Joyce M Lee

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6294307/publications.pdf

Version: 2024-02-01

93 papers	2,870 citations	172443 29 h-index	189881 50 g-index
95 all docs	95 docs citations	95 times ranked	4018 citing authors

#	Article	IF	Citations
1	Vitamin D Deficiency in a Healthy Group of Mothers and Newborn Infants. Clinical Pediatrics, 2007, 46, 42-44.	0.8	236
2	Hemoglobin A1c (HbA1c) changes over time among adolescent and young adult participants in the T1D exchange clinic registry. Pediatric Diabetes, 2016, 17, 327-336.	2.9	177
3	Body Mass Index and Timing of Pubertal Initiation in Boys. JAMA Pediatrics, 2010, 164, 139-44.	3.0	143
4	Fluctuations in the incidence of type 1 diabetes in the United States from 2001 to 2015: a longitudinal study. BMC Medicine, 2017, 15, 199.	5.5	119
5	Prenatal and peripubertal phthalates and bisphenol A in relation to sex hormones and puberty in boys. Reproductive Toxicology, 2014, 47, 70-76.	2.9	113
6	Phthalate and bisphenol A exposure during in utero windows of susceptibility in relation to reproductive hormones and pubertal development in girls. Environmental Research, 2017, 159, 143-151.	7.5	100
7	In utero and peripubertal exposure to phthalates and BPA in relation to female sexual maturation. Environmental Research, 2014, 134, 233-241.	7.5	90
8	Diagnosis of Diabetes using Hemoglobin A1c: Should Recommendations in Adults Be Extrapolated to Adolescents?. Journal of Pediatrics, 2011, 158, 947-952.e3.	1.8	82
9	Depressive Symptoms in Youth With Type 1 or Type 2 Diabetes: Results of the Pediatric Diabetes Consortium Screening Assessment of Depression in Diabetes Study. Diabetes Care, 2015, 38, 2341-2343.	8.6	77
10	Estimated Cost-effectiveness of Growth Hormone Therapy for Idiopathic Short Stature. JAMA Pediatrics, 2006, 160, 263.	3.0	74
11	A Patient-Designed Do-It-Yourself Mobile Technology System for Diabetes. JAMA - Journal of the American Medical Association, 2016, 315, 1447.	7.4	72
12	Real-World Use and Self-Reported Health Outcomes of a Patient-Designed Do-it-Yourself Mobile Technology System for Diabetes: Lessons for Mobile Health. Diabetes Technology and Therapeutics, 2017, 19, 209-219.	4.4	65
13	Evaluation of Nonfasting Tests to Screen for Childhood and Adolescent Dysglycemia. Diabetes Care, 2011, 34, 2597-2602.	8.6	60
14	Peer Support Through a Diabetes Social Media Community. Journal of Diabetes Science and Technology, 2019, 13, 493-497.	2.2	53
15	Short Stature in a Population-Based Cohort: Social, Emotional, and Behavioral Functioning. Pediatrics, 2009, 124, 903-910.	2.1	52
16	Type 1 diabetes in very young children: a model of parent and child influences on management and outcomes. Pediatric Diabetes, 2017, 18, 17-25.	2.9	52
17	Establishment of the T1D Exchange Quality Improvement Collaborative (T1DX-QI). Clinical Diabetes, 2020, 38, 141-151.	2.2	52
18	Why Young Adults Hold the Key to Assessing the Obesity Epidemic in Children. JAMA Pediatrics, 2008, 162, 682.	3.0	51

