Zach Rozenbaum

List of Publications by Year
in descending order

66	725	623734	642732
papers	citations	14 h-index	23 g-index

72	72	72	1419
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evaluating the role of left ventricle global longitudinal strain in myocardial perfusion defect assessment. International Journal of Cardiovascular Imaging, 2022, 38, 289-296.	1.5	2
2	Prevalence of Right Ventricle Strain Changes following Anthracycline Therapy. Life, 2022, 12, 291.	2.4	5
3	Multi-Vessel Disease in Metabolically Healthy Obese Patients Presenting with ST-Elevation Myocardial Infarction.. Israel Medical Association Journal, 2022, 24, 52-56.	0.1	0
4	Re-introducing immunotherapy in patients surviving immune checkpoint inhibitors-mediated myocarditis. Clinical Research in Cardiology, 2021, 110, 50-60.	3.3	20
5	Temporal trends in management and outcomes of patients with acute coronary syndrome according to body mass index. European Heart Journal: Acute Cardiovascular Care, 2021, 10, 170-175.	1.0	0
6	Longitudinal diastolic strain slope as an early sign for systolic dysfunction among patients with active cancer. Clinical Research in Cardiology, 2021, 110, 569-578.	3.3	4
7	Combined Echocardiographic and Cardiopulmonary Exercise to Assess Determinants of Exercise Limitation in Chronic Obstructive Pulmonary Disease. Journal of the American Society of Echocardiography, 2021, 34, 146-155.e5.	2.8	2
8	Diastolic function as an early marker for systolic dysfunction and allâ€cause mortality among cancer patients. Echocardiography, 2021, 38, 540-548.	0.9	4
9	Detection of severe pulmonary hypertension based on computed tomography pulmonary angiography. International Journal of Cardiovascular Imaging, 2021, 37, 2577-2588.	1.5	5
10	Cancer Therapeuticsâ€“related Cardiac Dysfunction in Patients Treated With Immune Checkpoint Inhibitors: An Understudied Manifestation. Journal of Immunotherapy, 2021, 44, 179-184.	2.4	5
11	Left Atrial Strain changes in patients with breast cancer during anthracycline therapy. International Journal of Cardiology, 2021, 330, 238-244.	1.7	16
12	Age-specific mortality risk of mild diastolic dysfunction among hospitalized patients with preserved ejection fraction. International Journal of Cardiology, 2021, 332, 216-222.	1.7	2
13	Contemporary technologies to modify calcified plaque in coronary artery disease. Progress in Cardiovascular Diseases, 2021, 69, 18-26.	3.1	7
14	Correlation between CT-derived cardiac chamber volume, myocardial injury and mortality in acute pulmonary embolism. Thrombosis Research, 2021, 205, 63-69.	1.7	1
15	Higher Mortality in Case of Small Left Atrium on Nongated Computed Tomography Pulmonary Angiography Is Associated With the Presence of Malignancy. Journal of Thoracic Imaging, 2021, 36, 236-241.	1.5	1
16	High Prevalence of Right Ventricular/Left Ventricular Ratio â‰¥1 Among Patients Undergoing Computed Tomography Pulmonary Angiography. Journal of Thoracic Imaging, 2021, 36, 231-235.	1.5	2
17	Tricuspid regurgitation and long-term clinical outcomes. European Heart Journal Cardiovascular Imaging, 2020, 21, 157-165.	1.2	85
18	Outcomes of early and reversible renal impairment in patients with ST segment elevation myocardial infarction undergoing percutaneous coronary intervention. European Heart Journal: Acute Cardiovascular Care, 2020, 9, 684-689.	1.0	8

