

Francisco Lopez-Jimenez

List of Publications by Year in Descending Order

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

201
papers

9,965
citations

50
h-index

96
g-index

220
ext. papers

12,625
ext. citations

5.9
avg, IF

6.14
L-index

#	Paper	IF	Citations
201	Internet-based platform for a low-calorie dietary intervention involving prepackaged food for weight loss in overweight and obese individuals in China: protocol for a randomised controlled trial.. <i>BMJ Open</i> , 2022 , 12, e048106	3	0
200	Trends in Use of Melatonin Supplements Among US Adults, 1999-2018.. <i>JAMA - Journal of the American Medical Association</i> , 2022 , 327, 483-485	27.4	5
199	Utilizing Conversational Artificial Intelligence, Voice, and Phonocardiography Analytics in Heart Failure Care.. <i>Heart Failure Clinics</i> , 2022 , 18, 311-323	3.3	0
198	Predictors of Rehabilitation Referral Among Cardiovascular Surgical Patients.. <i>Frontiers in Cardiovascular Medicine</i> , 2022 , 9, 848610	5.4	
197	Detection of Left Atrial Myopathy Using Artificial Intelligence-Enabled Electrocardiography.. <i>Circulation: Heart Failure</i> , 2021 , CIRCHEARTFAILURE120008176	7.6	0
196	Left ventricular systolic dysfunction predicted by artificial intelligence using the electrocardiogram in Chagas disease patients-The SaMi-Trop cohort. <i>PLoS Neglected Tropical Diseases</i> , 2021 , 15, e0009974	4.8	0
195	Mortality risk stratification using artificial intelligence-augmented electrocardiogram in cardiac intensive care unit patients. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021 , 10, 532-541	4.3	0
194	Electrocardiography-Based Artificial Intelligence Algorithm Aids in Prediction of Long-term Mortality After Cardiac Surgery. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 3062-3070	6.4	1
193	Investigating cognition in midlife.. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2021 , 7, e12234	6	
192	Dose of Cardiac Rehabilitation to Reduce Mortality and Morbidity: A Population-Based Study. <i>Journal of the American Heart Association</i> , 2021 , 10, e021356	6	5
191	Artificial Intelligence (AI)-Empowered Echocardiography Interpretation: A State-of-the-Art Review. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	11
190	Electrocardiogram screening for aortic valve stenosis using artificial intelligence. <i>European Heart Journal</i> , 2021 , 42, 2885-2896	9.5	17
189	The Association of Sleep Apnea and Cardiorespiratory Fitness With Long-Term Major Cardiovascular Events. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 636-647	6.4	1
188	Body mass index and blood pressure in bipolar patients: Target cardiometabolic markers for clinical practice. <i>Journal of Affective Disorders</i> , 2021 , 282, 637-643	6.6	2
187	External validation of a deep learning electrocardiogram algorithm to detect ventricular dysfunction. <i>International Journal of Cardiology</i> , 2021 , 329, 130-135	3.2	7
186	The 12-lead electrocardiogram as a biomarker of biological age. <i>European Heart Journal Digital Health</i> , 2021 , 2, 379-389	2.3	4
185	Ceramide Scores Predict Cardiovascular Risk in the Community. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021 , 41, 1558-1569	9.4	7