#	Article	IF	Citations
19	Adoption of Telemedicine for Type 1 Diabetes Care During the COVID-19 Pandemic. Diabetes Technology and Therapeutics, 2021, 23, 642-651.	4.4	51
20	Insulin resistance in children and adolescents. Reviews in Endocrine and Metabolic Disorders, 2007, 7, 141-147.	5.7	50
21	Motivations for Participation in an Online Social Media Community for Diabetes. Journal of Diabetes Science and Technology, 2018, 12, 712-718.	2.2	47
22	Trends in Hospitalizations for Diabetes Among Children and Young Adults. Diabetes Care, 2007, 30, 3035-3039.	8.6	45
23	Geographic Distribution of Childhood Diabetes and Obesity Relative to the Supply of Pediatric Endocrinologists in the United States. Journal of Pediatrics, 2008, 152, 331-336.e2.	1.8	42
24	Cost-effectiveness of Screening Strategies for Identifying Pediatric Diabetes Mellitus and Dysglycemia. JAMA Pediatrics, 2013, 167, 32.	6.2	38
25	Clinical Data in Context. , 2019, 3, 1-20.		35
26	Health Utilities for Children and Adults With Type 1 Diabetes. Medical Care, 2011, 49, 924-931.	2.4	34
27	Excess Body Mass Index-Years, a Measure of Degree and Duration of Excess Weight, and Risk for Incident Diabetes. JAMA Pediatrics, 2012, 166, 42-48.	3.0	33
28	Waist circumference percentile thresholds for identifying adolescents with insulin resistance in clinical practice. Pediatric Diabetes, 2009, 10, 336-342.	2.9	31
29	Association of abdominal muscle composition with prediabetes and diabetes: The CARDIA study. Diabetes, Obesity and Metabolism, 2019, 21, 267-275.	4.4	30
30	Multi-Clinic Quality Improvement Initiative Increases Continuous Glucose Monitoring Use Among Adolescents and Young Adults With Type 1 Diabetes. Clinical Diabetes, 2021, 39, 264-271.	2.2	30
31	Screening Practices for Identifying Type 2 Diabetes in Adolescents. Journal of Adolescent Health, 2014, 54, 139-143.	2.5	28
32	Sharing and helping: predictors of adolescentsâ€™ willingness to share diabetes personal health information with peers. Journal of the American Medical Informatics Association: JAMIA, 2018, 25, 135-141.	4.4	28
33	Use of Social Media in the Diabetes Community: An Exploratory Analysis of Diabetes-Related Tweets. JMIR Diabetes, 2016, 1, e4.	1.9	28
34	An Epidemiologic Profile of Children With Diabetes in the U.S.. Diabetes Care, 2006, 29, 420-421.	8.6	26
35	The relationship between adiposity and bone density in U.S. children and adolescents. PLoS ONE, 2017, 12, e0181587.	2.5	26
36	What are the clinical, quality-of-life, and cost consequences of 30â€¯years of excellent vs. poor glycemic control in type 1 diabetes?. Journal of Diabetes and Its Complications, 2018, 32, 911-915.	2.3	26

#	Article	IF	Citations
37	Tall Girls. JAMA Pediatrics, 2006, 160, 1035.	3.0	25
38	The Ups and Downs of Parenting Young Children With Type 1 Diabetes: A Crowdsourcing Study. Journal of Pediatric Psychology, 2017, 42, 846-860.	2.1	25
39	Increasing Insulin Pump Use Among 12- to 26-Year-Olds With Type 1 Diabetes: Results From the T1D Exchange Quality Improvement Collaborative. Clinical Diabetes, 2021, 39, 272-277.	2.2	25
40	Understanding Individual and Collaborative Problem-Solving with Patient-Generated Data. Proceedings of the ACM on Human-Computer Interaction, 2017, 1, 1-18.	3.3	24
41	Identifying Prediabetes and Type 2 Diabetes in Asymptomatic Youth: Should HbA1c Be Used as a Diagnostic Approach?. Current Diabetes Reports, 2018, 18, 43.	4.2	24
42	Clinical outcomes in youth beyond the first year of type 1 diabetes: Results of the Pediatric Diabetes Consortium (PDC) type 1 diabetes new onset (NeOn) study. Pediatric Diabetes, 2017, 18, 566-573.	2.9	23
43	Out-of-Pocket Spending for Insulin, Diabetes-Related Supplies, and Other Health Care Services Among Privately Insured US Patients With Type 1 Diabetes. JAMA Internal Medicine, 2020, 180, 1012.	5.1	23
44	Increase in newly diagnosed type 1 diabetes in youth during the <scp>COVID</scp> â€19 pandemic in the <scp>United States</scp> : A multiâ€center analysis. Pediatric Diabetes, 2022, 23, 433-438.	2.9	22
45	Age and Sex Differences in Hospitalizations Associated with Diabetes. Journal of Women's Health, 2010, 19, 2033-2042.	3.3	21
46	Quality Improvement in Diabetes Care: A Review of Initiatives and Outcomes in the T1D Exchange Quality Improvement Collaborative. Clinical Diabetes, 2021, 39, 256-263.	2.2	20
47	Threshold of Evaluation for Short Stature in a Pediatric Endocrine Clinic: Differences between Boys versus Girls?. Journal of Pediatric Endocrinology and Metabolism, 2007, 20, 21-6.	0.9	17
48	Health Care Utilization and Costs of Publicly-Insured Children with Diabetes in California. Journal of Pediatrics, 2015, 167, 449-454.e6.	1.8	17
49	A Maker Movement for Health. JAMA Pediatrics, 2017, 171, 107.	6.2	17
50	Poor Performance of Body Mass Index as a Marker for Hypercholesterolemia in Children and Adolescents. JAMA Pediatrics, 2009, 163, 716-23.	3.0	16
51	A Web-Based Coping Intervention by and for Parents of Very Young Children With Type 1 Diabetes: User-Centered Design. JMIR Diabetes, 2018, 3, e16.	1.9	16
52	Body Mass Index Changes in Youth in the First Year after Type 1 Diabetes Diagnosis. Journal of Pediatrics, 2015, 166, 1265-1269.e1.	1.8	15
53	Health-System-Based Interventions to Improve Care in Pediatric and Adolescent Type 1 Diabetes. Current Diabetes Reports, 2015, 15, 91.	4.2	15
54	The Association Between Adolescent Obesity and Disability Incidence in Young Adulthood. Journal of Adolescent Health, 2016, 59, 472-478.	2.5	15