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19	The association of reduced global longitudinal strain with cancer therapy-related cardiac dysfunction among patients receiving cancer therapy. Clinical Research in Cardiology, 2020, 109, 255-262.	3.3	26
20	Incidence, characteristics and outcomes in very young patients with ST segment elevation myocardial infarction. Coronary Artery Disease, 2020, 31, 103-108.	0.7	7
21	Impact of preprocedural left ventricle hypertrophy and geometrical patterns on mortality following TAVR. American Heart Journal, 2020, 220, 184-191.	2.7	12
22	Diastolic strain time as predictor for systolic dysfunction among patients with active breast cancer. Echocardiography, 2020, 37, 1890-1896.	0.9	3
23	What We Know and What We Think We Know: Perception of Chest Pain Early After Percutaneous Coronary Interventions. Cardiovascular Revascularization Medicine, 2020, 21, 1523-1524.	0.8	0
24	Clinical Presentation of Sustained Monomorphic Ventricular Tachycardia Without Cardiac Arrest. Journal of the American Heart Association, 2020, 9, e016673.	3.7	6
25	Cardio-toxicity among patients with sarcoma: a cardio-oncology registry. BMC Cancer, 2020, 20, 609.	2.6	9
26	Elevated troponin levels in patients with atrial tachyarrhythmias. Coronary Artery Disease, 2020, 31, 451-457.	0.7	3
27	Early cardio-renal interactions among apparently healthy individuals undergoing coronary CT. International Journal of Cardiology, 2020, 312, 117-122.	1.7	0
28	Cardiac remodeling secondary to chronic volume overload is attenuated by a novel MMP9/2 blocking antibody. PLoS ONE, 2020, 15, e0231202.	2.5	6
29	Impact of right ventricular volumes on the outcomes of TAVR: a volumetric analysis of preprocedural computed tomography. EuroIntervention, 2020, 16, e121-e128.	3.2	1
30	Cancer Therapeutics-Related Cardiac Dysfunction among Patients with Active Breast Cancer: A Cardio-Oncology Registry. Israel Medical Association Journal, 2020, 22, 564-568.	0.1	1
31	Association of body mass index and diastolic function in metabolically healthy obese with preserved ejection fraction. International Journal of Cardiology, 2019, 277, 147-152.	1.7	30
32	Prognostic Implications of Baseline Pulmonary Vascular Resistance Determined by Transthoracic Echocardiography Before Transcatheter Aortic Valve Replacement. Journal of the American Society of Echocardiography, 2019, 32, 737-743.e1.	2.8	6
33	Prognostic implications of small left atria on hospitalized patients. European Heart Journal Cardiovascular Imaging, 2019, 20, 1051-1058.	1.2	4
34	Effect of Statin Therapy and Long-Term Mortality Following Transcatheter Aortic Valve Implantation. American Journal of Cardiology, 2019, 123, 1978-1982.	1.6	8
35	Value of Adding the CHA2DS2-VASc Score to the GRACE Score for Mortality Risk Prediction in Patients With Acute Coronary Syndrome. American Journal of Cardiology, 2019, 123, 1751-1756.	1.6	7
36	Transcatheter Aortic Valve Replacement Outcomes in Patients With Native vs Transplanted Kidneys: Data From an International Multicenter Registry. Canadian Journal of Cardiology, 2019, 35, 1114-1123.	1.7	12

