

Robert Klempfner

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/6106397/robert-klempfner-publications-by-year.pdf>
Version: 2024-04-10

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.

106 papers	1,387 citations	19 h-index	33 g-index
116 ext. papers	1,802 ext. citations	4.2 avg, IF	4.44 L-index

#	Paper	IF	Citations
106	The Clinical SYNTAX score predicts survival better than the SYNTAX score in coronary revascularization.. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022 ,	1.5	2
105	Association of Polycythemia with Outcomes of Acute Coronary Syndrome. <i>Cardiology</i> , 2021 , 146, 720-727.	6	0
104	Non-interventional weight changes affect systolic blood pressure in normotensive individuals. <i>Journal of Clinical Hypertension</i> , 2021 , 23, 990-998	2.3	1
103	Adherence to Remote Cardiac Rehabilitation During the Coronavirus Pandemic: A Retrospective Cohort Analysis. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2021 , 41, 127-129	3.6	1
102	Comparison of Outcomes with or without Beta-Blocker Therapy After Acute Myocardial Infarction in Patients Without Heart Failure or Left Ventricular Systolic Dysfunction (from the Acute Coronary Syndromes Israeli Survey [ACSIS]). <i>American Journal of Cardiology</i> , 2021 , 143, 1-6	3	1
101	Acute myocardial infarction in the Covid-19 era: Incidence, clinical characteristics and in-hospital outcomes-A multicenter registry. <i>PLoS ONE</i> , 2021 , 16, e0253524	3.7	8
100	Ethnic Disparity in Mortality Among Ischemic Heart Disease Patients. A-20 Years Outcome Study From Israel. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 661390	5.4	0
99	Cardiorespiratory Fitness Is an Independent Predictor of Cardiovascular Morbidity and Mortality and Improves Accuracy of Prediction Models. <i>Canadian Journal of Cardiology</i> , 2021 , 37, 241-250	3.8	4
98	Profiling Readmissions Using Hidden Markov Model - the Case of Congestive Heart Failure. <i>Information Systems Management</i> , 2021 , 38, 237-249	3.1	2
97	Female gender is associated with a worse prognosis amongst patients hospitalised for de-novo acute heart failure. <i>International Journal of Clinical Practice</i> , 2021 , 75, e13902	2.9	0
96	Weight gain post-heart transplantation is associated with an increased risk for allograft vasculopathy and rejection. <i>Clinical Transplantation</i> , 2021 , 35, e14187	3.8	0
95	Congestive heart failure treated with peritoneal dialysis or hemodialysis: Typical patient profile and outcomes in real-world setting. <i>International Journal of Clinical Practice</i> , 2021 , 75, e13727	2.9	0
94	Poor outcome among patients undergoing myocardial perfusion imaging with intermediate-zone troponin. <i>Internal and Emergency Medicine</i> , 2021 , 1	3.7	1
93	The liver in severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) infection. <i>European Journal of Gastroenterology and Hepatology</i> , 2021 ,	2.2	2
92	Myocardial injury in hospitalized patients with COVID-19 infection-Risk factors and outcomes. <i>PLoS ONE</i> , 2021 , 16, e0247800	3.7	12
91	Comparison of Low and Full Dose Apixaban Versus Warfarin in Patients With Atrial Fibrillation and Renal Dysfunction (from a National Registry). <i>American Journal of Cardiology</i> , 2021 , 159, 87-93	3	0
90	Heart Team/Guidelines Discordance Is Associated With Increased Mortality: Data From a National Survey of Revascularization in Patients With Complex Coronary Artery Disease. <i>Circulation: Cardiovascular Interventions</i> , 2021 , 14, e009686	6	3

