

Leonard A Kaminsky

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/352667/leonard-a-kaminsky-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

103
papers

4,526
citations

31
h-index

66
g-index

124
ext. papers

6,186
ext. citations

4.5
avg, IF

5.75
L-index

#	Paper	IF	Citations
103	An Evolving Approach to Assessing Cardiorespiratory Fitness, Muscle Function and Bone and Joint Health in the COVID-19 Era. <i>Current Problems in Cardiology</i> , 2022 , 47, 100879	17.1	1
102	Working Toward Optimal Exercise Prescription: Strength Training Should Not Be Overlooked.. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2022 , 42, E32-E33	3.6	0
101	Reference Standards for Cardiorespiratory Fitness by Cardiovascular Disease Category and Testing Modality: Data From FRIEND. <i>Journal of the American Heart Association</i> , 2021 , 10, e022336	6	1
100	Updated Reference Standards for Cardiorespiratory Fitness Measured with Cardiopulmonary Exercise Testing: Data from the Fitness Registry and the Importance of Exercise National Database (FRIEND). <i>Mayo Clinic Proceedings</i> , 2021 ,	6.4	3
99	Systematic Review and Regression Modeling of the Effects of Age, Body Size, and Exercise on Cardiovascular Parameters in Healthy Adults. <i>Cardiovascular Engineering and Technology</i> , 2021 , 1	2.2	
98	Comparison of the FRIEND and Wasserman-Hansen Equations in Predicting Outcomes in Heart Failure. <i>Journal of the American Heart Association</i> , 2021 , 10, e021246	6	0
97	Healthy Vascular Aging Is Associated With Higher Cardiorespiratory Fitness. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2021 , 41, 122-125	3.6	3
96	Characterization of the blood pressure response during cycle ergometer cardiopulmonary exercise testing in black and white men : Data from the Fitness Registry and Importance of Exercise: A National Database (FRIEND). <i>Journal of Human Hypertension</i> , 2021 , 35, 685-695	2.6	3
95	Current Activities Centered on Healthy Living and Recommendations for the Future: A Position Statement from the HL-PIVOT Network. <i>Current Problems in Cardiology</i> , 2021 , 46, 100823	17.1	3
94	Low but not high exercise systolic blood pressure is associated with long-term all-cause mortality. <i>BMJ Open Sport and Exercise Medicine</i> , 2021 , 7, e001106	3.4	2
93	Peak oxygen pulse and mortality risk in healthy women and men: The Ball State Adult Fitness Longitudinal Lifestyle Study (BALL ST). <i>Progress in Cardiovascular Diseases</i> , 2021 , 68, 19-24	8.5	1
92	Comments on "validation of equations to estimate the peak oxygen uptake in adolescents from 20 metres shuttle run test". <i>Journal of Sports Sciences</i> , 2021 , 39, 900-902	3.6	1
91	Accuracy of Exercise-based Equations for Estimating Cardiorespiratory Fitness. <i>Medicine and Science in Sports and Exercise</i> , 2021 , 53, 74-82	1.2	7
90	Increasing physical activity in the community setting. <i>Progress in Cardiovascular Diseases</i> , 2021 , 64, 27-328.5		3
89	Comparison of non-exercise cardiorespiratory fitness prediction equations in apparently healthy adults. <i>European Journal of Preventive Cardiology</i> , 2021 , 28, 142-148	3.9	11
88	The VE/V̇O ₂ Slope During Maximal Treadmill Cardiopulmonary Exercise Testing: REFERENCE STANDARDS FROM FRIEND (FITNESS REGISTRY AND THE IMPORTANCE OF EXERCISE: A NATIONAL DATABASE). <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2021 , 41, 194-198	3.6	4
87	The importance of healthy lifestyle behaviors in the prevention of cardiovascular disease.. <i>Progress in Cardiovascular Diseases</i> , 2021 ,	8.5	2