184	The Long-Term Impact of Bariatric Surgery on Development of Atrial Fibrillation and Cardiovascular Events in Obese Patients: An Historical Cohort Study. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 6471-6484	5.4	5
183	Mitigation of Aerosols Generated During Exercise Testing With a Portable High-Efficiency Particulate Air Filter With Fume Hood. <i>Chest</i> , 2021 , 160, 1388-1396	5.3	1
182	Artificial intelligence-enabled electrocardiograms for identification of patients with low ejection fraction: a pragmatic, randomized clinical trial. <i>Nature Medicine</i> , 2021 , 27, 815-819	50.5	29
181	The Prevalence of Dysglycemia-Based Chronic Disease in a European Population - a New Paradigm to Address Diabetes Burden: A Kardiovize Study. <i>Endocrine Practice</i> , 2021 , 27, 455-462	3.2	5
180	Characterization of Aerosol Generation During Various Intensities of Exercise. <i>Chest</i> , 2021 , 160, 1377-1387	5.3	3
179	Prevalence of adiposity-based chronic disease in middle-aged adults from Czech Republic: The Kardiovize study. <i>Obesity Science and Practice</i> , 2021 , 7, 535-544	2.6	0
178	Arterial Stiffness and Cardiometabolic-Based Chronic Disease: The Kardiovize Study. <i>Endocrine Practice</i> , 2021 , 27, 571-578	3.2	2
177	Cost Effectiveness of an Electrocardiographic Deep Learning Algorithm to Detect Asymptomatic Left Ventricular Dysfunction. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 1835-1844	6.4	2
176	Effectiveness of a Weight Loss Program Using Digital Health in Adolescents and Preadolescents. <i>Childhood Obesity</i> , 2021 , 17, 311-321	2.5	0
175	Visceral fat area and cardiometabolic risk: The Kardiovize study. <i>Obesity Research and Clinical Practice</i> , 2021 , 15, 368-374	5.4	2
174	A Weight Loss Intervention Augmented by a Wearable Device in Rural Older Adults With Obesity: A Feasibility Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2021 , 76, 95-100	6.4	9
173	The Use and Meaning of the Term Obesity in Rural Older Adults: A Qualitative Study. <i>Journal of Applied Gerontology</i> , 2021 , 40, 423-432	3.3	4
172	Left ventricular systolic dysfunction identification using artificial intelligence-augmented electrocardiogram in cardiac intensive care unit patients. <i>International Journal of Cardiology</i> , 2021 , 326, 114-123	3.2	7
171	Vascular Aging Detected by Peripheral Endothelial Dysfunction Is Associated With ECG-Derived Physiological Aging. <i>Journal of the American Heart Association</i> , 2021 , 10, e018656	6	7
170	Excessive Daytime Sleepiness and Cardiovascular Mortality in US Adults: A NHANES 2005-2008 Follow-Up Study. <i>Nature and Science of Sleep</i> , 2021 , 13, 1049-1059	3.6	5
169	Artificial Intelligence-Enhanced Electrocardiogram for the Early Detection of Cardiac Amyloidosis. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 2768-2778	6.4	6
168	Coronary Microvascular Dysfunction and the Risk of Atrial Fibrillation From an Artificial Intelligence-Enabled Electrocardiogram. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021 , 14, e009947	6.4	0
167	Rapid Exclusion of COVID Infection With the Artificial Intelligence Electrocardiogram. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 2081-2094	6.4	2

166	Demographic characteristics associated with circadian rest-activity rhythm patterns: a cross-sectional study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021 , 18, 107	8.4	4
165	Detecting cardiomyopathies in pregnancy and the postpartum period with an electrocardiogram-based deep learning model.. <i>European Heart Journal Digital Health</i> , 2021 , 2, 586-596	2.3	2
164	Artificial Intelligence-Enabled Electrocardiography to Screen Patients with Dilated Cardiomyopathy. <i>American Journal of Cardiology</i> , 2021 , 155, 121-127	3	0
163	The effect of cardiac rhythm on artificial intelligence-enabled ECG evaluation of left ventricular ejection fraction prediction in cardiac intensive care unit patients. <i>International Journal of Cardiology</i> , 2021 , 339, 54-55	3.2	1
162	Cardiac rehabilitation availability and characteristics in Latin America and the Caribbean: A Global Comparison. <i>American Heart Journal</i> , 2021 , 240, 16-27	4.9	2
161	Artificial Intelligence-Augmented Electrocardiogram Detection of Left Ventricular Systolic Dysfunction in the General Population. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 2576-2586	6.4	1
160	Waist-To-Hip Ratio Predicts Abnormal Overnight Oximetry in Men Independent of Body Mass Index.. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 789860	5.4	0
159	Artificial Intelligence ECG to Detect Left Ventricular Dysfunction in COVID-19: A Case Series. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 2464-2466	6.4	7
158	Artificial Intelligence in Cardiology: Present and Future. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 1015-1039	6.4	54
157	A digital health weight-loss intervention in severe obesity. <i>Digital Health</i> , 2020 , 6, 2055207620910279	4	3
156	Detection of Hypertrophic Cardiomyopathy Using a Convolutional Neural Network-Enabled Electrocardiogram. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 722-733	15.1	55
155	Assessing and Mitigating Bias in Medical Artificial Intelligence: The Effects of Race and Ethnicity on a Deep Learning Model for ECG Analysis. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020 , 13, e007988	6.4	43
154	Dose-Response Effect of a Digital Health Intervention During Cardiac Rehabilitation: Subanalysis of Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , 2020 , 22, e13055	7.6	3
153	Cardiovascular Diseases in Central and Eastern Europe: A Call for More Surveillance and Evidence-Based Health Promotion. <i>Annals of Global Health</i> , 2020 , 86, 21	3.3	22
152	Digital health innovation in cardiology. <i>Cardiovascular Digital Health Journal</i> , 2020 , 1, 6-8	2	4
151	The Effect of Replacing Sitting With Standing on Cardiovascular Risk Factors: A Systematic Review and Meta-analysis. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2020 , 4, 611-626	3.1	4
150	Associations between high triglycerides and arterial stiffness in a population-based sample: Kardiovize Brno 2030 study. <i>Lipids in Health and Disease</i> , 2020 , 19, 170	4.4	8
149	Assessment of Trends in Statin Therapy for Secondary Prevention of Atherosclerotic Cardiovascular Disease in US Adults From 2007 to 2016. <i>JAMA Network Open</i> , 2020 , 3, e2025505	10.4	18

