

# Katherine A Sauder

## List of Publications by Year in descending order

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Version: 2024-02-01

78  
papers

1,229  
citations

411340

20  
h-index

563245

28  
g-index

85  
all docs

85  
docs citations

85  
times ranked

1959  
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevalence and Predictors of Household Food Insecurity and Supplemental Nutrition Assistance Program Use in Youth and Young Adults With Diabetes: The SEARCH for Diabetes in Youth Study. <i>Diabetes Care</i> , 2023, 46, 278-285.	4.3	10
2	A comparison of the remote food photography method and the automated self-administered 24-h dietary assessment tool for measuring full-day dietary intake among school-age children. <i>British Journal of Nutrition</i> , 2022, 127, 1269-1278.	1.2	6
3	The maternal diet index in pregnancy is associated with offspring allergic diseases: the Healthy Start study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 162-172.	2.7	45
4	A Qualitative Analysis of the Remote Food Photography Method and the Automated Self-Administered 24-hour Dietary Assessment Tool for Assessing Children's Food Intake Reported by Parent Proxy. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2022, 122, 961-973.	0.4	2
5	Trends in Glycemic Control Among Youth and Young Adults With Diabetes: The SEARCH for Diabetes in Youth Study. <i>Diabetes Care</i> , 2022, 45, 285-294.	4.3	24
6	Exposure to maternal fuels during pregnancy and offspring hepatic fat in early childhood: The healthy start study. <i>Pediatric Obesity</i> , 2022, 17, e12902.	1.4	5
7	Associations between child filaggrin mutations and maternal diet with the development of allergic diseases in children. <i>Pediatric Allergy and Immunology</i> , 2022, 33, e13753.	1.1	4
8	Fetal Exposure to Cannabis and Childhood Metabolic Outcomes: The Healthy Start Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e2862-e2869.	1.8	14
9	Promises and Pitfalls of Dyads in the National Diabetes Prevention Program: Lifestyle Coach Perspectives. <i>American Journal of Health Promotion</i> , 2022, 36, 1204-1207.	0.9	1
10	Barriers to participation and lifestyle change among lower versus higher income participants in the National Diabetes Prevention Program: lifestyle coach perspectives. <i>Translational Behavioral Medicine</i> , 2022, 12, 860-869.	1.2	7
11	Use and Impact of Type 2 Diabetes Prevention Interventions. <i>American Journal of Preventive Medicine</i> , 2022, , .	1.6	8
12	Participation and weight loss in online National Diabetes Prevention Programs: a comparison of age and gender subgroups. <i>Translational Behavioral Medicine</i> , 2021, 11, 342-350.	1.2	17
13	Maternal blood glucose level and offspring glucose-insulin homeostasis: what is the role of offspring adiposity?. <i>Diabetologia</i> , 2021, 64, 83-94.	2.9	17
14	Sociodemographic Predictors of Adherence to National Diet and Physical Activity Guidelines at Age 5 Years: The Healthy Start Study. <i>American Journal of Health Promotion</i> , 2021, 35, 514-524.	0.9	5
15	Reducing intergenerational obesity and diabetes risk. <i>Diabetologia</i> , 2021, 64, 481-490.	2.9	20
16	Twenty years of pediatric diabetes surveillance: what do we know and why it matters. <i>Annals of the New York Academy of Sciences</i> , 2021, 1495, 99-120.	1.8	18
17	Fat Mass Accretion from Birth to 5 Years and Metabolic Homeostasis in Childhood: the Healthy Start Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 1684-1691.	1.8	6
18	Case Reports on Adults >80 Years of Age in the National Diabetes Prevention Program. <i>Clinical Diabetes</i> , 2021, 39, 233-236.	1.2	0