#	Article	IF	Citations
55	C-peptide levels in pediatric type 2 diabetes in the Pediatric Diabetes Consortium T2D Clinic Registry. Pediatric Diabetes, 2016, 17, 274-280.	2.9	15
56	Harnessing Social Media for Child Health Research. JAMA Pediatrics, 2016, 170, 5.	6.2	13
57	The Association Between Sleep Duration and Sleep Timing and Insulin Resistance Among Adolescents in Mexico City. Journal of Adolescent Health, 2021, 69, 57-63.	2.5	13
58	A prospective study of body image dissatisfaction and BMI change in school-age children. Public Health Nutrition, 2015, 18, 322-328.	2.2	12
59	Donâ€™t Children Grow Out of Their Obesity? Weight Transitions in Early Childhood. Clinical Pediatrics, 2010, 49, 466-469.	0.8	11
60	The 30-year cost-effectiveness of alternative strategies to achieve excellent glycemic control in type 1 diabetes: An economic simulation informed by the results of the diabetes control and complications trial/epidemiology of diabetes interventions and complications (DCCT/EDIC). Journal of Diabetes and Its Complications, 2018, 32, 934-939.	2.3	11
61	Feasibility of Electronic Health Record Assessment of 6 Pediatric Type 1 Diabetes Self-management Habits and Their Association With Glycemic Outcomes. JAMA Network Open, 2021, 4, e2131278.	5.9	11
62	Journal of Pediatric Endocrinology and Metabolism, 2013, 26, 477-88.	0.9	10
63	Ascertainment of outpatient visits by patients with diabetes: The National Ambulatory Medical Care Survey (NAMCS) and the National Hospital Ambulatory Medical Care Survey (NHAMCS). Journal of Diabetes and Its Complications, 2015, 29, 650-658.	2.3	10
64	Evolution of Do-It-Yourself Remote Monitoring Technology for Type 1 Diabetes. Journal of Diabetes Science and Technology, 2020, 14, 854-859.	2.2	10
65	Enhanced Myeloid Leukocytes in Obese Children and Adolescents at Risk for Metabolic Impairment. Frontiers in Endocrinology, 2020, 11, 327.	3.5	8
66	Comparing the Fasting and Random-Fed Metabolome Response to an Oral Glucose Tolerance Test in Children and Adolescents: Implications of Sex, Obesity, and Insulin Resistance. Nutrients, 2021, 13, 3365.	4.1	7
67	Obesity Reduction Within a Generation: The Dual Roles of Prevention and Treatment. Obesity, 2011, 19, 2107-2110.	3.0	6
68	Benefit finding among parents of young children with type 1 diabetes. Pediatric Diabetes, 2019, 20, 652-660.	2.9	6
69	<scp>Realâ€world</scp> treatment escalation from metformin monotherapy in <scp>youthâ€onset</scp> Type 2 diabetes mellitus: A retrospective cohort study. Pediatric Diabetes, 2021, 22, 861-871.	2.9	6
70	Assessing the burden of diabetes mellitus in emergency departments in the United States: The National Hospital Ambulatory Medical Care Survey (NHAMCS). Journal of Diabetes and Its Complications, 2014, 28, 639-645.	2.3	5
71	Adolescent Interventions to Manage Self-Regulation in Type 1 Diabetes (AIMS-T1D): randomized control trial study protocol. BMC Pediatrics, 2020, 20, 112.	1.7	5
72	Association between prediabetes diagnosis and body mass index trajectory of overweight and obese adolescents. Pediatric Diabetes, 2020, 21, 743-746.	2.9	5