89	Safety of High-Dose Dabigatran in Elderly and Younger Patients with a Low Bleeding Risk: A Prospective Observational Study. <i>Cardiology</i> , 2021 , 146, 641-645	1.6	
88	Apixaban in Patients with Atrial Fibrillation and Severe Renal Dysfunction: Findings from a National Registry. <i>Israel Medical Association Journal</i> , 2021 , 23, 353-358	0.9	1
87	High fitness might be associated with the development of new-onset atrial fibrillation in obese non-athletic adults. <i>International Journal of Clinical Practice</i> , 2020 , 74, e13638	2.9	1
86	Midterm outcomes of patients with multivessel disease treated at centers with and without on-site cardiac surgery services. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 ,	1.5	3
85	Type 2 diabetes mellitus increases the mortality risk after acute coronary syndrome treated with coronary artery bypass surgery. <i>Cardiovascular Diabetology</i> , 2020 , 19, 86	8.7	6
84	Norton score and clinical outcomes following acute decompensated heart failure hospitalization. <i>Journal of Cardiology</i> , 2020 , 76, 335-341	3	5
83	Preoperative Statin Therapy and Heart Transplantation Outcomes. <i>Annals of Thoracic Surgery</i> , 2020 , 110, 1280-1285	2.7	3
82	Sex Differences in Clinical Characteristics and 1- and 10-Year Mortality Among Patients Hospitalized With Acute Heart Failure. <i>American Journal of the Medical Sciences</i> , 2020 , 360, 392-401	2.2	1
81	Relation of Low Serum Magnesium to Mortality and Cardiac Allograft Vasculopathy Following Heart Transplantation. <i>American Journal of Cardiology</i> , 2020 , 125, 1517-1523	3	1
80	Outcomes of different revascularization strategies among patients presenting with acute coronary syndromes without ST elevation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020 , 160, 926-935.e6	1.5	8
79	A case study of applying text analysis to identify possible adverse drug interactions: The case of Adalat (Nifedipine). <i>Health Informatics Journal</i> , 2020 , 26, 1455-1464	3	
78	Clinically significant incidental QTc prolongation is subject to within-individual variability. <i>Annals of Noninvasive Electrocardiology</i> , 2020 , 25, e12699	1.5	7
77	Cardiorespiratory fitness and survival following cancer diagnosis. <i>European Journal of Preventive Cardiology</i> , 2020 , 2047487320930873	3.9	2
76	Ethnic Differences Among Acute Coronary Syndrome Patients in Israel. <i>Cardiovascular Revascularization Medicine</i> , 2020 , 21, 1431-1435	1.6	2
75	Donor thyroid hormone therapy and heart transplantation outcomes: ISHLT transplant registry analysis. <i>Journal of Heart and Lung Transplantation</i> , 2020 , 39, 1070-1078	5.8	3
74	Risk factors and mortality in patients with pneumonia and elevated troponin levels. <i>Scientific Reports</i> , 2020 , 10, 21619	4.9	4
73	Digital Cardiac Rehabilitation Programs: The Future of Patient-Centered Medicine. <i>Telemedicine Journal and E-Health</i> , 2020 , 26, 34-41	5.9	7
72	Feasibility, Safety, and Effectiveness of a Mobile Application in Cardiac Rehabilitation. <i>Israel Medical Association Journal</i> , 2020 , 22, 357-363	0.9	2

