

# Loretta DiPietro

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3862911/publications.pdf>

Version: 2024-02-01

97  
papers

9,010  
citations

218381

26  
h-index

60497

81  
g-index

97  
all docs

97  
docs citations

97  
times ranked

10955  
citing authors

#	ARTICLE	IF	CITATIONS
1	World Health Organization 2020 guidelines on physical activity and sedentary behaviour. <i>British Journal of Sports Medicine</i> , 2020, 54, 1451-1462.	3.1	4,050
2	Mitochondrial Dysfunction in the Elderly: Possible Role in Insulin Resistance. <i>Science</i> , 2003, 300, 1140-1142.	6.0	1,848
3	Benefits of Physical Activity during Pregnancy and Postpartum: An Umbrella Review. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 1292-1302.	0.2	229
4	Physical Activity to Prevent and Treat Hypertension: A Systematic Review. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 1314-1323.	0.2	229
5	Best Practices for Physical Activity Programs and Behavior Counseling in Older Adult Populations. <i>Journal of Aging and Physical Activity</i> , 2005, 13, 61-74.	0.5	228
6	Exercise and improved insulin sensitivity in older women: evidence of the enduring benefits of higher intensity training. <i>Journal of Applied Physiology</i> , 2006, 100, 142-149.	1.2	224
7	The Scientific Foundation for the <i>Physical Activity Guidelines for Americans</i>, 2nd Edition. <i>Journal of Physical Activity and Health</i> , 2019, 16, 1-11.	1.0	223
8	Advancing the global physical activity agenda: recommendations for future research by the 2020 WHO physical activity and sedentary behavior guidelines development group. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 143.	2.0	166
9	Physical Activity, Injurious Falls, and Physical Function in Aging: An Umbrella Review. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 1303-1313.	0.2	159
10	The Fun Integration Theory: Toward Sustaining Children and Adolescents Sport Participation. <i>Journal of Physical Activity and Health</i> , 2015, 12, 424-433.	1.0	138
11	Physical Activity and the Prevention of Weight Gain in Adults: A Systematic Review. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 1262-1269.	0.2	103
12	Physical activity in the prevention of obesity: current evidence and research issues. <i>Medicine and Science in Sports and Exercise</i> , 1999, 31, S542.	0.2	94
13	Recruiting and retaining breast cancer survivors into a randomized controlled exercise trial. <i>Cancer</i> , 2008, 112, 2593-2606.	2.0	90
14	Three 15-min Bouts of Moderate Postmeal Walking Significantly Improves 24-h Glycemic Control in Older People at Risk for Impaired Glucose Tolerance. <i>Diabetes Care</i> , 2013, 36, 3262-3268.	4.3	89
15	Diagnostic ultrasound estimates of muscle mass and muscle quality discriminate between women with and without sarcopenia. <i>Frontiers in Physiology</i> , 2015, 6, 302.	1.3	80
16	Moderate-Intensity Aerobic Training Improves Glucose Tolerance in Aging Independent of Abdominal Adiposity. <i>Journal of the American Geriatrics Society</i> , 1998, 46, 875-879.	1.3	78
17	Dog Walking Is Associated With a Favorable Risk Profile Independent of a Moderate to High Volume of Physical Activity. <i>Journal of Physical Activity and Health</i> , 2012, 9, 414-420.	1.0	60
18	Physiological variability of fluid-regulation hormones in young women. <i>Journal of Applied Physiology</i> , 1999, 86, 1092-1096.	1.2	55