86	Accuracy of Nonexercise Prediction Equations for Assessing Longitudinal Changes to Cardiorespiratory Fitness in Apparently Healthy Adults: BALL ST Cohort. <i>Journal of the American Heart Association</i> , 2020 , 9, e015117	6	11
85	Cardiorespiratory Fitness Normalized to Fat-Free Mass and Mortality Risk. <i>Medicine and Science in Sports and Exercise</i> , 2020 , 52, 1532-1537	1.2	11
84	Has the prevalence of overweight, obesity and central obesity levelled off in the United States? Trends, patterns, disparities, and future projections for the obesity epidemic. <i>International Journal of Epidemiology</i> , 2020 , 49, 810-823	7.8	114
83	Criterion-referenced mCAFT cut-points to identify metabolically healthy cardiorespiratory fitness among adults aged 18-69 years: an analysis of the Canadian Health Measures Survey. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020 , 45, 1007-1014	3	0
82	Trends in cardiorespiratory fitness among apparently healthy adults from the Ball State Adult Fitness Longitudinal Lifestyle Study (BALL ST) cohort from 1970-2019. <i>PLoS ONE</i> , 2020 , 15, e0242995	3.7	4
81	Effectiveness of Mobile Health Interventions on Diabetes and Obesity Treatment and Management: Systematic Review of Systematic Reviews. <i>JMIR MHealth and UHealth</i> , 2020 , 8, e15400	5.5	39
80	New Equations for Predicting Maximum Oxygen Uptake in Patients With Heart Failure. <i>American Journal of Cardiology</i> , 2020 , 128, 7-11	3	1
79	Development of Global Reference Standards for Directly Measured Cardiorespiratory Fitness: A Report From the Fitness Registry and Importance of Exercise National Database (FRIEND). <i>Mayo Clinic Proceedings</i> , 2020 , 95, 255-264	6.4	9
78	Peak oxygen pulse responses during maximal cardiopulmonary exercise testing: Reference standards from FRIEND (Fitness Registry and the Importance of Exercise: an International Database). <i>International Journal of Cardiology</i> , 2020 , 301, 180-182	3.2	2
77	Reply to commentary on: Prediction of VO _{peak} by an endurance test and prognostic value of the FRIEND equation. <i>European Journal of Preventive Cardiology</i> , 2020 , 27, 2054-2056	3.9	
76	Reference Standards for Ventilatory Threshold Measured With Cardiopulmonary Exercise Testing: The Fitness Registry and the Importance of Exercise: A National Database. <i>Chest</i> , 2020 , 157, 1531-1537	5.3	5
75	Development of cut-points for determining activity intensity from a wrist-worn ActiGraph accelerometer in free-living adults. <i>Journal of Sports Sciences</i> , 2020 , 38, 2569-2578	3.6	18
74	Methodological considerations for calculating ventilatory efficiency in healthy adults. <i>European Journal of Preventive Cardiology</i> , 2020 , 27, 1566-1567	3.9	1
73	Maximizing the cardioprotective benefits of exercise with age-, sex-, and fitness-adjusted target intensities for training. <i>European Journal of Preventive Cardiology</i> , 2020 ,	3.9	1
72	Personal Activity Intelligence (PAI): A new standard in activity tracking for obtaining a healthy cardiorespiratory fitness level and low cardiovascular risk. <i>Progress in Cardiovascular Diseases</i> , 2019 , 62, 179-185	8.5	12
71	Assessing Physical Activity, Sedentary Behavior, and Cardiorespiratory Fitness in Worksite Health Promotion. <i>American Journal of Health Promotion</i> , 2019 , 33, 318-326	2.5	4
70	The Health Benefits of a Pedometer-Based 100,000 Steps/Week Physical Activity Program. <i>Journal of Science in Sport and Exercise</i> , 2019 , 1, 176-183	1	0
69	The Influence of Change in Cardiorespiratory Fitness With Short-Term Exercise Training on Mortality Risk From The Ball State Adult Fitness Longitudinal Lifestyle Study. <i>Mayo Clinic Proceedings</i> , 2019 , 94, 1406-1414	6.4	10