148	Artificial Intelligence-Enabled ECG Algorithm to Identify Patients With Left Ventricular Systolic Dysfunction Presenting to the Emergency Department With Dyspnea. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020 , 13, e008437	6.4	26
147	Is Drinking Alcohol Really Linked to Cardiovascular Health? Evidence from the KardioVize 2030 Project. <i>Nutrients</i> , 2020 , 12,	6.7	5
146	Risk Factors Underlying COVID-19 Lockdown-Induced Mental Distress. <i>Frontiers in Psychiatry</i> , 2020 , 11, 603014	5	21
145	Cardiac rehabilitation availability and delivery in Brazil: a comparison to other upper middle-income countries. <i>Brazilian Journal of Physical Therapy</i> , 2020 , 24, 167-176	3.7	8
144	Prevalence of ideal cardiovascular health in a Central European community: results from the KardioVize Brno 2030 Project. <i>European Journal of Preventive Cardiology</i> , 2020 , 27, 441-443	3.9	7
143	A Digital Health Weight Loss Program in 250,000 Individuals. <i>Journal of Obesity</i> , 2020 , 2020, 9497164	3.7	3
142	Determinants of Metabolic Health Across Body Mass Index Categories in Central Europe: A Comparison Between Swiss and Czech Populations. <i>Frontiers in Public Health</i> , 2020 , 8, 108	6	5
141	Age and Sex Estimation Using Artificial Intelligence From Standard 12-Lead ECGs. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019 , 12, e007284	6.4	84
140	Pragmatic considerations for fostering reproducible research in artificial intelligence. <i>Npj Digital Medicine</i> , 2019 , 2, 42	15.7	13
139	The association of resistance training with mortality: A systematic review and meta-analysis. <i>European Journal of Preventive Cardiology</i> , 2019 , 26, 1647-1665	3.9	58
138	Availability and delivery of cardiac rehabilitation in the Eastern Mediterranean Region: How does it compare globally?. <i>International Journal of Cardiology</i> , 2019 , 285, 147-153	3.2	8
137	Prospective validation of a deep learning electrocardiogram algorithm for the detection of left ventricular systolic dysfunction. <i>Journal of Cardiovascular Electrophysiology</i> , 2019 , 30, 668-674	2.7	53
136	Stress Management and Resilience Intervention in a Women's Heart Clinic: A Pilot Study. <i>Journal of Women's Health</i> , 2019 , 28, 1705-1710	3	4
135	Provider Survey on Automated Clinical Decision Support for Cardiovascular Risk Assessment. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2019 , 3, 23-29	3.1	
134	Added value of exercise test findings beyond traditional risk factors for cardiovascular risk stratification. <i>International Journal of Cardiology</i> , 2019 , 292, 212-217	3.2	4
133	Cardiac rehabilitation availability and delivery in Europe: How does it differ by region and compare with other high-income countries?: Endorsed by the European Association of Preventive Cardiology. <i>European Journal of Preventive Cardiology</i> , 2019 , 26, 1131-1146	3.9	31
132	How Low to Go With Lipid-Lowering Therapies in a Cost-effective and Prudent Manner. <i>Mayo Clinic Proceedings</i> , 2019 , 94, 660-669	6.4	5
131	An artificial intelligence-enabled ECG algorithm for the identification of patients with atrial fibrillation during sinus rhythm: a retrospective analysis of outcome prediction. <i>Lancet, The</i> , 2019 , 394, 861-867	40	360

