

# Jane E Yardley

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1802386/publications.pdf>

Version: 2024-02-01

37  
papers

2,819  
citations

361413

20  
h-index

345221

36  
g-index

39  
all docs

39  
docs citations

39  
times ranked

3728  
citing authors

#	ARTICLE	IF	CITATIONS
1	Physical Activity/Exercise and Diabetes: A Position Statement of the American Diabetes Association. <i>Diabetes Care</i> , 2016, 39, 2065-2079.	8.6	1,610
2	Resistance Versus Aerobic Exercise. <i>Diabetes Care</i> , 2013, 36, 537-542.	8.6	184
3	Effects of Performing Resistance Exercise Before Versus After Aerobic Exercise on Glycemia in Type 1 Diabetes. <i>Diabetes Care</i> , 2012, 35, 669-675.	8.6	154
4	A systematic review and meta-analysis of exercise interventions in adults with type 1 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2014, 106, 393-400.	2.8	111
5	Insulin Pump Therapy Is Associated with Less Post-Exercise Hyperglycemia than Multiple Daily Injections: An Observational Study of Physically Active Type 1 Diabetes Patients. <i>Diabetes Technology and Therapeutics</i> , 2013, 15, 84-88.	4.4	71
6	The competitive athlete with type 1 diabetes. <i>Diabetologia</i> , 2020, 63, 1475-1490.	6.3	51
7	Vigorous Intensity Exercise for Glycemic Control in Patients with Type 1 Diabetes. <i>Canadian Journal of Diabetes</i> , 2013, 37, 427-432.	0.8	48
8	Point Accuracy of Interstitial Continuous Glucose Monitoring During Exercise in Type 1 Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2013, 15, 46-49.	4.4	47
9	Exercise Strategies for Hypoglycemia Prevention in Individuals With Type 1 Diabetes. <i>Diabetes Spectrum</i> , 2015, 28, 32-38.	1.0	44
10	Interstitial Glucose and Physical Exercise in Type 1 Diabetes: Integrative Physiology, Technology, and the Gap In-Between. <i>Nutrients</i> , 2018, 10, 93.	4.1	43
11	Morning (Fasting) vs Afternoon Resistance Exercise in Individuals With Type 1 Diabetes: A Randomized Crossover Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 5217-5224.	3.6	43
12	Resistance Exercise in Type 1 Diabetes. <i>Canadian Journal of Diabetes</i> , 2013, 37, 420-426.	0.8	38
13	Could Age, Sex and Physical Fitness Affect Blood Glucose Responses to Exercise in Type 1 Diabetes?. <i>Frontiers in Endocrinology</i> , 2018, 9, 674.	3.5	38
14	Do Heat Events Pose a Greater Health Risk for Individuals with Type 2 Diabetes?. <i>Diabetes Technology and Therapeutics</i> , 2013, 15, 520-529.	4.4	33
15	Continuous Glucose Monitoring and Exercise in Type 1 Diabetes: Past, Present and Future. <i>Biosensors</i> , 2018, 8, 73.	4.7	32
16	Update on Management of Type 1 Diabetes and Type 2 Diabetes in Athletes. <i>Current Sports Medicine Reports</i> , 2017, 16, 38-44.	1.2	28
17	Sex-related differences in fuel utilization and hormonal response to exercise: implications for individuals with type 1 diabetes. <i>Applied Physiology, Nutrition and Metabolism</i> , 2018, 43, 541-552.	1.9	27
18	Performing resistance exercise before versus after aerobic exercise influences growth hormone secretion in type 1 diabetes. <i>Applied Physiology, Nutrition and Metabolism</i> , 2014, 39, 262-265.	1.9	24