68	Developing Criterion-Referenced Standards for Cardiorespiratory Fitness Among Canadian Adults Aged 18-69 Years. <i>Medicine and Science in Sports and Exercise</i> , 2019 , 51, 927-927	1.2	
67	Improving reference equations for cardiorespiratory fitness using multiplicative allometric rather than additive linear models: Data from the Fitness Registry and the Importance of Exercise National Database Registry. <i>Progress in Cardiovascular Diseases</i> , 2019 , 62, 515-521	8.5	8
66	The Association between the Change in Directly Measured Cardiorespiratory Fitness across Time and Mortality Risk. <i>Progress in Cardiovascular Diseases</i> , 2019 , 62, 157-162	8.5	38
65	Cardiorespiratory fitness and cardiovascular disease - The past, present, and future. <i>Progress in Cardiovascular Diseases</i> , 2019 , 62, 86-93	8.5	81
64	Determining Cardiorespiratory Fitness With Precision: Compendium of Findings From the FRIEND Registry. <i>Progress in Cardiovascular Diseases</i> , 2019 , 62, 76-82	8.5	24
63	Prognostic comparison of the FRIEND and Wasserman/Hansen peak VO equations applied to a submaximal walking test in outpatients with cardiovascular disease. <i>European Journal of Preventive Cardiology</i> , 2019 , 2047487319871728	3.9	4
62	A reference equation for maximal aerobic power for treadmill and cycle ergometer exercise testing: Analysis from the FRIEND registry. <i>European Journal of Preventive Cardiology</i> , 2018 , 25, 742-750	3.9	30
61	Applying current normative data to prognosis in heart failure: The Fitness Registry and the Importance of Exercise National Database (FRIEND). <i>International Journal of Cardiology</i> , 2018 , 263, 75-79	3.2	8
60	Raw and Count Data Comparability of Hip-Worn ActiGraph GT3X+ and Link Accelerometers. <i>Medicine and Science in Sports and Exercise</i> , 2018 , 50, 1103-1112	1.2	28
59	Peak Blood Pressure Responses During Maximum Cardiopulmonary Exercise Testing: Reference Standards From FRIEND (Fitness Registry and the Importance of Exercise: A National Database). <i>Hypertension</i> , 2018 , 71, 229-236	8.5	22
58	A new generalized cycle ergometry equation for predicting maximal oxygen uptake: The Fitness Registry and the Importance of Exercise National Database (FRIEND). <i>European Journal of Preventive Cardiology</i> , 2018 , 25, 1077-1082	3.9	31
57	Comparison of four Fitbit and Jawbone activity monitors with a research-grade ActiGraph accelerometer for estimating physical activity and energy expenditure. <i>British Journal of Sports Medicine</i> , 2018 , 52, 844-850	10.3	69
56	Cardiorespiratory Fitness Measured from Cardiopulmonary Exercise Testing for Mortality Risk Prediction in Apparently Healthy Men and Women. <i>Medicine and Science in Sports and Exercise</i> , 2018 , 50, 79-80	1.2	
55	Cardiorespiratory Fitness and Mortality in Healthy Men and Women. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 2283-2292	15.1	81
54	An Update on the Role of Cardiorespiratory Fitness, Structured Exercise and Lifestyle Physical Activity in Preventing Cardiovascular Disease and Health Risk. <i>Progress in Cardiovascular Diseases</i> , 2018 , 61, 484-490	8.5	92
53	Peak Ventilation Reference Standards from Exercise Testing: From the FRIEND Registry. <i>Medicine and Science in Sports and Exercise</i> , 2018 , 50, 2603-2608	1.2	7
52	Cardiovascular and skeletal muscle health with lifelong exercise. <i>Journal of Applied Physiology</i> , 2018 , 125, 1636-1645	3.7	51
51	Cardiorespiratory Fitness Is Inversely Associated With Clustering of Metabolic Syndrome Risk Factors: The Ball State Adult Fitness Program Longitudinal Lifestyle Study. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2018 , 2, 155-164	3.1	12