130	Dog Ownership and Cardiovascular Health: Results From the KardioVize 2030 Project. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2019 , 3, 268-275	3.1	8
129	Nature of Cardiac Rehabilitation Around the Globe. <i>EClinicalMedicine</i> , 2019 , 13, 46-56	11.3	57
128	Cardiac Rehabilitation Availability and Density around the Globe. <i>EClinicalMedicine</i> , 2019 , 13, 31-45	11.3	63
127	Cardiac rehabilitation delivery in low/middle-income countries. <i>Heart</i> , 2019 , 105, 1806-1812	5.1	23
126	Fat Mass Index Better Identifies Metabolic Syndrome: Insights from Patients in Early Outpatient Cardiac Rehabilitation. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	5
125	Generalizability of the FOURIER trial to routine clinical care: Do trial participants represent patients in everyday practice?. <i>American Heart Journal</i> , 2019 , 209, 54-62	4.9	5
124	Role of Stress and Psychosocial Determinants on Women's Cardiovascular Risk and Disease Development. <i>Journal of Women's Health</i> , 2019 , 28, 483-489	3	7
123	Screening for cardiac contractile dysfunction using an artificial intelligence-enabled electrocardiogram. <i>Nature Medicine</i> , 2019 , 25, 70-74	50.5	314
122	Relation of Waist-Hip Ratio to Long-Term Cardiovascular Events in Patients With Coronary Artery Disease. <i>American Journal of Cardiology</i> , 2018 , 121, 903-909	3	14
121	Differences of energy expenditure while sitting versus standing: A systematic review and meta-analysis. <i>European Journal of Preventive Cardiology</i> , 2018 , 25, 522-538	3.9	35
120	Antidepressant Use by Class: Association with Major Adverse Cardiac Events in Patients with Coronary Artery Disease. <i>Psychotherapy and Psychosomatics</i> , 2018 , 87, 85-94	9.4	18
119	Prognostic Performance of Heart Rate Recovery on an Exercise Test in a Primary Prevention Population. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	16
118	Association of Cardiovascular Health with Epicardial Adipose Tissue and Intima Media Thickness: The KardioVize Study. <i>Journal of Clinical Medicine</i> , 2018 , 7,	5.1	18
117	Association Between Adiposity and Lean Mass With Long-Term Cardiovascular Events in Patients With Coronary Artery Disease: No Paradox. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	24
116	Experimental Weight Gain Increases Ambulatory Blood Pressure in Healthy Subjects: Implications of Visceral Fat Accumulation. <i>Mayo Clinic Proceedings</i> , 2018 , 93, 618-626	6.4	15
115	Improved Self-Acceptance, Quality of Life, and Stress Level from Participation in a Worksite Yoga Foundations Program: A Pilot Study. <i>International Journal of Yoga Therapy</i> , 2018 , 28, 15-21	1.6	3
114	KardioVize Brno 2030, a prospective cardiovascular health study in Central Europe: Methods, baseline findings and future directions. <i>European Journal of Preventive Cardiology</i> , 2018 , 25, 54-64	3.9	27
113	Sleep Duration and Excessive Daytime Sleepiness Are Associated with Obesity Independent of Diet and Physical Activity. <i>Nutrients</i> , 2018 , 10,	6.7	28