#	ARTICLE	IF	CITATIONS
19	The epidemiology of physical activity and physical function in older people. <i>Medicine and Science in Sports and Exercise</i> , 1996, 28, 596-600.	0.2	42
20	Childhood sexual abuse and precursors of binge eating in an adolescent female population. , 1997, 21, 23-30.		41
21	Can Physical Activity Attenuate Aging-related Weight Loss in Older People?: The Yale Health and Aging Study, 1982-1994. <i>American Journal of Epidemiology</i> , 2004, 159, 759-767.	1.6	41
22	Relationship between accelerometer-based measures of physical activity and the Yale Physical Activity Survey in adults with arthritis. <i>Arthritis Care and Research</i> , 2011, 63, 1766-1772.	1.5	37
23	The Joint Associations of Sedentary Time and Physical Activity With Mobility Disability in Older People: The NIH-AARP Diet and Health Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2018, 73, 532-538.	1.7	36
24	“Sedentary behaviour counselling”: the next step in lifestyle counselling in primary care; pilot findings from the Rapid Assessment Disuse Index (RADI) study. <i>British Journal of Sports Medicine</i> , 2014, 48, 1451-1455.	3.1	34
25	Using social media to deliver weight loss programming to young adults: Design and rationale for the Healthy Body Healthy U (HBHU) trial. <i>Contemporary Clinical Trials</i> , 2017, 60, 1-13.	0.8	34
26	New scientific basis for the 2018 U.S. Physical Activity Guidelines. <i>Journal of Sport and Health Science</i> , 2019, 8, 197-200.	3.3	34
27	Physical Activity in Older Adults. <i>Sports Medicine</i> , 1993, 15, 353-364.	3.1	33
28	Sedentary behaviour and physical inactivity assessment in primary care: the Rapid Assessment Disuse Index (RADI) study. <i>British Journal of Sports Medicine</i> , 2014, 48, 250-255.	3.1	29
29	Multifactorial examination of sex-differences in head injuries and concussions among collegiate soccer players: NCAA ISS, 2004-2009. <i>Injury Epidemiology</i> , 2017, 4, 28.	0.8	28
30	The Female Athlete Triad. <i>Medicine and Science in Sports and Exercise</i> , 2006, 38, 1694-1700.	0.2	26
31	Factors Predicting Adherence to 9 Months of Supervised Exercise in Healthy Older Women. <i>Journal of Physical Activity and Health</i> , 2011, 8, 104-110.	1.0	26
32	An Aerobic Weight-Loaded Pilot Exercise Intervention for Breast Cancer Survivors: Bone Remodeling and Body Composition Outcomes. <i>Biological Research for Nursing</i> , 2008, 10, 34-43.	1.0	24
33	Striking the Right Balance: Evidence to Inform Combined Physical Activity and Sedentary Behavior Recommendations. <i>Journal of Physical Activity and Health</i> , 2021, 18, 631-637.	1.0	24
34	Physical Activity and Cardiometabolic Risk Factor Clustering in Young Adults with Obesity. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 1050-1056.	0.2	19
35	Disparities in the consequences of sarcopenia: implications for African American Veterans. <i>Frontiers in Physiology</i> , 2014, 5, 250.	1.3	18
36	Time Trends in Incidence and Severity of Injury Among Collegiate Soccer Players in the United States. <i>American Journal of Sports Medicine</i> , 2016, 44, 3237-3242.	1.9	18

#	ARTICLE	IF	CITATIONS
37	Comparison of Subjective and Objective Measures of Sedentary Behavior Using the Yale Physical Activity Survey and Accelerometry in Patients With Rheumatoid Arthritis. <i>Journal of Physical Activity and Health</i> , 2016, 13, 371-376.	1.0	18
38	Low-Calorie Sweeteners: Disturbing the Energy Balance Equation in Adolescents?. <i>Obesity</i> , 2017, 25, 2049-2054.	1.5	18
39	Comment on: "Incidence, Severity, Aetiology and Prevention of Sports Injuries: A Review of Concepts". <i>Sports Medicine</i> , 2019, 49, 1621-1623.	3.1	18
40	How gender norms affect anemia in select villages in rural Odisha, India: A qualitative study. <i>Nutrition</i> , 2021, 86, 111159.	1.1	18
41	Effect of tailoring on weight loss among young adults receiving digital interventions: an 18 month randomized controlled trial. <i>Translational Behavioral Medicine</i> , 2021, 11, 970-980.	1.2	17
42	Determinants of concussion diagnosis, symptomology, and resolution time in U.S. high school soccer players. <i>Research in Sports Medicine</i> , 2020, 28, 42-54.	0.7	16
43	Progressive Improvement in Glucose Tolerance Following Lower-Intensity Resistance Versus Moderate-Intensity Aerobic Training in Older Women. <i>Journal of Physical Activity and Health</i> , 2008, 5, 854-869.	1.0	14
44	The Feasibility of an E-mail-Delivered Intervention to Improve Nutrition and Physical Activity Behaviors in African American College Students. <i>Journal of American College Health</i> , 2015, 63, 109-117.	0.8	13
45	Physical Activity and Measures of Cognitive Function in Healthy Older Adults: The MacArthur Study of Successful Aging. <i>Journal of Aging and Physical Activity</i> , 1996, 4, 362-376.	0.5	12
46	Body Mass and Risk of Hip Fracture Among a National Cohort of Postmenopausal White Women: A Reanalysis. <i>Obesity</i> , 1993, 1, 357-363.	4.0	11
47	Modeling time loss from sports-related injuries using random effects models: an illustration using soccer-related injury observations. <i>Journal of Quantitative Analysis in Sports</i> , 2020, 16, 221-235.	0.5	11
48	Abdominal Obesity in Older Women: Potential Role for Disrupted Fatty Acid Reesterification in Insulin Resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 1285-1291.	1.8	10
49	Understanding Health, Violence, and Acculturation Among South Asian Women in the US. <i>Journal of Community Health</i> , 2018, 43, 543-551.	1.9	10
50	THE FEMALE ATHLETE TRIAD. <i>Medicine and Science in Sports and Exercise</i> , 1997, 29, 1669-1671.	0.2	10
51	Individual and Socioecological Correlates of Physical Activity Among Arab and Jewish College Students in Israel. <i>Journal of Physical Activity and Health</i> , 2009, 6, 306-314.	1.0	9
52	Thinness expectations and weight cycling in a sample of middle-aged adults. <i>Eating Behaviors</i> , 2012, 13, 142-145.	1.1	9
53	Association Between Muscle Strength and Modeling Estimates of Muscle Tissue Heterogeneity in Young and Old Adults. <i>Journal of Ultrasound in Medicine</i> , 2019, 38, 1757-1768.	0.8	9
54	Maternal Leisure-time Physical Activity and Risk of Preterm Birth: A Systematic Review of the Literature. <i>Journal of Physical Activity and Health</i> , 2016, 13, 796-807.	1.0	8

