

Megan M Kelsey

List of Publications by Year in descending order

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Version: 2024-02-01

49
papers

1,657
citations

394421
19
h-index

315739
38
g-index

51
all docs

51
docs citations

51
times ranked

3844
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel clinical algorithm for hypothalamic obesity in youth with brain tumours and factors associated with excess weight gain. <i>Pediatric Obesity</i> , 2022, , e12903.	2.8	3
2	Barriers to metabolic bariatric surgery in adolescents: results of a qualitative study. <i>Surgery for Obesity and Related Diseases</i> , 2022, 18, 794-802.	1.2	6
3	11-Oxyandrogens in Adolescents With Polycystic Ovary Syndrome. <i>Journal of the Endocrine Society</i> , 2022, 6, .	0.2	12
4	Deterioration of glycemic control in youth-onset type 2 diabetes: what are the early and late predictors?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, , .	3.6	8
5	Type 2 diabetes in youth: Rationale for use of off-label antidiabetic agents. <i>Pediatric Diabetes</i> , 2022, 23, 615-619.	2.9	2
6	Puberty Is Associated with a Rising Hemoglobin A1c, Even in Youth with Normal Weight. <i>Journal of Pediatrics</i> , 2021, 230, 244-247.	1.8	9
7	Clinical approaches to minimize iatrogenic weight gain in children and adolescents. <i>Clinical Obesity</i> , 2021, 11, e12417.	2.0	11
8	Outcomes of Bariatric Surgery in Older Versus Younger Adolescents. <i>Pediatrics</i> , 2021, 147, .	2.1	27
9	Development and application of an ethical framework for pediatric metabolic and bariatric surgery evaluation. <i>Surgery for Obesity and Related Diseases</i> , 2021, 17, 425-433.	1.2	5
10	Racial and Ethnic Differences in Metabolic Disease in Adolescents With Obesity and Polycystic Ovary Syndrome. <i>Journal of the Endocrine Society</i> , 2021, 5, bvab008.	0.2	10
11	Two-Year Treatment With Metformin During Puberty Does Not Preserve β -Cell Function in Youth With Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e2622-e2632.	3.6	8
12	Development of type 2 diabetes in adolescent girls with polycystic ovary syndrome and obesity. <i>Pediatric Diabetes</i> , 2021, 22, 699-706.	2.9	21
13	Body Composition and Markers of Cardiometabolic Health in Transgender Youth on Gonadotropin-Releasing Hormone Agonists. <i>Transgender Health</i> , 2021, 6, 111-119.	2.5	13
14	Aversion to Off-label Prescribing in Clinical Pediatric Weight Management: The Quintessential Double Standard. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 2103-2113.	3.6	6
15	Youth-onset type 2 diabetes: translating epidemiology into clinical trials. <i>Diabetologia</i> , 2021, 64, 1709-1716.	6.3	10
16	How does exposure to overnutrition in utero lead to childhood adiposity? Testing the insulin hypersecretion hypothesis in the EPOCH cohort. <i>Diabetologia</i> , 2021, 64, 2237-2246.	6.3	7
17	Referral and utilization of paediatric bariatric surgery in an academic freestanding children's hospital with dedicated paediatric bariatric programme. <i>Pediatric Obesity</i> , 2021, 16, e12830.	2.8	4
18	Study protocol: a prospective controlled clinical trial to assess surgical or medical treatment for paediatric type 2 diabetes (STOMP). <i>BMJ Open</i> , 2021, 11, e047766.	1.9	3