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19	Incidence and timing of offspring asthma, wheeze, allergic rhinitis, atopic dermatitis, and food allergy and association with maternal history of asthma and allergic rhinitis. <i>World Allergy Organization Journal</i> , 2021, 14, 100526.	1.6	17
20	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.	2.9	7
21	Pre- and Perinatal Correlates of Ideal Cardiovascular Health during Early Childhood: A Prospective Analysis in the Healthy Start Study. <i>Journal of Pediatrics</i> , 2021, 234, 187-194.	0.9	8
22	Adherence to index-based dietary patterns in childhood and BMI trajectory during the transition to adolescence: the EPOCH study. <i>International Journal of Obesity</i> , 2021, 45, 2439-2446.	1.6	5
23	Patient-Centered Goal-Setting in the National Diabetes Prevention Program: A Pilot Study. <i>Diabetes Care</i> , 2021, 44, 2464-2469.	4.3	9
24	Disparities in Hemoglobin A1c Testing During the Transition to Adulthood and Association With Diabetes Outcomes in Youth-Onset Type 1 and Type 2 Diabetes: The SEARCH for Diabetes in Youth Study. <i>Diabetes Care</i> , 2021, 44, 2320-2328.	4.3	2
25	The Adaptation of a Youth Diabetes Prevention Program for Aboriginal Children in Central Australia: Community Perspectives. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9173.	1.2	3
26	Disparities in Risks of Inadequate and Excessive Intake of Micronutrients during Pregnancy. <i>Journal of Nutrition</i> , 2021, 151, 3555-3569.	1.3	19
27	Examining Associations Between Dietary Inflammatory Index in Pregnancy, Pro-inflammatory Cytokine and Chemokine Levels at Birth, and Offspring Asthma and/or Wheeze by Age 4 Years. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2021, 121, 2003-2012.e3.	0.4	8
28	Associations of Nutrient Intake Changes During Childhood with Adolescent Hepatic Fat: The Exploring Perinatal Outcomes Among Children Study. <i>Journal of Pediatrics</i> , 2021, 237, 50-58.e3.	0.9	3
29	Perceived Barriers and Potential Solutions to Engagement in the National Diabetes Prevention Program. <i>ADCES in Practice</i> , 2021, 9, 16-20.	0.2	13
30	Protocol refinement for a diabetes pragmatic trial using the PRECIS-2 framework. <i>BMC Health Services Research</i> , 2021, 21, 1039.	0.9	3
31	Understanding childhood obesity in the US: the NIH environmental influences on child health outcomes (ECHO) program. <i>International Journal of Obesity</i> , 2020, 44, 617-627.	1.6	32
32	Addressing Binge Eating Behavior in the National Diabetes Prevention Program: Practical Strategies for Lifestyle Coaches. <i>ADCES in Practice</i> , 2020, 8, 38-39.	0.2	0
33	Barriers and Facilitators of National Diabetes Prevention Program Engagement Among Women of Childbearing Age: A Qualitative Study. <i>The Diabetes Educator</i> , 2020, 46, 279-288.	2.6	17
34	Dietary strategies to manage diabetes and glycemic control in youth and young adults with youth-onset type 1 and type 2 diabetes: The SEARCH for diabetes in youth study. <i>Pediatric Diabetes</i> , 2020, 21, 1093-1101.	1.2	4
35	Neonatal Adiposity and Childhood Obesity. <i>Pediatrics</i> , 2020, 146, .	1.0	41
36	Socioeconomic position is associated with glycemic control in youth and young adults with type 1 diabetes. <i>Pediatric Diabetes</i> , 2020, 21, 1412-1420.	1.2	18

