

# Jennifer L Gay

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1877007/publications.pdf>

Version: 2024-02-01

34  
papers

778  
citations

623734

14  
h-index

526287

27  
g-index

35  
all docs

35  
docs citations

35  
times ranked

1451  
citing authors

#	ARTICLE	IF	CITATIONS
1	Type 2-diabetes is associated with elevated levels of TNF-alpha, IL-6 and adiponectin and low levels of leptin in a population of Mexican Americans: A cross-sectional study. <i>Cytokine</i> , 2012, 57, 136-142.	3.2	253
2	Crime, perceived safety, and physical activity: A meta-analysis. <i>Preventive Medicine</i> , 2018, 111, 307-313.	3.4	75
3	Meeting Physical Activity Guidelines is Associated with Lower Allostatic Load and Inflammation in Mexican Americans. <i>Journal of Immigrant and Minority Health</i> , 2015, 17, 574-581.	1.6	38
4	Can the Social Vulnerability Index Be Used for More Than Emergency Preparedness? An Examination Using Youth Physical Fitness Data. <i>Journal of Physical Activity and Health</i> , 2016, 13, 121-130.	2.0	37
5	Mortality Risk Reductions for Replacing Sedentary Time With Physical Activities. <i>American Journal of Preventive Medicine</i> , 2019, 56, 736-741.	3.0	35
6	Dose-response association of physical activity with HbA1c: Intensity and bout length. <i>Preventive Medicine</i> , 2016, 86, 58-63.	3.4	31
7	Ethnic disparities in objectively measured physical activity may be due to occupational activity. <i>Preventive Medicine</i> , 2014, 63, 58-62.	3.4	28
8	Postmeal exercise blunts postprandial glucose excursions in people on metformin monotherapy. <i>Journal of Applied Physiology</i> , 2017, 123, 444-450.	2.5	26
9	Effects of postmeal exercise on postprandial glucose excursions in people with type 2 diabetes treated with add-on hypoglycemic agents. <i>Diabetes Research and Clinical Practice</i> , 2017, 126, 240-247.	2.8	25
10	Tu Salud, ¡j Si Cuenta! : Exposure to a community-wide campaign and its associations with physical activity and fruit and vegetable consumption among individuals of Mexican descent. <i>Social Science and Medicine</i> , 2015, 143, 98-106.	3.8	22
11	A Multi-featured Approach for Wearable Sensor-Based Human Activity Recognition. , 2016, , .		21
12	An evaluation of lipid profile and pro-inflammatory cytokines as determinants of cardiovascular disease in those with diabetes: a study on a Mexican American cohort. <i>Scientific Reports</i> , 2021, 11, 2435.	3.3	18
13	The Relationship of Physical Activity and the Built Environment within the Context of Self-Determination Theory. <i>Annals of Behavioral Medicine</i> , 2011, 42, 188-196.	2.9	16
14	An examination of compensation effects in accelerometer-measured occupational and non-occupational physical activity. <i>Preventive Medicine Reports</i> , 2017, 8, 55-59.	1.8	15
15	Developmental and Contextual Risks of Social Physique Anxiety Among Female Athletes. <i>Research Quarterly for Exercise and Sport</i> , 2011, 82, 168-177.	1.4	14
16	Environmental Determinants of Children's Physical Activity in Residential Children's Homes. <i>Journal of Physical Activity and Health</i> , 2011, 8, 636-644.	2.0	13
17	Using social exchange theory to understand non-terminal palliative care referral practices for Parkinson's disease patients. <i>Palliative Medicine</i> , 2017, 31, 861-867.	3.1	13
18	Associations Between Occupational and Leisure-Time Physical Activity With Employee Stress, Burnout and Well-Being Among Healthcare Industry Workers. <i>American Journal of Health Promotion</i> , 2021, 35, 957-965.	1.7	13

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19	Human Papillomavirus Vaccination Uptake before and after the Affordable Care Act: Variation According to Insurance Status, Race, and Education (NHANES 2006-2014). <i>Journal of Pediatric and Adolescent Gynecology</i> , 2018, 31, 23-27.	0.7	11
20	Body image and weight management among Hispanic American adolescents: Differences by sport type. <i>Journal of Adolescence</i> , 2019, 74, 229-239.	2.4	9
21	Does Organizational and Coworker Support Moderate Diabetes Risk and Job Stress Among Employees?. <i>American Journal of Health Promotion</i> , 2018, 32, 959-962.	1.7	8
22	Effect of short bouts of high intensity activity on glucose among adults with prediabetes: A pilot randomized crossover study. <i>Diabetes Research and Clinical Practice</i> , 2018, 141, 168-174.	2.8	7
23	Developing measures on the perceptions of the built environment for physical activity: a confirmatory analysis. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2010, 7, 72.	4.6	6
24	Location, Timing, and Social Structure Patterns Related to Physical Activity Participation in Weight Loss Programs. <i>Health Education and Behavior</i> , 2013, 40, 24-31.	2.5	6
25	Occupational Physical Activity Opposes Obesity. <i>Journal of Occupational and Environmental Medicine</i> , 2019, 61, 177-182.	1.7	6
26	Validity of a Scale Assessing the Built Environment for Physical Activity. <i>American Journal of Health Behavior</i> , 2010, 34, 420-31.	1.4	5
27	Novel use of radio frequency identification (RFID) provides a valid measure of indoor stair-based physical activity. <i>Applied Ergonomics</i> , 2021, 95, 103431.	3.1	4
28	A Hierarchical Meta-Classifer for Human Activity Recognition. , 2016, , .		3
29	Psychological Aspects of Stair Use: A Systematic Review. <i>American Journal of Lifestyle Medicine</i> , 2022, 16, 109-121.	1.9	3
30	Relationship between Meditation and Waking Salivary Cortisol Secretion among Long-Term MBSR Instructors. <i>Complementary Medicine Research</i> , 2019, 26, 101-109.	1.2	3
31	Weight Management Behaviors Among Mexican American Youth: Cross-Sectional Variation by Timing of Growth and Maturation. <i>American Journal of Health Promotion</i> , 2018, 32, 392-399.	1.7	2
32	Role of Organizational Support on Implementation of an Environmental Change Intervention to Improve Child Fruit and Vegetable Intake: a Randomized Cross-Over Design. <i>Prevention Science</i> , 2019, 20, 1211-1218.	2.6	1
33	Twelve-Month Stability of Accelerometer-Measured Occupational and Leisure-Time Physical Activity and Compensation Effects. <i>Journal for the Measurement of Physical Behaviour</i> , 2022, 5, 15-23.	0.8	1
34	Associations Between Office Location and Adiposity in Office Workers. <i>Journal of Occupational and Environmental Medicine</i> , 2020, 62, 871-873.	1.7	0