#	ARTICLE	IF	CITATIONS
55	Exercise training and fat metabolism after menopause: implications for improved metabolic flexibility in aging. <i>Journal of Applied Physiology</i> , 2010, 109, 1569-1570.	1.2	7
56	Successful Aging. <i>Journal of Aging Research</i> , 2012, 2012, 1-2.	0.4	6
57	Acceptability and Feasibility of Examining Physical Activity in Young Children with Type 1 Diabetes. <i>Journal of Pediatric Health Care</i> , 2018, 32, 231-235.	0.6	6
58	Sedentary Behavior, Physical Inactivity, and Metabolic Syndrome: Pilot Findings From the Rapid Assessment Disuse Index Study. <i>Journal of Physical Activity and Health</i> , 2020, 17, 1042-1046.	1.0	6
59	Dietary Diversity and Its Associations with Anemia among Women of Reproductive Age in Rural Odisha, India. <i>Ecology of Food and Nutrition</i> , 2022, 61, 304-318.	0.8	6
60	Ambulatory Function and Mortality among Cancer Survivors in the NIH-AARP Diet and Health Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 690-698.	1.1	5
61	A Social Norms-Based Intervention Improves Dietary Diversity among Women in Rural India: The Reduction in Anemia through Normative Innovations (RANI) Project. <i>Nutrients</i> , 2021, 13, 2822.	1.7	5
62	Toward Understanding Youth Athletes' Fun Priorities: An Investigation of Sex, Age, and Levels of Play. <i>Women in Sport and Physical Activity Journal</i> , 2020, 28, 34-49.	1.0	5
63	Specific Relation Between Abdominal Obesity and Early-Phase Hyperglycemia Is Modulated by Hepatic Insulin Resistance in Healthy Older Women. <i>Diabetes Care</i> , 2010, 33, 165-167.	4.3	4
64	Perceived importance of the fun integration theory's factors and determinants: A comparison among players, parents, and coaches. <i>International Journal of Sports Science and Coaching</i> , 2018, 13, 849-862.	0.7	4
65	Added sugars, saturated fat, and sodium intake from snacks among U.S. adolescents by eating location. <i>Preventive Medicine Reports</i> , 2021, 24, 101630.	0.8	4
66	What moves young people? Applying the risk perception attitude framework to physical activity behavior and cardiometabolic risk. <i>Translational Behavioral Medicine</i> , 2022, 12, 742-751.	1.2	4
67	Exercise: A Prescription to Delay the Effects of Aging. <i>Physician and Sportsmedicine</i> , 2000, 28, 77-78.	1.0	3
68	Age-Differences in GH Response to Exercise in Women: The Role of Fitness, BMI, and Insulin. <i>Journal of Physical Activity and Health</i> , 2006, 3, 124-134.	1.0	3
69	Associations Between Television Viewing and Adiposity Among South Asians. <i>Journal of Racial and Ethnic Health Disparities</i> , 2018, 5, 1059-1062.	1.8	3
70	Physical Activity and Public Health: The Challenges Ahead. <i>Journal of Physical Activity and Health</i> , 2012, 9, 3-4.	1.0	2
71	Preliminary Evidence for School-Based Physical Activity Policy Needs in Washington, DC. <i>Journal of Physical Activity and Health</i> , 2012, 9, 124-128.	1.0	2
72	Commentaries on Viewpoint: A time for exercise: the exercise window. <i>Journal of Applied Physiology</i> , 2017, 122, 210-213.	1.2	2