71	Metformin therapy in patients with diabetes mellitus is associated with a reduced risk of vasculopathy and cardiovascular mortality after heart transplantation. <i>Cardiovascular Diabetology</i> , 2019 , 18, 118	8.7	9
70	Sildenafil for Pulmonary Hypertension in the Early Postoperative Period After Mitral Valve Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019 , 33, 1648-1656	2.1	5
69	Bringing big data analytics closer to practice: A methodological explanation and demonstration of classification algorithms. <i>Health Policy and Technology</i> , 2019 , 8, 7-13	4.8	5
68	Differences in Mortality of New-Onset (De-Novo) Acute Heart Failure Versus Acute Decompensated Chronic Heart Failure. <i>American Journal of Cardiology</i> , 2019 , 124, 554-559	3	15
67	Efficacy and safety of exercise rehabilitation in patients with hypertrophic cardiomyopathy. <i>Journal of Cardiology</i> , 2019 , 74, 466-472	3	4
66	The impact of left ventricular ejection fraction on heart failure patients with pulmonary hypertension. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2019 , 48, 502-506	2.6	1
65	The impact of tricuspid valve regurgitation severity on exercise capacity and cardiac-related hospitalisations among adults with non-operated Ebstein's anomaly. <i>Cardiology in the Young</i> , 2019 , 29, 800-807	1	
64	Association of Bezafibrate Treatment With Reduced Risk of Cancer in Patients With Coronary Artery Disease. <i>Mayo Clinic Proceedings</i> , 2019 , 94, 1171-1179	6.4	2
63	Hypomagnesemia is associated with new-onset diabetes mellitus following heart transplantation. <i>Cardiovascular Diabetology</i> , 2019 , 18, 132	8.7	3
62	Thrombocytopenia and thrombocytosis are associated with different outcome in atrial fibrillation patients on anticoagulant therapy. <i>PLoS ONE</i> , 2019 , 14, e0224709	3.7	2
61	Heart Rate Variability for Risk Assessment of Myocardial Ischemia in Patients Without Known Coronary Artery Disease: The HRV-DETECT (Heart Rate Variability for the Detection of Myocardial Ischemia) Study. <i>Journal of the American Heart Association</i> , 2019 , 8, e014540	6	24
60	The impact of diabetes mellitus on the clinical phenotype of hypertrophic cardiomyopathy. <i>European Heart Journal</i> , 2019 , 40, 1671-1677	9.5	15
59	The Association of Body Mass Index and 20-Year All-Cause Mortality Among Patients With Stable Coronary Artery Disease. <i>Heart Lung and Circulation</i> , 2019 , 28, 719-726	1.8	3
58	Visual Analytics for Congestive Heart Failure Mortality Prediction. <i>Studies in Health Technology and Informatics</i> , 2019 , 264, 293-297	0.5	
57	Low ALT blood levels are associated with lower baseline fitness amongst participants of a cardiac rehabilitation program. <i>Journal of Exercise Science and Fitness</i> , 2018 , 16, 1-4	3.1	8
56	The prognostic significance of improvement in exercise capacity in heart failure patients who participate in cardiac rehabilitation programme. <i>European Journal of Preventive Cardiology</i> , 2018 , 25, 354-361	3.9	21
55	Serum Cardiac Troponin T Levels in Asymptomatic Elderly Nursing Home Residents. <i>American Journal of Medicine</i> , 2018 , 131, 842-845	2.4	1
54	Early Referral to Coronary Artery Bypass Grafting Following Acute Coronary Syndrome, Trends and Outcomes From the Acute Coronary Syndrome Israeli Survey (ACSIS) 2000-2010. <i>Heart Lung and Circulation</i> , 2018 , 27, 175-182	1.8	4

53	Relation of Atrial Premature Complexes During Exercise Stress Testing to the Risk for the Development of Atrial Fibrillation in Patients Undergoing Cardiac Rehabilitation. <i>American Journal of Cardiology</i> , 2018 , 122, 395-399	3	0
52	The Effect of Two Training Protocols on Post Exercise Lactate Clearance in Heart Failure Patients. <i>Medicine and Science in Sports and Exercise</i> , 2018 , 50, 242	1.2	
51	De novo mitral regurgitation as a cause of heart failure exacerbation in patients with hypertrophic cardiomyopathy. <i>International Journal of Cardiology</i> , 2018 , 252, 122-127	3.2	3
50	The role and outcome of cardiac rehabilitation program in patients with atrial fibrillation. <i>Clinical Cardiology</i> , 2018 , 41, 1170-1176	3.3	13
49	Participation in an Exercise-Based Cardiac Rehabilitation Program and Functional Improvement of Heart Failure Patients with Preserved Versus Reduced Left Ventricular Systolic Function. <i>Israel Medical Association Journal</i> , 2018 , 20, 358-362	0.9	4
48	Sub-acute vs. Late-onset Presentation of Oncotherapy Related Cardiotoxicity: Predictors of Cardiac Function Recovery and Long-Term Outcome. <i>Israel Medical Association Journal</i> , 2018 , 20, 486-490	0.9	
47	Blood pressure dynamics during exercise rehabilitation in heart failure patients. <i>European Journal of Preventive Cardiology</i> , 2017 , 24, 818-824	3.9	1
46	Triggers and Timing of Acute Coronary Syndromes. <i>American Journal of Cardiology</i> , 2017 , 119, 1560-1565		9
45	The addition of vildagliptin to metformin prevents the elevation of interleukin 1 β in patients with type 2 diabetes and coronary artery disease: a prospective, randomized, open-label study. <i>Cardiovascular Diabetology</i> , 2017 , 16, 69	8.7	17
44	Impaired Fasting Glucose Is the Major Determinant of the 20-Year Mortality Risk Associated With Metabolic Syndrome in Nondiabetic Patients With Stable Coronary Artery Disease. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	8
43	Early aspirin initiation following heart transplantation is associated with reduced risk of allograft vasculopathy during long-term follow-up. <i>Clinical Transplantation</i> , 2017 , 31, e13133	3.8	22
42	Admission blood glucose and 10-year mortality among patients with or without pre-existing diabetes mellitus hospitalized with heart failure. <i>Cardiovascular Diabetology</i> , 2017 , 16, 102	8.7	16
41	Metformin therapy reduces the risk of malignancy after heart transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2017 , 36, 1350-1357	5.8	7
40	Elevated Admission Potassium Levels and 1-Year and 10-Year Mortality Among Patients With Heart Failure. <i>American Journal of the Medical Sciences</i> , 2017 , 354, 268-277	2.2	4
39	Cardiac rehabilitation following an acute coronary syndrome: Trends in referral, predictors and mortality outcome in a multicenter national registry between years 2006-2013: Report from the Working Group on Cardiac Rehabilitation, the Israeli Heart Society. <i>European Journal of Preventive Cardiology</i> , 2017 , 24, 123-132	3.9	18
38	Metabolic syndrome is independently associated with increased 20-year mortality in patients with stable coronary artery disease. <i>Cardiovascular Diabetology</i> , 2016 , 15, 149	8.7	30
37	Bezafibrate for the treatment of dyslipidemia in patients with coronary artery disease: 20-year mortality follow-up of the BIP randomized control trial. <i>Cardiovascular Diabetology</i> , 2016 , 15, 11	8.7	21
36	Short- and Long-Term Prognostic Implications of Jugular Venous Distension in Patients Hospitalized With Acute Heart Failure. <i>American Journal of Cardiology</i> , 2016 , 118, 226-31	3	6