#	Article	IF	Citations
73	Neuropsychological Outcomes in Individuals With Type 1 and Type 2 Diabetes. Frontiers in Endocrinology, 2022, 13, 834978.	3.5	5
74	Transitioning Toward Independence: Enhancing Collaborative Self-Management of Children with Type 1 Diabetes. , 2022, , .		5
75	Self-Regulation as a Protective Factor for Diabetes Distress and Adherence in Youth with Type 1 Diabetes During the COVID-19 Pandemic. Journal of Pediatric Psychology, 2022, 47, 873-882.	2.1	5
76	Molecular defects in the growth hormone-IGF axis. Indian Journal of Pediatrics, 2005, 72, 145-148.	0.8	4
77	Can longitudinal generalized estimating equation models distinguish network influence and homophily? An agent-based modeling approach to measurement characteristics. BMC Medical Research Methodology, 2016, 16, 174.	3.1	4
78	Private Insurance Coverage for Diabetes Before and After Enactment of the Preexisting Condition Mandate of the Affordable Care Act, 2005â€“2016. American Journal of Public Health, 2019, 109, 562-564.	2.7	4
79	Sexâ€based differences in screening and recognition of preâ€diabetes and type 2 diabetes in pediatric primary care. Pediatric Obesity, 2021, 16, e12699.	2.8	3
80	Potential Change in Insulin Out-of-Pocket Spending Under Cost-Sharing Caps Among Pediatric Patients With Type 1 Diabetes. JAMA Pediatrics, 2021, 175, 90.	6.2	3
81	Does Childhood Overweight, Parental Perception of Overweight, or Family History of Diabetes Mellitus Increase Parental Perception of Type 2 Diabetes Risk for their Child?. Journal of Pediatric Endocrinology and Metabolism, 2010, 23, 267-70.	0.9	2
82	Motivating Health Behaviors in Adolescents Through Behavioral Economics. JAMA Pediatrics, 2017, 171, 1145.	6.2	2
83	How Low Can You Go? Does Lower Carb Translate to Lower Glucose?. Pediatrics, 2018, 141, e20180957.	2.1	2
84	Development and Validation of the Parent-Preschoolers Diabetes Adjustment Scale (PP-DAS). Journal of Pediatric Psychology, 2020, 45, 170-180.	2.1	2
85	Community violence exposure and cortisol awakening responses in adolescents who are overweight/obese. Psychoneuroendocrinology, 2020, 121, 104842.	2.7	2
86	Racial differences in prediabetes prevalence by test type for the US pediatric and adult population: <scp>NHANES</scp> 1999â€2016. Pediatric Diabetes, 2020, 21, 1110-1115.	2.9	2
87	Using a Mobile Phone App to Analyze the Relationship Between Planned and Performed Physical Activity in University Students: Observational Study. JMIR MHealth and UHealth, 2021, 9, e17581.	3.7	2
88	Insulin Therapy for the Management of Diabetic Ketoacidosis. JAMA Pediatrics, 2014, 168, 990.	6.2	1
89	Association Between Management of Continuous Subcutaneous Basal Insulin Administration and HbA1C. Journal of Diabetes Science and Technology, 2022, 16, 1120-1127.	2.2	1
90	Racial differences in psychological stress and insulin sensitivity in non-Hispanic Black and White adolescents with overweight/obesity. Physiology and Behavior, 2022, 245, 113672.	2.1	1

#	Article	IF	Citations
91	Emergent design principles for prediction algorithms in health care. Heart Rhythm, 2020, 17, 840-841.	0.7	0
92	Metabolomic Profiling in Response to an Oral Glucose Tolerance Test Reveals Pathways Associated With Obesity and Insulin Resistance During the Pubertal Transition. Current Developments in Nutrition, 2021, 5, 506.	0.3	0
93	A prospective study of body image dissatisfaction and BMI change in school children. FASEB Journal, 2013, 27, 1060.20.	0.5	0