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37	Relation of lowering door-to-balloon time and mortality in ST segment elevation myocardial infarction patients undergoing percutaneous coronary intervention. Clinical Research in Cardiology, 2019, 108, 1053-1058.	3.3	19
38	Long-term renal outcomes and mortality following renal injury among myocardial infarction patients treated by primary percutaneous intervention. Coronary Artery Disease, 2019, 30, 87-92.	0.7	23
39	Acute renal impairment in older adults treated with percutaneous coronary intervention for ST-segment elevation myocardial infarction. Coronary Artery Disease, 2019, 30, 564-568.	0.7	8
40	Outcomes of Transcatheter Aortic Valve Implantation in Patients With Low Versus Intermediate to High Surgical Risk. American Journal of Cardiology, 2019, 123, 644-649.	1.6	9
41	Relationship between climate and hemodynamics according to echocardiography. Journal of Applied Physiology, 2019, 126, 322-329.	2.5	4
42	Prolonged Hyperglycemia and Renal Failure after Primary Percutaneous Coronary Intervention. CardioRenal Medicine, 2019, 9, 92-99.	1.9	4
43	Efficacy and safety of new-generation transcatheter aortic valves: insights from the Israeli transcatheter aortic valve replacement registry. Clinical Research in Cardiology, 2019, 108, 430-437.	3.3	30
44	Association of pre-admission statin therapy and the inflammatory response in ST elevation myocardial infarction patients. Biomarkers, 2019, 24, 17-22.	1.9	1
45	Downregulated Expression of TRPV2 in Peripheral Blood Cells following Acute Myocardial Infarction Is Inversely Correlated with Serum Levels of CRP and Troponin I. Cardiology, 2018, 139, 169-174.	1.4	4
46	Ultra-Low Contrast Volume for Patients with Advanced Chronic Kidney Disease Undergoing Coronary Procedures. Nephron, 2018, 138, 296-302.	1.8	10
47	Very Small Left Atrial Volume as a Marker for Mortality in Patients Undergoing Nongated Computed Tomography Pulmonary Angiography. Cardiology, 2018, 139, 62-69.	1.4	3
48	Safety outcomes of new versus old generation transcatheter aortic valves. Catheterization and Cardiovascular Interventions, 2018, 94, E44-E53.	1.7	13
49	Left Atrial Volume as a Biomarker of Target Organ Damage in Cardionephrology. Chest, 2018, 154, 893-903.	0.8	2
50	Aortic Stenosis with Severe Tricuspid Regurgitation: Comparative Study between Conservative Transcatheter Aortic Valve Replacement and Surgical Aortic Valve Replacement Combined With Tricuspid Repair. Journal of the American Society of Echocardiography, 2018, 31, 1101-1108.	2.8	12
51	Pathological presentation of cardiac mitochondria in a rat model for chronic kidney disease. PLoS ONE, 2018, 13, e0198196.	2.5	15
52	Prevalence of increased ratio between the right and left ventricles amongpatients undergoing CT pulmonary angiography with and without evidence ofpulmonary embolism. , 2018, , .		0
53	Admission plasma glucose levels within the normal to mildly impaired range and the outcome of patients with acute coronary syndrome. European Heart Journal: Acute Cardiovascular Care, 2017, 6, 738-743.	1.0	5
54	Impact of Right Ventricular Dysfunction and Tricuspid Regurgitation on Outcomes in Patients Undergoing Transcatheter Aortic Valve Replacement. Journal of the American Society of Echocardiography, 2017, 30, 36-46.	2.8	88

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55	Balloon dilatation and outcome among patients undergoing trans-femoral aortic valve replacement. International Journal of Cardiology, 2017, 230, 537-541.	1.7	10
56	Identification of Pulmonary Hypertension Caused by Left-Sided Heart Disease (World Health) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 T 152, 792-799.	0.8	17
57	An association between volumes of the cardiac chambers and troponin levels in individuals submitted to cardiac coronary computed tomography. Clinical Cardiology, 2017, 40, 879-885.	1.8	2
58	Diastolic mitral regurgitation following transcatheter aortic valve replacement: Incidence, predictors, and association with clinical outcomes. Journal of Cardiology, 2017, 70, 491-497.	1.9	0
59	The Effect of Admission Renal Function on the Treatment and Outcome of Patients with Acute Coronary Syndrome. CardioRenal Medicine, 2017, 7, 169-178.	1.9	16
60	CHA2DS2-VASc score and exercise capacity of patients with coronary artery disease participating in cardiac rehabilitation programs. Coronary Artery Disease, 2017, 28, 697-701.	0.7	3
61	Discriminating Circulatory Problems FromÂDeconditioning. Chest, 2017, 151, 431-440.	0.8	15
62	Mechanisms of Effort Intolerance in Patients With Heart Failure and Borderline Ejection Fraction. American Journal of Cardiology, 2017, 119, 416-422.	1.6	10
63	CHA2DS2-VASc score and clinical outcomes of patients with acute coronary syndrome. European Journal of Internal Medicine, 2016, 36, 57-61.	2.2	38
64	Prevalence and Significance of Unrecognized Renal Dysfunction in Patients with Stroke. American Journal of Medicine, 2016, 129, 1074-1081.	1.5	8
65	Comparison of Triggering and Nontriggering Factors in ST-Segment Elevation Myocardial Infarction and Extent of Coronary Arterial Narrowing. American Journal of Cardiology, 2016, 117, 1219-1223.	1.6	2
66	Prevalence and Significance of Unrecognized Renal Dysfunction in Patients with Acute Coronary Syndrome. American Journal of Medicine, 2016, 129, 187-194.	1.5	15