35	Exercise systolic blood pressure variability is associated with increased risk for new-onset hypertension among normotensive adults. <i>Journal of the American Society of Hypertension</i> , 2016 , 10, 527-535.e2		5
34	Temporal trends in the outcomes of patients with acute myocardial infarction associated with renal dysfunction over the past decade. <i>European Journal of Internal Medicine</i> , 2016 , 29, 88-92	3.9	9
33	Use of exercise capacity to improve SCORE risk prediction model in asymptomatic adults. <i>European Heart Journal</i> , 2016 , 37, 2300-6	9.5	17
32	Elevated Triglyceride Level Is Independently Associated With Increased All-Cause Mortality in Patients With Established Coronary Heart Disease: Twenty-Two-Year Follow-Up of the Bezafibrate Infarction Prevention Study and Registry. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2016 , 9, 100-8	5.8	92
31	Body mass index and the risk of new-onset atrial fibrillation in middle-aged adults. <i>American Heart Journal</i> , 2016 , 173, 41-8	4.9	36
30	Addition of beta-blockers to digoxin is associated with improved 1- and 10-year survival of patients hospitalized due to decompensated heart failure. <i>International Journal of Cardiology</i> , 2016 , 221, 198-204	3.2	5
29	Gender-Related Cardiovascular Risk in Healthy Middle-Aged Adults. <i>American Journal of Cardiology</i> , 2016 , 118, 1669-1673	3	5
28	Efficacy of exercise training in symptomatic patients with hypertrophic cardiomyopathy: results of a structured exercise training program in a cardiac rehabilitation center. <i>European Journal of Preventive Cardiology</i> , 2015 , 22, 13-9	3.9	46
27	Cryotherapy ablation of parahisian accessory pathways in children. <i>Heart Rhythm</i> , 2015 , 12, 917-25	6.7	15
26	Temporal trends in management and outcome of diabetic and non-diabetic patients with acute coronary syndrome (ACS): residual risk of long-term mortality persists: Insights from the ACS Israeli Survey (ACSIS) 2000-2010. <i>International Journal of Cardiology</i> , 2015 , 179, 546-51	3.2	21
25	The association between cardiorespiratory fitness and cardiovascular risk may be modulated by known cardiovascular risk factors. <i>American Heart Journal</i> , 2015 , 169, 916-923.e1	4.9	19
24	Exercise blood pressure and the risk for future hypertension among normotensive middle-aged adults. <i>Journal of the American Heart Association</i> , 2015 , 4,	6	31
23	Comparison of the usefulness of heart rate variability versus exercise stress testing for the detection of myocardial ischemia in patients without known coronary artery disease. <i>American Journal of Cardiology</i> , 2015 , 115, 1518-22	3	12
22	Inverse Relationship Between Membranous Septal Length and the Risk of Atrioventricular Block in Patients Undergoing Transcatheter Aortic Valve Implantation. <i>JACC: Cardiovascular Interventions</i> , 2015 , 8, 1218-1228	5	104
21	Short and long term survival following hospitalization with a primary versus non-primary diagnosis of acute heart failure. <i>European Journal of Internal Medicine</i> , 2015 , 26, 420-4	3.9	4
20	The significance of pulmonary arterial hypertension pre- and post-transfemoral aortic valve implantation for severe aortic stenosis. <i>Journal of Cardiology</i> , 2015 , 65, 337-42	3	13
19	Time-dependent relation between smoking cessation and improved exercise tolerance in apparently healthy middle-age men and women. <i>European Journal of Preventive Cardiology</i> , 2015 , 22, 807-14	3.9	8
18	Coronary CT angiography for the detection of coronary artery stenosis in patients referred for transcatheter aortic valve replacement. <i>Journal of Cardiovascular Computed Tomography</i> , 2015 , 9, 31-41	2.8	37