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37	Solving the Puzzle to Lasting Impact of the National Diabetes Prevention Program. <i>Diabetes Care</i> , 2020, 43, 1994-1996.	4.3	9
38	&lt;p&gt;Current Perspectives on the Impact of the National Diabetes Prevention Program: Building on Successes and Overcoming Challenges&lt;/p&gt;. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 2949-2957.	1.1	33
39	Characterizing the weight-glycemia phenotypes of type 1 diabetes in youth and young adulthood. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e000886.	1.2	5
40	The Invested in Diabetes Study Protocol: a cluster randomized pragmatic trial comparing standardized and patient-driven diabetes shared medical appointments. <i>Trials</i> , 2020, 21, 65.	0.7	11
41	In utero exposure to gestational diabetes mellitus and cardiovascular risk factors in youth: A longitudinal analysis in the EPOCH cohort. <i>Pediatric Obesity</i> , 2020, 15, e12611.	1.4	18
42	Benefits of Participating With a Partner in the National Diabetes Prevention Program. <i>Diabetes Care</i> , 2020, 43, e20-e21.	4.3	18
43	Supplemental Text Message Support With the National Diabetes Prevention Program: Pragmatic Comparative Effectiveness Trial. <i>JMIR MHealth and UHealth</i> , 2020, 8, e15478.	1.8	3
44	Medicare Diabetes Prevention Program: where are the suppliers?. <i>American Journal of Managed Care</i> , 2020, 26, e198-e201.	0.8	17
45	Enhanced Enrollment in the National Diabetes Prevention Program to Increase Engagement and Weight Loss for the Underserved: Protocol for a Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2020, 9, e15499.	0.5	2
46	Pre-appointments to the National Diabetes Prevention Program May be a Promising Strategy to Improve Attendance and Weight Loss Outcomes. <i>American Journal of Health Promotion</i> , 2019, 33, 289-292.	0.9	23
47	Gestational diabetes exposure and adiposity outcomes in childhood and adolescence: An analysis of effect modification by breastfeeding, diet quality, and physical activity in the EPOCH study. <i>Pediatric Obesity</i> , 2019, 14, e12562.	1.4	17
48	Longitudinal Phenotypes of Type 1 Diabetes in Youth Based on Weight and Glycemia and Their Association With Complications. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 6003-6016.	1.8	12
49	Including Partners in the National Diabetes Prevention Program: Rationale and Practical Considerations. <i>AADE in Practice</i> , 2019, 7, 46-47.	0.8	2
50	Persistent effects of in utero overnutrition on offspring adiposity: the Exploring Perinatal Outcomes among Children (EPOCH) study. <i>Diabetologia</i> , 2019, 62, 2017-2024.	2.9	22
51	Infant Feeding Practices In a Diverse Group of Women: The Healthy Start Study. <i>Clinical Medicine Insights Pediatrics</i> , 2019, 13, 117955651882436.	0.7	4
52	Associations between maternal physical activity in early and late pregnancy and offspring birth size: remote federated individual level meta-analysis from eight cohort studies. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2019, 126, 459-470.	1.1	46
53	Co-occurrence of early diabetes-related complications in adolescents and young adults with type 1 diabetes: an observational cohort study. <i>The Lancet Child and Adolescent Health</i> , 2019, 3, 35-43.	2.7	36
54	Short Message Service Text Message Support for Weight Loss in Patients With Prediabetes: Pragmatic Trial. <i>JMIR Diabetes</i> , 2019, 4, e12985.	0.9	12