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19	Hepatic steatosis relates to gastrointestinal microbiota changes in obese girls with polycystic ovary syndrome. PLoS ONE, 2021, 16, e0245219.	2.5	14
20	The First Genome-Wide Association Study for Type 2 Diabetes in Youth: The Progress in Diabetes Genetics in Youth (ProDiGY) Consortium. Diabetes, 2021, 70, 996-1005.	0.6	37
21	Body Composition and Markers of Cardiometabolic Health in Transgender Youth Compared With Cisgender Youth. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e704-e714.	3.6	24
22	Normal Hemoglobin A1c Variability in Early Adolescence: Adult Criteria for Prediabetes Should Be Applied with Caution. Journal of Pediatrics, 2020, 216, 232-235.	1.8	12
23	Growth hormone deficiency in megalencephaly capillary malformation syndrome: An association with activating mutations in PIK3CA. American Journal of Medical Genetics, Part A, 2020, 182, 162-168.	1.2	11
24	Evaluation of the longitudinal change in health behavior profiles across treatment groups in the TODAY clinical trial. Pediatric Diabetes, 2020, 21, 224-232.	2.9	8
25	High prevalence of cardiometabolic risk features in adolescents with 47,XXY/Klinefelter syndrome. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2020, 184, 327-333.	1.6	15
26	Depression in Girls With Obesity and Polycystic Ovary Syndrome and/or Type 2 Diabetes. Canadian Journal of Diabetes, 2020, 44, 507-513.	0.8	11
27	Bone outcomes following sleeve gastrectomy in adolescents and young adults with obesity versus non-surgical controls. Bone, 2020, 134, 115290.	2.9	26
28	Metabolic outcomes of surgery in youth with type 2 diabetes. Seminars in Pediatric Surgery, 2020, 29, 150893.	1.1	6
29	Obese Adolescents With PCOS Have Altered Biodiversity and Relative Abundance in Gastrointestinal Microbiota. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e2134-e2144.	3.6	83
30	The Impact of Obesity On Insulin Sensitivity and Secretion During Pubertal Progression: A Longitudinal Study. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e2061-e2068.	3.6	30
31	NURS-12. MAKING SURVIVORS HEALTHIER: A MULTIDISCIPLINARY APPROACH TO HYPOTHALAMIC OBESITY. Neuro-Oncology, 2020, 22, iii423-iii423.	1.2	0
32	Sex Differences in Effects of Obesity on Reproductive Hormones and Glucose Metabolism in Early Puberty. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 4390-4397.	3.6	51
33	Exome sequencing of 20,791 cases of type 2 diabetes and 24,440 controls. Nature, 2019, 570, 71-76.	27.8	248
34	Design of a randomized controlled trial to decrease depression and improve insulin sensitivity in adolescents: Mood and INSulin sensitivity to prevent Diabetes (MIND). Contemporary Clinical Trials, 2018, 75, 19-28.	1.8	6
35	Oral Glucose Tolerance Test Glucose Peak Time Is Most Predictive of Prediabetes and Hepatic Steatosis in Obese Girls. Journal of the Endocrine Society, 2018, 2, 547-562.	0.2	21
36	Menstrual Dysfunction in Girls From the Treatment Options for Type 2 Diabetes in Adolescents and Youth (TODAY) Study. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 2309-2318.	3.6	20

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37	Adolescentâ€™s Health Behaviors and Risk for Insulin Resistance: A Review of the Literature. Current Diabetes Reports, 2017, 17, 49.	4.2	6
38	Testosterone concentration and insulin sensitivity in young men with type 1 and type 2 diabetes. Pediatric Diabetes, 2016, 17, 184-190.	2.9	14
39	Ethnic and Sex Differences in Adiponectin: From Childhood to Adulthood. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 4808-4815.	3.6	32
40	Insulin Resistance of Puberty. Current Diabetes Reports, 2016, 16, 64.	4.2	199
41	Screening for type 2 diabetes and prediabetes in obese youth: evaluating alternate markers of glycemiaâ–A1,5-anhydroglucitol, fructosamine, and glycated albumin. Pediatric Diabetes, 2016, 17, 206-211.	2.9	33
42	Relationship Between Parental Diabetes and Presentation of Metabolic and Glycemic Function in Youth With Type 2 Diabetes: Baseline Findings From the TODAY Trial. Diabetes Care, 2016, 39, 110-117.	8.6	40
43	Presentation and effectiveness of early treatment of type 2 diabetes in youth: lessons from the TODAY study. Pediatric Diabetes, 2016, 17, 212-221.	2.9	52
44	Continuous Glucose Monitoring and its Relationship to Hemoglobin A1c and Oral Glucose Tolerance Testing in Obese and Prediabetic Youth. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 902-910.	3.6	53
45	Age-Related Consequences of Childhood Obesity. Gerontology, 2014, 60, 222-228.	2.8	334
46	Adipose tissue insulin resistance in adolescents with and without type 2 diabetes. Pediatric Obesity, 2014, 9, 373-380.	2.8	15
47	Hemoglobin A1c assay variations and implications for diabetes screening in obese youth. Pediatric Diabetes, 2014, 15, 557-563.	2.9	19
48	Sedentary Behavior and Physical Activity in Youth With Recent Onset of Type 2 Diabetes. Pediatrics, 2013, 131, e850-e856.	2.1	70
49	Combined Oral Contraceptive Treatment Does Not Alter the Gut Microbiome but Affects Amino Acid Metabolism in Sera of Obese Girls With Polycystic Ovary Syndrome. Frontiers in Physiology, 0, 13, .	2.8	2