50	Maximal heart rate declines linearly with age independent of cardiorespiratory fitness levels. <i>European Journal of Sport Science</i> , 2017 , 17, 563-570	3.9	8
49	Impact of Cardiorespiratory Fitness on All-Cause and Disease-Specific Mortality: Advances Since 2009. <i>Progress in Cardiovascular Diseases</i> , 2017 , 60, 11-20	8.5	211
48	Healthy Lifestyle Medicine in the Traditional Healthcare Environment-Primary Care and Cardiac Rehabilitation. <i>Progress in Cardiovascular Diseases</i> , 2017 , 59, 448-454	8.5	5
47	Global Fitness Levels: Findings From a Web-Based Surveillance Report. <i>Progress in Cardiovascular Diseases</i> , 2017 , 60, 78-88	8.5	30
46	New Generalized Equation for Predicting Maximal Oxygen Uptake (from the Fitness Registry and the Importance of Exercise National Database). <i>American Journal of Cardiology</i> , 2017 , 120, 688-692	3	19
45	Prioritizing Functional Capacity as a Principal End Point for Therapies Oriented to Older Adults With Cardiovascular Disease: A Scientific Statement for Healthcare Professionals From the American Heart Association. <i>Circulation</i> , 2017 , 135, e894-e918	16.7	119
44	A Reference Equation for Normal Standards for VO Max: Analysis from the Fitness Registry and the Importance of Exercise National Database (FRIEND Registry). <i>Progress in Cardiovascular Diseases</i> , 2017 , 60, 21-29	8.5	86
43	Reference Standards for Cardiorespiratory Fitness Measured With Cardiopulmonary Exercise Testing Using Cycle Ergometry: Data From the Fitness Registry and the Importance of Exercise National Database (FRIEND) Registry. <i>Mayo Clinic Proceedings</i> , 2017 , 92, 228-233	6.4	104
42	Reference standards for lean mass measures using GE dual energy x-ray absorptiometry in Caucasian adults. <i>PLoS ONE</i> , 2017 , 12, e0176161	3.7	31
41	Validation of Accelerometer-Based Energy Expenditure Prediction Models in Structured and Simulated Free-Living Settings. <i>Measurement in Physical Education and Exercise Science</i> , 2017 , 21, 223-234	1.9	16
40	Determining the Reliability of Several Consumer-Based Physical Activity Monitors. <i>Technologies</i> , 2017 , 5, 47	2.4	4
39	Reference standards for body fat measures using GE dual energy x-ray absorptiometry in Caucasian adults. <i>PLoS ONE</i> , 2017 , 12, e0175110	3.7	41
38	Importance of Assessing Cardiorespiratory Fitness in Clinical Practice: A Case for Fitness as a Clinical Vital Sign: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2016 , 134, e653-e699	16.7	825
37	Assessing Physical Activity as a Core Component in Cardiac Rehabilitation: A POSITION STATEMENT OF THE AMERICAN ASSOCIATION OF CARDIOVASCULAR AND PULMONARY REHABILITATION. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2016 , 36, 217-29	3.6	40
36	Validity of Consumer-Based Physical Activity Monitors for Specific Activity Types. <i>Medicine and Science in Sports and Exercise</i> , 2016 , 48, 1619-28	1.2	122
35	Revisiting age-predicted maximal heart rate: Can it be used as a valid measure of effort?. <i>American Heart Journal</i> , 2016 , 173, 49-56	4.9	33
34	Healthy lifestyle interventions to combat noncommunicable disease-a novel nonhierarchical connectivity model for key stakeholders: a policy statement from the American Heart Association, European Society of Cardiology, European Association for Cardiovascular Prevention and Rehabilitation, and American College of Preventive Medicine. <i>European Heart Journal</i> , 2015 , 36, 2097-2109	9.5	77
33	Development and Implementation of Worksite Health and Wellness Programs: A Focus on Non-Communicable Disease. <i>Progress in Cardiovascular Diseases</i> , 2015 , 58, 94-101	8.5	25