112	Significance of an Increase in Diastolic Blood Pressure During a Stress Test in Terms of Comorbidities and Long-Term Total and CV Mortality. <i>American Journal of Hypertension</i> , 2018 , 31, 976-980 ³		3
111	Digital health intervention during cardiac rehabilitation: A randomized controlled trial. <i>American Heart Journal</i> , 2017 , 188, 65-72	4.9	63
110	Low Lean Mass With and Without Obesity, and Mortality: Results From the 1999-2004 National Health and Nutrition Examination Survey. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017 , 72, 1445-1451	6.4	47
109	Perceptions of Cardiology Administrators About Cardiac Rehabilitation in South America and the Caribbean. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2017 , 37, 268-273	3.6	5
108	Cardiac Rehabilitation for Women: A Systematic Review of Barriers and Solutions. <i>Mayo Clinic Proceedings</i> , 2017 ,	6.4	81
107	Benefits of Cardiac Rehabilitation on Cardiovascular Outcomes in Patients With Diabetes Mellitus After Percutaneous Coronary Intervention. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	15
106	Predictors of Suboptimal Gain in Exercise Capacity After Cardiac Rehabilitation. <i>American Journal of Cardiology</i> , 2017 , 119, 687-691	3	3
105	Weight Loss Interventions in Older Adults with Obesity: A Systematic Review of Randomized Controlled Trials Since 2005. <i>Journal of the American Geriatrics Society</i> , 2017 , 65, 257-268	5.6	78
104	Validation of a White-light 3D Body Volume Scanner to Assess Body Composition 2017 , 3,		2
103	World Heart Federation Cholesterol Roadmap. <i>Global Heart</i> , 2017 , 12, 179-197.e5	2.9	15
102	Cardiac Rehabilitation Delivery Model for Low-Resource Settings: An International Council of Cardiovascular Prevention and Rehabilitation Consensus Statement. <i>Progress in Cardiovascular Diseases</i> , 2016 , 59, 303-322	8.5	75
101	Advocacy for outpatient cardiac rehabilitation globally. <i>BMC Health Services Research</i> , 2016 , 16, 471	2.9	40
100	Development and Impact of a Worksite Wellness Champions Program. <i>American Journal of Health Behavior</i> , 2016 , 40, 215-20	1.9	12
99	Normal-Weight Central Obesity and Mortality Risk in Older Adults With Coronary Artery Disease. <i>Mayo Clinic Proceedings</i> , 2016 , 91, 343-51	6.4	45
98	Reliability of a 3D Body Scanner for Anthropometric Measurements of Central Obesity 2016 , 2,		14
97	Normal-Weight Obesity and Disability in Older Adults: Data from the National Health and Nutrition Examination Study 1999-2004. <i>Journal of the American Geriatrics Society</i> , 2016 , 64, 1367-8	5.6	4
96	Effect of bariatric surgery on cardiometabolic risk in elderly patients: A population-based study. <i>Geriatrics and Gerontology International</i> , 2016 , 16, 618-24	2.9	15
95	Availability and characteristics of cardiac rehabilitation programmes in China. <i>Heart Asia</i> , 2016 , 8, 9-12	1.9	21