17	Reverse remodeling and the mechanism of mitral regurgitation improvement in patients with dilated cardiomyopathy. <i>Cardiology Journal</i> , 2015 , 22, 391-6	1.4	3
16	Cholesterol Levels Decrease soon after Acute Myocardial Infarction. <i>Israel Medical Association Journal</i> , 2015 , 17, 370-3	0.9	4
15	Survival with cardiac-resynchronization therapy in mild heart failure. <i>New England Journal of Medicine</i> , 2014 , 370, 1694-701	59.2	220
14	Temporal trends in all-cause mortality of smokers versus non-smokers hospitalized with ST-segment elevation myocardial infarction. <i>International Journal of Cardiology</i> , 2014 , 176, 171-6	3.2	19
13	The Israel Nationwide Heart Failure Survey: Sex differences in early and late mortality for hospitalized heart failure patients. <i>Journal of Cardiac Failure</i> , 2014 , 20, 193-8	3.3	11
12	Left atrial volume and the benefit of cardiac resynchronization therapy in the MADIT-CRT trial. <i>Circulation: Heart Failure</i> , 2014 , 7, 154-60	7.6	26
11	Influenza vaccine and survival in acute heart failure. <i>European Journal of Heart Failure</i> , 2014 , 16, 264-70	12.3	30
10	Multidisciplinary rehabilitation program in recently hospitalized patients with heart failure and preserved ejection fraction: rationale and design of a randomized controlled trial. <i>American Heart Journal</i> , 2014 , 168, 830-7.e1	4.9	10
9	Functional response to cardiac resynchronization therapy in patients with renal dysfunction and subsequent long-term mortality. <i>Journal of Cardiovascular Electrophysiology</i> , 2014 , 25, 1188-95	2.7	9
8	Hypertriglyceridemia: a too long unfairly neglected major cardiovascular risk factor. <i>Cardiovascular Diabetology</i> , 2014 , 13, 159	8.7	116
7	Comparison of statin alone versus bezafibrate and statin combination in patients with diabetes mellitus and acute coronary syndrome. <i>American Journal of Cardiology</i> , 2014 , 113, 12-6	3	11
6	Time dependent changes in high density lipoprotein cholesterol and cardiovascular risk. <i>International Journal of Cardiology</i> , 2014 , 173, 295-9	3.2	7
5	Bezafibrate treatment is associated with a reduced rate of re-hospitalization in smokers after acute coronary syndrome. <i>Cardiology Journal</i> , 2014 , 21, 364-9	1.4	2
4	Age-dependent effect of left ventricular ejection fraction on long-term mortality in patients with heart failure (from the Heart Failure Survey in ISrael). <i>American Journal of Cardiology</i> , 2013 , 112, 1901-6	3	4
3	Mineralocorticoid receptor antagonist use in eligible patients following acute myocardial infarction: real world data from the Acute Coronary Syndrome Israeli Surveys: 2004-2010. <i>International Journal of Cardiology</i> , 2013 , 168, 3971-6	3.2	5
2	Effects of a vildagliptin/metformin combination on markers of atherosclerosis, thrombosis, and inflammation in diabetic patients with coronary artery disease. <i>Cardiovascular Diabetology</i> , 2012 , 11, 60	8.7	16
1	Cardiovascular events in patients received combined fibrate/statin treatment versus statin monotherapy: Acute Coronary Syndrome Israeli Surveys data. <i>PLoS ONE</i> , 2012 , 7, e35298	3.7	20