32	Reference Standards for Cardiorespiratory Fitness Measured With Cardiopulmonary Exercise Testing: Data From the Fitness Registry and the Importance of Exercise National Database. <i>Mayo Clinic Proceedings</i> , 2015 , 90, 1515-23	6.4	218
31	Functional assessment of heart failure patients. <i>Heart Failure Clinics</i> , 2015 , 11, 29-36	3.3	16
30	Accelerometer Validation of Questionnaires Used in Clinical Settings to Assess MVPA. <i>Medicine and Science in Sports and Exercise</i> , 2015 , 47, 1538-42	1.2	22
29	Precision of total and regional body fat estimates from dual-energy X-ray absorptiometer measurements. <i>Journal of Nutrition, Health and Aging</i> , 2014 , 18, 591-4	5.2	16
28	Current trends in reducing cardiovascular risk factors in the United States: focus on worksite health and wellness. <i>Progress in Cardiovascular Diseases</i> , 2014 , 56, 476-83	8.5	27
27	Heart rate response at the onset of exercise in an apparently healthy cohort. <i>European Journal of Applied Physiology</i> , 2014 , 114, 1367-75	3.4	3
26	Intermonitor reliability of the GT3X+ accelerometer at hip, wrist and ankle sites during activities of daily living. <i>Physiological Measurement</i> , 2014 , 35, 129-38	2.9	62
25	The Affordable Care Act: new opportunities for cardiac rehabilitation in the workplace?. <i>Journal of Occupational and Environmental Medicine</i> , 2014 , 56, 809-13	2	11
24	Correlates of objectively measured physical activity in cardiac patients. <i>Cardiovascular Diagnosis and Therapy</i> , 2014 , 4, 406-10	2.6	5
23	Lipoprotein-associated phospholipase A2 and carotid intima-media thickness in individuals classified as low-risk according to Framingham. <i>Cardiovascular Diagnosis and Therapy</i> , 2014 , 4, 487-94	2.6	0
22	Promoting health and wellness in the workplace: a unique opportunity to establish primary and extended secondary cardiovascular risk reduction programs. <i>Mayo Clinic Proceedings</i> , 2013 , 88, 605-17	6.4	62
21	Guide to the assessment of physical activity: Clinical and research applications: a scientific statement from the American Heart Association. <i>Circulation</i> , 2013 , 128, 2259-79	16.7	526
20	Patient and program characteristics of early outpatient cardiac rehabilitation programs in the United States. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2013 , 33, 168-72	3.6	12
19	The importance of cardiorespiratory fitness in the United States: the need for a national registry: a policy statement from the American Heart Association. <i>Circulation</i> , 2013 , 127, 652-62	16.7	244
18	New records in aerobic power among octogenarian lifelong endurance athletes. <i>Journal of Applied Physiology</i> , 2013 , 114, 3-10	3.7	63
17	A pedometer-based physical activity intervention for patients entering a maintenance cardiac rehabilitation program: a pilot study. <i>Cardiovascular Diagnosis and Therapy</i> , 2013 , 3, 73-9	2.6	18
16	Diurnal variation in lipoprotein-associated phospholipase A(2) (Lp-PLA(2)). <i>Clinical Biochemistry</i> , 2012 , 45, 700-2	3.5	
15	Aerobic exercise training induces skeletal muscle hypertrophy and age-dependent adaptations in myofiber function in young and older men. <i>Journal of Applied Physiology</i> , 2012 , 113, 1495-504	3.7	123

14	A comparison of the Actigraph GT1M and GT3X accelerometers under standardized and free-living conditions. <i>Physiological Measurement</i> , 2012 , 33, 1869-76	2.9	53
13	The influence of aerobic exercise training on the double product break point in low-to-moderate risk adults. <i>European Journal of Applied Physiology</i> , 2011 , 111, 313-8	3.4	7
12	The relationship of a 6-min walk to VO ₂ peak and VT in older heart failure patients. <i>Medicine and Science in Sports and Exercise</i> , 2006 , 38, 1047-53	1.2	24
11	The Effect Of Underclothing On Percent Body Fat Measurements Made With The Bod Pod. <i>Medicine and Science in Sports and Exercise</i> , 2004 , 36, S72	1.2	2
10	Prediction of peak oxygen uptake from cycle exercise test work level in heart failure patients ≥ 65 years of age. <i>American Journal of Cardiology</i> , 2000 , 85, 1385-7	3	4
9	The effect of exercise training on the severity and duration of a viral upper respiratory illness. <i>Medicine and Science in Sports and Exercise</i> , 1998 , 30, 1578-83	1.2	34
8	Evaluation of a new standardized ramp protocol: the BSU/Bruce Ramp protocol. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 1998 , 18, 438-44		77
7	Effect of a rhinovirus-caused upper respiratory illness on pulmonary function test and exercise responses. <i>Medicine and Science in Sports and Exercise</i> , 1997 , 29, 604-9	1.2	21
6	Failure of predicted VO ₂ peak to discriminate physical fitness in epidemiological studies. <i>Medicine and Science in Sports and Exercise</i> , 1995 , 27, 85-91	1.2	28
5	Predictors of over- and underachievement of age-predicted maximal heart rate. <i>Medicine and Science in Sports and Exercise</i> , 1992 , 24, 1173-1179	1.2	57
4	The long-term treatment of stable angina pectoris with verapamil. <i>Journal of Clinical Pharmacology</i> , 1990 , 30, 916-21	2.9	1
3	The thermic effect of carbohydrate and fat intake before, during, and after graded exercise. <i>Nutrition Research</i> , 1989 , 9, 605-612	4	1
2	Serum creatine kinase and lactate dehydrogenase changes following an eighty kilometer race. Relationship to lipid peroxidation. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1988 , 57, 60-3		97
1	Effect of Warm-up on Plasma Free Fatty Acid Responses and Substrate Utilization during Submaximal Exercise. <i>Research Quarterly for Exercise and Sport</i> , 1986 , 57, 223-228	1.9	2