94	Survey Reported Participation in Cardiac Rehabilitation and Survival After Mitral or Aortic Valve Surgery. <i>American Journal of Cardiology</i> , 2016 , 117, 1985-91	3	8
93	Sarcopenia, sarcopenic obesity and inflammation: Results from the 1999-2004 National Health and Nutrition Examination Survey. <i>Clinical Nutrition</i> , 2016 , 35, 1472-1483	5.9	77
92	Cardiac rehabilitation delivery model for low-resource settings. <i>Heart</i> , 2016 , 102, 1449-55	5.1	68
91	Leptin, adiposity, and mortality: results from the National Health and Nutrition Examination Survey III, 1988 to 1994. <i>Mayo Clinic Proceedings</i> , 2015 , 90, 481-91	6.4	15
90	Pathways Forward in Cardiovascular Disease Prevention One and a Half Years After Publication of the 2013 ACC/AHA Cardiovascular Disease Prevention Guidelines. <i>Mayo Clinic Proceedings</i> , 2015 , 90, 1262-71	6.4	15
89	Cardiac rehabilitation is associated with reduced long-term mortality in patients undergoing combined heart valve and CABG surgery. <i>European Journal of Preventive Cardiology</i> , 2015 , 22, 159-68	3.9	48
88	Normal-Weight Central Obesity: Implications for Total and Cardiovascular Mortality. <i>Annals of Internal Medicine</i> , 2015 , 163, 827-35	8	248
87	Influence of body fatness distribution and total lean mass on aortic stiffness in nonobese individuals. <i>American Journal of Hypertension</i> , 2015 , 28, 401-8	2.3	14
86	Long-term prognosis of complete percutaneous coronary revascularisation in patients with diabetes with multivessel disease. <i>Heart</i> , 2015 , 101, 1233-9	5.1	12
85	Sarcopenia, sarcopenic obesity, and functional impairments in older adults: National Health and Nutrition Examination Surveys 1999-2004. <i>Nutrition Research</i> , 2015 , 35, 1031-9	4	102
84	The obesity paradox and survivors of ischemic stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015 , 24, 1443-50	2.8	32
83	Trends and predictors of smoking cessation after percutaneous coronary intervention (from Olmsted County, Minnesota, 1999 to 2010). <i>American Journal of Cardiology</i> , 2015 , 115, 405-10	3	21
82	Secondary prevention after coronary artery bypass graft surgery: a scientific statement from the American Heart Association. <i>Circulation</i> , 2015 , 131, 927-64	16.7	226
81	The concept of normal weight obesity. <i>Progress in Cardiovascular Diseases</i> , 2014 , 56, 426-33	8.5	269
80	The Hispanic paradox in cardiovascular disease and total mortality. <i>Progress in Cardiovascular Diseases</i> , 2014 , 57, 286-92	8.5	79
79	Cardiac rehabilitation in Latin America. <i>Progress in Cardiovascular Diseases</i> , 2014 , 57, 268-75	8.5	22
78	The integration of studio cycling into a worksite stress management programme. <i>Stress and Health</i> , 2014 , 30, 166-76	3.7	11
77	The prognostic importance of weight loss in coronary artery disease: a systematic review and meta-analysis. <i>Mayo Clinic Proceedings</i> , 2014 , 89, 1368-77	6.4	63

76	Relationship of body mass index with total mortality, cardiovascular mortality, and myocardial infarction after coronary revascularization: evidence from a meta-analysis. <i>Mayo Clinic Proceedings</i> , 2014 , 89, 1080-100	6.4	67
75	A summary and critical assessment of the 2013 ACC/AHA guideline on the treatment of blood cholesterol to reduce atherosclerotic cardiovascular disease risk in adults: filling the gaps. <i>Mayo Clinic Proceedings</i> , 2014 , 89, 1257-78	6.4	29
74	Impact of general and central adiposity on ventricular-arterial aging in women and men. <i>JACC: Heart Failure</i> , 2014 , 2, 489-99	7.9	50
73	Normal weight obesity and functional outcomes in older adults. <i>European Journal of Internal Medicine</i> , 2014 , 25, 517-22	3.9	23
72	Relationship between measures of central and general adiposity with aortic stiffness in the general population. <i>Atherosclerosis</i> , 2014 , 235, 625-31	3.1	36
71	Grasa epicárdica, mala regulaci3n metab3lica y riesgo cardiovascular: c3mo encajar las piezas. <i>Revista Espanola De Cardiologia</i> , 2014 , 67, 425-427	1.5	1
70	Risk perception of obesity and bariatric surgery in patients seeking treatment for obesity. <i>European Journal of Preventive Cardiology</i> , 2014 , 21, 692-703	3.9	8
69	Obesity paradox in different populations: evidence and controversies. <i>Future Cardiology</i> , 2014 , 10, 81-91	1.3	31
68	Normal-weight obesity: implications for cardiovascular health. <i>Current Atherosclerosis Reports</i> , 2014 , 16, 464	6	40
67	Diagnostic performance of skinfold method to identify obesity as measured by air displacement plethysmography in cardiac rehabilitation. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2014 , 34, 335-42	3.6	4
66	Normal weight obesity and mortality in United States subjects 80 years of age (from the Third National Health and Nutrition Examination Survey). <i>American Journal of Cardiology</i> , 2013 , 112, 1592-8	3	63
65	Impact of bariatric surgery on quality of life, functional capacity, and symptoms in patients with heart failure. <i>Obesity Surgery</i> , 2013 , 23, 1011-5	3.7	47
64	Mechanisms of adverse cardiometabolic consequences of obesity. <i>Current Atherosclerosis Reports</i> , 2013 , 15, 364	6	16
63	Cardiovascular mortality in Hispanics compared to non-Hispanic whites: a systematic review and meta-analysis of the Hispanic paradox. <i>European Journal of Internal Medicine</i> , 2013 , 24, 791-9	3.9	72
62	Reply: To PMID 23369419. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 85-6	15.1	
61	Functional aerobic capacity in patients with sleep-disordered breathing. <i>American Journal of Cardiology</i> , 2013 , 111, 1650-4	3	24
60	Variation in the prevalence of sarcopenia and sarcopenic obesity in older adults associated with different research definitions: dual-energy X-ray absorptiometry data from the National Health and Nutrition Examination Survey 1999-2004. <i>Journal of the American Geriatrics Society</i> , 2013 , 61, 974-80	5.6	186
59	Combining body mass index with measures of central obesity in the assessment of mortality in subjects with coronary disease: role of "normal weight central obesity". <i>Journal of the American College of Cardiology</i> , 2013 , 61, 553-60	15.1	204