#	ARTICLE	IF	CITATIONS
19	Sex-Related Differences in Blood Glucose Responses to Resistance Exercise in Adults With Type 1 Diabetes: A Secondary Data Analysis. <i>Canadian Journal of Diabetes</i> , 2020, 44, 267-273.e1.	0.8	23
20	Fasting May Alter Blood Glucose Responses to High-Intensity Interval Exercise in Adults With Type 1 Diabetes: A Randomized, Acute Crossover Study. <i>Canadian Journal of Diabetes</i> , 2020, 44, 727-733.	0.8	23
21	Vigorous Intervals and Hypoglycemia in Type 1 Diabetes: A Randomized Cross Over Trial. <i>Scientific Reports</i> , 2018, 8, 15879.	3.3	22
22	The “Ups” and “Downs” of a Bike Race in People with Type 1 Diabetes: Dramatic Differences in Strategies and Blood Glucose Responses in the Paris-to-Ancaster Spring Classic. <i>Canadian Journal of Diabetes</i> , 2015, 39, 105-110.	0.8	21
23	Minimal effect of walking before dinner on glycemic responses in type 2 diabetes: outcomes from the multi-site E-PARA DiGM study. <i>Acta Diabetologica</i> , 2019, 56, 755-765.	2.5	16
24	Does Exercise Timing Affect 24-Hour Glucose Concentrations in Adults With Type 2 Diabetes? A Follow Up to the Exercise-Physical Activity and Diabetes Glucose Monitoring Study. <i>Canadian Journal of Diabetes</i> , 2020, 44, 711-718.e1.	0.8	16
25	Gender Differences in Strategies to Prevent Physical Activity-Related Hypoglycemia in Patients With Type 1 Diabetes: A BETTER Study. <i>Diabetes Care</i> , 2022, 45, e51-e53.	8.6	13
26	The Blood Pressure Response to Exercise in Youth with Impaired Glucose Tolerance and Type 2 Diabetes. <i>Pediatric Exercise Science</i> , 2015, 27, 120-127.	1.0	12
27	Fluid Intake Habits in Type 1 Diabetes Individuals during Typical Training Bouts. <i>Annals of Nutrition and Metabolism</i> , 2018, 73, 10-18.	1.9	12
28	Differences in Physiological Responses to Cardiopulmonary Exercise Testing in Adults With and Without Type 1 Diabetes: A Pooled Analysis. <i>Diabetes Care</i> , 2021, 44, 240-247.	8.6	9
29	Does exercise pose a challenge to glucoregulation after clinical islet transplantation?. <i>Applied Physiology, Nutrition and Metabolism</i> , 2017, 42, 1-7.	1.9	5
30	Glucose management for exercise using continuous glucose monitoring: should sex and prandial state be additional considerations?. <i>Diabetologia</i> , 2021, 64, 932-934.	6.3	5
31	Afternoon aerobic and resistance exercise have limited impact on 24-h CGM outcomes in adults with type 1 diabetes: A secondary analysis. <i>Diabetes Research and Clinical Practice</i> , 2021, 177, 108874.	2.8	4
32	Filling gaps in type 1 diabetes and exercise research: a scoping review and priority-setting project. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001023.	2.8	3
33	Can Resistance Exercise Be a Tool for Healthy Aging in Post-Menopausal Women with Type 1 Diabetes?. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8716.	2.6	3
34	&lt;p&gt;The Athlete with Type 1 Diabetes: Transition from Case Reports to General Therapy Recommendations&lt;/p&gt;. <i>Open Access Journal of Sports Medicine</i> , 2019, Volume 10, 199-207.	1.3	2
35	Effects of Moderate Cycling Exercise on Blood Glucose Regulation Following Successful Clinical Islet Transplantation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 493-502.	3.6	2
36	Exercise and the Artificial Pancreas: Trying to Predict the Unpredictable in Patients With Type 1 Diabetes?. <i>Canadian Journal of Diabetes</i> , 2020, 44, 119-120.	0.8	2

#	ARTICLE	IF	CITATIONS
37	Type 1 diabetes. , 2022, , 79-96.		0