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55	Rethinking the National Diabetes Prevention Program for Low-Income Whites. <i>Diabetes Care</i> , 2018, 41, e56-e57.	4.3	23
56	Effects of physical activity goal attainment on engagement and outcomes in the National Diabetes Prevention Program. <i>Translational Behavioral Medicine</i> , 2018, 8, 932-937.	1.2	10
57	Effect of the National Diabetes Prevention Program on Weight Loss for English- and Spanish-Speaking Latinos. <i>American Journal of Health Promotion</i> , 2018, 32, 812-815.	0.9	36
58	Targeting risk factors for type 2 diabetes in American Indian youth: the Tribal Turning Point pilot study. <i>Pediatric Obesity</i> , 2018, 13, 321-329.	1.4	24
59	Proinflammatory Diets during Pregnancy and Neonatal Adiposity in the Healthy Start Study. <i>Journal of Pediatrics</i> , 2018, 195, 121-127.e2.	0.9	36
60	New Medicare Diabetes Prevention Coverage May Limit Beneficiary Access and Widen Health Disparities. <i>Medical Care</i> , 2018, 56, 908-911.	1.1	21
61	Predictors of Infant Body Composition at 5 Months of Age: The Healthy Start Study. <i>Journal of Pediatrics</i> , 2017, 183, 94-99.e1.	0.9	43
62	Blood pressure during pregnancy, neonatal size and altered body composition: the Healthy Start study. <i>Journal of Perinatology</i> , 2017, 37, 502-506.	0.9	9
63	Fetal overnutrition and offspring insulin resistance and $\beta$ -cell function: the Exploring Perinatal Outcomes among Children (EPOCH) study. <i>Diabetic Medicine</i> , 2017, 34, 1392-1399.	1.2	37
64	Maternal Dietary Patterns during Pregnancy Are Associated with Newborn Body Composition. <i>Journal of Nutrition</i> , 2017, 147, 1334-1339.	1.3	51
65	Exposure to maternal diabetes in utero and offspring eating behavior: The EPOCH study. <i>Appetite</i> , 2017, 116, 610-615.	1.8	12
66	Proposed Medicare Coverage for Diabetes Prevention: Strengths, Limitations, and Recommendations for Improvement. <i>American Journal of Preventive Medicine</i> , 2017, 53, 260-263.	1.6	9
67	Comment on Ely et al. A National Effort to Prevent Type 2 Diabetes: Participant-Level Evaluation of CDC's National Diabetes Prevention Program. <i>Diabetes Care</i> 2017;40:1331-1341. <i>Diabetes Care</i> , 2017, 40, 4.3 e161-e162.		4
68	Reach and Effectiveness of the National Diabetes Prevention Program for Young Women. <i>American Journal of Preventive Medicine</i> , 2017, 53, 714-718.	1.6	24
69	Exposure to secondhand smoke, exclusive breastfeeding and infant adiposity at age 5 months in the Healthy Start study. <i>Pediatric Obesity</i> , 2017, 12, 111-119.	1.4	6
70	An observational cohort study of weight- and length-derived anthropometric indicators with body composition at birth and 5 mo: the Healthy Start study. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 559-567.	2.2	27
71	Prenatal Vitamin D Intake, Cord Blood 25-Hydroxyvitamin D, and Offspring Body Composition: The Healthy Start Study. <i>Nutrients</i> , 2017, 9, 790.	1.7	10
72	Diet, physical activity and mental health status are associated with dysglycaemia in pregnancy: the Healthy Start Study. <i>Diabetic Medicine</i> , 2016, 33, 663-667.	1.2	16

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73	Exploring the association between maternal prenatal multivitamin use and early infant growth: The Healthy Start Study. <i>Pediatric Obesity</i> , 2016, 11, 434-441.	1.4	12
74	iTunes Song-Gifting is a Low-Cost, Efficient Recruitment Tool to Engage High-Risk MSM in Internet Research. <i>AIDS and Behavior</i> , 2015, 19, 1914-1918.	1.4	6
75	Pistachio Nut Consumption Modifies Systemic Hemodynamics, Increases Heart Rate Variability, and Reduces Ambulatory Blood Pressure in Well-€Controlled Type 2 Diabetes: a Randomized Trial. <i>Journal of the American Heart Association</i> , 2014, 3, .	1.6	42
76	Effects of Omega-3 Fatty Acid Supplementation on Heart Rate Variability at Rest and During Acute Stress in Adults With Moderate Hypertriglyceridemia. <i>Psychosomatic Medicine</i> , 2013, 75, 382-389.	1.3	18
77	Effect of meal content on heart rate variability and cardiovascular reactivity to mental stress. <i>Psychophysiology</i> , 2012, 49, 470-477.	1.2	33
78	Power for balanced linear mixed models with complex missing data processes. <i>Communications in Statistics - Theory and Methods</i> , 0, , 1-19.	0.6	0