#	ARTICLE	IF	CITATIONS
73	Interval Walking Training for Older People: No Pain and Lots of Gain. Exercise and Sport Sciences Reviews, 2017, 45, 126-126.	1.6	2
74	The joint associations of weight status and physical activity with mobility disability: The NIH-AARP Diet and Health Study. International Journal of Obesity, 2019, 43, 1830-1838.	1.6	2
75	Rationale and design of DRINK-T1D: A randomized clinical trial of effects of low-calorie sweetener restriction in children with type 1 diabetes. Contemporary Clinical Trials, 2021, 106, 106431.	0.8	2
76	Body mass, cardiorespiratory fitness, and cardiometabolic risk over time: Findings from the Cooper Center Longitudinal Study. Preventive Medicine, 2021, 150, 106720.	1.6	2
77	Tackling Race and Sports. Scientific American, 2000, 282, 112-114.	1.0	1
78	A Single Bout of Resistance Exercise Does Not Promote Excess Postexercise Energy Expenditure in Untrained Young Men with a Family History of Diabetes. International Journal of Sport Nutrition and Exercise Metabolism, 2015, 25, 20-26.	1.0	1
79	Using the Inverse Maximum Ratio- $\hat{\rho}$ as a Technique to Quantify Surface Uniformity. Communications in Statistics Part B: Simulation and Computation, 2016, 45, 1129-1142.	0.6	1
80	Applying the Inverse Maximum Ratio- $\hat{\rho}$ to 3-Dimensional Surfaces. 3D Research, 2016, 7, 1.	1.8	1
81	Physical Activity on the Weekend. JAMA Internal Medicine, 2017, 177, 342.	2.6	1
82	The Value of Athletic Trainers in Ambulatory Settings. Journal of Allied Health, 2015, 44, 169-76.	0.2	1
83	Meeting Specific 24-Hour Movement Guidelines Is Associated With BMI Among University Students With Overweight/Obesity. American Journal of Lifestyle Medicine, 0, , 155982762210901.	0.8	1
84	The Effects of Concurrent Endurance and Resistance Training on 2,000 Meter Rowing Ergometer Times in Collegiate Male Rowers. Medicine and Science in Sports and Exercise, 2010, 42, 785.	0.2	0
85	Integrating Public Health in Kinesiology: Instruction, Academic Programs, Research, and Outreach. Kinesiology Review, 2015, 4, 355-369.	0.4	0
86	Corporate-Sponsored Obesity Research: Is Sugar Really Coating the Truth?. Journal of Physical Activity and Health, 2015, 12, 745-746.	1.0	0
87	Uniformity of plantar pressure distributions: a novel metric for analysis. Footwear Science, 2019, 11, 105-110.	0.8	0
88	Determinants of lower-extremity injury severity and recovery in U.S. High School Soccer Players. Research in Sports Medicine, 2021, , 1-11.	0.7	0
89	Determinants of work capacity (predicted VO <sub>2</sub> max) in non-pregnant women of reproductive age living in rural India. BMC Public Health, 2021, 21, 735.	1.2	0
90	Understanding Physical Activity Patterns Across the School Day in Urban Pre-Kindergarten and Elementary Schoolchildren. American Journal of Health Promotion, 2021, , 089011712110395.	0.9	0

#	ARTICLE	IF	CITATIONS
91	Influence of Nutrient Timing Following Resistance Exercise on Sleep RQ and Glucose in Young Men with a Family History of Type 2 Diabetes. <i>FASEB Journal</i> , 2011, 25, 1b198.	0.2	0
92	Continued Sex-differences In The Rate And Severity Of Knee Injuries Among Collegiate Soccer Players. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 875.	0.2	0
93	A Silent Spring?. <i>Journal of Physical Activity and Health</i> , 2017, 14, 81-82.	1.0	0
94	Sex Differences In Head Injuries Among Collegiate Soccer Players. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 859-860.	0.2	0
95	Determinants of Concussion Symptomology and Resolution Time in US High School Soccer Players. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 768-769.	0.2	0
96	Determinants Of Lower-extremity Injury Severity And Recovery Among High School Soccer Players In The U.S.. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 1058-1058.	0.2	0
97	586. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 148-148.	0.2	0