58	Participation in cardiac rehabilitation and survival after coronary artery bypass graft surgery: a community-based study. <i>Circulation</i> , 2013 , 128, 590-7	16.7	106
57	Diagnostic performance of weight loss to predict body fatness improvement in cardiac rehabilitation patients. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2013 , 33, 68-76	3.6	5
56	Availability and characteristics of cardiovascular rehabilitation programs in South America. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2013 , 33, 33-41	3.6	40
55	Effect of a lifestyle therapy program using cardiac rehabilitation resources on metabolic syndrome components. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2013 , 33, 360-70	3.6	6
54	Changes in myocardial mechanics in patients with obesity following major weight loss after bariatric surgery. <i>Obesity</i> , 2013 , 21, 1111-8	8	26
53	Usefulness of epicardial adipose tissue as predictor of cardiovascular events in patients with coronary artery disease. <i>American Journal of Cardiology</i> , 2012 , 110, 1100-5	3	11
52	Impact of diagnosing metabolic syndrome on risk perception. <i>American Journal of Health Behavior</i> , 2012 , 36, 522-32	1.9	14
51	Sleep-disordered breathing and excessive daytime sleepiness in patients with atrial fibrillation. <i>Chest</i> , 2012 , 141, 967-973	5.3	66
50	Central obesity and survival in subjects with coronary artery disease: a systematic review of the literature and collaborative analysis with individual subject data. <i>Journal of the American College of Cardiology</i> , 2011 , 57, 1877-86	15.1	250
49	Combined effect of cardiorespiratory fitness and adiposity on mortality in patients with coronary artery disease. <i>American Heart Journal</i> , 2011 , 161, 590-7	4.9	82
48	Screening for obstructive sleep apnea in early outpatient cardiac rehabilitation: feasibility and results. <i>Sleep Medicine</i> , 2011 , 12, 924-7	4.6	10
47	Update: systemic diseases and the cardiovascular system (i): obesity and the heart. <i>Revista Espanola De Cardiologia</i> , 2011 , 64, 140-9	1.5	53
46	Obesity and the Heart. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2011 , 64, 140-149	0.7	5
45	Diagnostic accuracy of the Berlin Questionnaire in detecting sleep-disordered breathing in patients with a recent myocardial infarction. <i>Chest</i> , 2011 , 140, 1192-1197	5.3	38
44	Validity of weight loss to estimate improvement in body composition in individuals attending a wellness center. <i>Obesity</i> , 2011 , 19, 2274-9	8	16
43	Estado actual de la rehabilitaci3n cardiovascular en Colombia (2010). <i>Revista Colombiana De Cardiologia</i> , 2011 , 18, 305-315	0.1	3
42	Assessing adiposity: a scientific statement from the American Heart Association. <i>Circulation</i> , 2011 , 124, 1996-2019	16.7	553
41	Patients with obstructive sleep apnea exhibit impaired endothelial function after myocardial infarction. <i>Chest</i> , 2011 , 140, 62-67	5.3	27

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