> , 2021, 44, 2312-2319.	8.6	21
9	Type 2 Diabetes in Youth: the Role of Early Life Exposures. <i>Current Diabetes Reports</i> , 2020, 20, 45.	4.2	24
10	Fetal circulating human resistin increases in diabetes during pregnancy and impairs placental mitochondrial biogenesis. <i>Molecular Medicine</i> , 2020, 26, 76.	4.4	7
11	Pseudohypertriglyceridemia: A Novel Case with Important Clinical Implications. <i>Case Reports in Pediatrics</i> , 2020, 2020, 1-4.	0.4	2
12	BMI changes through childhood: the impact on puberty, linear growth and hormonal regulation. <i>Pediatric Research</i> , 2020, 88, 11-13.	2.3	2
13	Role of metformin in epigenetic regulation of placental mitochondrial biogenesis in maternal diabetes. <i>Scientific Reports</i> , 2020, 10, 8314.	3.3	25
14	Circulating adhesion molecules and associations with HbA1c, hypertension, nephropathy, and retinopathy in the Treatment Options for type 2 Diabetes in Adolescent and Youth study. <i>Pediatric Diabetes</i> , 2020, 21, 923-931.	2.9	11
15	A pilot study of the effects of a high-intensity aerobic exercise session on heart rate variability and arterial compliance in adolescents with or without type 1 diabetes. <i>Pediatric Diabetes</i> , 2020, 21, 486-495.	2.9	8
16	Genomic Research and American Indian Tribal Communities in Oklahoma: Learning From Past Research Misconduct and Building Future Trusting Partnerships. <i>American Journal of Epidemiology</i> , 2019, 188, 1206-1212.	3.4	15
17	Macrophage-Derived microRNA-155 Increases in Obesity and Influences Adipocyte Metabolism by Targeting Peroxisome Proliferator-Activated Receptor Gamma. <i>Obesity</i> , 2019, 27, 1856-1864.	3.0	31
18	Heart Rate Variability and Cardiac Autonomic Dysfunction: Prevalence, Risk Factors, and Relationship to Arterial Stiffness in the Treatment Options for Type 2 Diabetes in Adolescents and Youth (TODAY) Study. <i>Diabetes Care</i> , 2019, 42, 2143-2150.	8.6	57

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19	The Shape of the Glucose Response Curve During an Oral Glucose Tolerance Test: Forerunner of Heightened Glycemic Failure Rates and Accelerated Decline in β -Cell Function in TODAY. <i>Diabetes Care</i> , 2019, 42, 164-172.	8.6	34
20	Cardiac Biomarkers in Youth with Type 2 Diabetes Mellitus: Results from the TODAY Study. <i>Journal of Pediatrics</i> , 2018, 192, 86-92.e5.	1.8	12
21	Prevalence of arterial stiffness in adolescents with type 2 diabetes in the TODAY cohort: Relationships to glycemic control and other risk factors. <i>Journal of Diabetes and Its Complications</i> , 2018, 32, 740-745.	2.3	31
22	SMCHD1 mutations associated with a rare muscular dystrophy can also cause isolated arhinia and Bosma arhinia microphthalmia syndrome. <i>Nature Genetics</i> , 2017, 49, 238-248.	21.4	131
23	Role of microRNA-130b in placental PGC-1 α /TFAM mitochondrial biogenesis pathway. <i>Biochemical and Biophysical Research Communications</i> , 2017, 487, 607-612.	2.1	38
24	Effects of maternal diabetes and fetal sex on human placenta mitochondrial biogenesis. <i>Placenta</i> , 2017, 57, 26-32.	1.5	31
25	Influence of gestational diabetes mellitus on human umbilical vein endothelial cell miRNA. <i>Clinical Science</i> , 2016, 130, 1955-1967.	4.3	61
26	Benefits and barriers to participating in longitudinal research of youth-onset type 2 diabetes: Results from the TODAY retention survey. <i>Clinical Trials</i> , 2016, 13, 240-243.	1.6	13
27	Oxidized HDL and LDL in adolescents with type 2 diabetes compared to normal weight and obese peers. <i>Journal of Diabetes and Its Complications</i> , 2015, 29, 679-685.	2.3	28
28	Complications and comorbidities of T2DM in adolescents: findings from the TODAY clinical trial. <i>Journal of Diabetes and Its Complications</i> , 2015, 29, 307-312.	2.3	73
29	Elevated plasma pigment epithelium-derived factor in children with type 2 diabetes mellitus is attributable to obesity. <i>Pediatric Diabetes</i> , 2015, 16, 600-605.	2.9	14
30	Arterial Compliance in Obese Children. <i>Exercise and Sport Sciences Reviews</i> , 2014, 42, 175-182.	3.0	8
31	Hypogonadotropic hypogonadism presenting with arhinia: a case report. <i>Journal of Medical Case Reports</i> , 2013, 7, 52.	0.8	13
32	Lipoprotein abnormalities in compound heterozygous lipoprotein lipase deficiency after treatment with a low-fat diet and orlistat. <i>Journal of Clinical Lipidology</i> , 2013, 7, 132-139.	1.5	20
33	Oxidized high-density Lipoprotein in Obese Adolescents*. <i>Journal of Clinical Lipidology</i> , 2013, 7, 275-276.	1.5	0
34	Arterial compliance is increased in children with type 2 diabetes compared with normal weight peers but not obese peers. <i>Pediatric Diabetes</i> , 2013, 14, 259-266.	2.9	13
35	Sex Differences in Vascular Compliance in Normal-Weight but Not Obese Boys and Girls: The Effect of Body Composition. <i>International Journal of Pediatrics (United Kingdom)</i> , 2012, 2012, 1-7.	0.8	7
36	Obese Children Have Higher Arterial Elasticity Without a Difference in Endothelial Function: The Role of Body Composition. <i>Obesity</i> , 2012, 20, 165-171.	3.0	62

#	ARTICLE	IF	CITATIONS
37	A model of delivering multi-disciplinary care to people with 46 XY DSD. Journal of Pediatric Urology, 2012, 8, 7-16.	1.1	35
38	Pigment epithelium-Derived Factor (PEDF) Varies with Body Composition and Insulin Resistance in Healthy Young People. Journal of Clinical Endocrinology and Metabolism, 2012, 97, E2114-E2118.	3.6	18
39	An Evidence-Based Model of Multidisciplinary Care for Patients and Families Affected by Classical Congenital Adrenal Hyperplasia due to 21-Hydroxylase Deficiency. International Journal of Pediatric Endocrinology (Springer), 2010, 2010, 1-13.	1.6	15