

# Philipp E Bartko

## List of Publications by Year in descending order

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Version: 2024-02-01

177  
papers

4,269  
citations

126708

33  
h-index

149479

56  
g-index

177  
all docs

177  
docs citations

177  
times ranked

6426  
citing authors

#	ARTICLE	IF	CITATIONS
1	Refining the prognostic impact of functional mitral regurgitation in chronic heart failure. <i>European Heart Journal</i> , 2018, 39, 39-46.	1.0	261
2	Echo-Doppler estimation of left ventricular filling pressure: results of the multicentre EACVI Euro-Filling study. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 961-968.	0.5	253
3	Cardiovascular biomarkers in patients with cancer and their association with all-cause mortality. <i>Heart</i> , 2015, 101, 1874-1880.	1.2	181
4	Sphingosine-1-Phosphate Receptor Agonist Fingolimod Increases Myocardial Salvage and Decreases Adverse Postinfarction Left Ventricular Remodeling in a Porcine Model of Ischemia/Reperfusion. <i>Circulation</i> , 2016, 133, 954-966.	1.6	155
5	Global position paper on cardiovascular regenerative medicine. <i>European Heart Journal</i> , 2017, 38, 2532-2546.	1.0	133
6	Preclinical Studies of Stem Cell Therapy for Heart Disease. <i>Circulation Research</i> , 2018, 122, 1006-1020.	2.0	104
7	Natural History of Functional Tricuspid Regurgitation. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 389-397.	2.3	102
8	Effect of Losartan on Mitral Valve Changes After Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2017, 70, 1232-1244.	1.2	97
9	Myocardial Infarction Alters Adaptation of the Tethered Mitral Valve. <i>Journal of the American College of Cardiology</i> , 2016, 67, 275-287.	1.2	93
10	A Unifying Concept for the Quantitative Assessment of Secondary Mitral Regurgitation. <i>Journal of the American College of Cardiology</i> , 2019, 73, 2506-2517.	1.2	86
11	Light chain and transthyretin cardiac amyloidosis in severe aortic stenosis: prevalence, screening possibilities, and outcome. <i>European Journal of Heart Failure</i> , 2020, 22, 1852-1862.	2.9	82
12	Tricuspid regurgitation: recent advances in understanding pathophysiology, severity grading and outcome. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 913-929.	0.5	73
13	Three-Dimensional Principal Strain Analysis for Characterizing Subclinical Changes in Left Ventricular Function. <i>Journal of the American Society of Echocardiography</i> , 2014, 27, 1041-1050.e1.	1.2	68
14	Evolution of outcome and complications in TAVR: a meta-analysis of observational and randomized studies. <i>Scientific Reports</i> , 2020, 10, 15568.	1.6	60
15	Relative importance of different lipid risk factors for the development of myocardial infarction at a very young age (≤40 years of age). <i>European Journal of Clinical Investigation</i> , 2012, 42, 631-636.	1.7	59
16	Diagnostic and Prognostic Utility of Cardiac Magnetic Resonance Imaging in Aortic Regurgitation. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 1474-1483.	2.3	59
17	Routinely available biomarkers improve prediction of long-term mortality in stable coronary artery disease: the Vienna and Ludwigshafen Coronary Artery Disease (VILCAD) risk score. <i>European Heart Journal</i> , 2012, 33, 2282-2289.	1.0	55
18	Echocardiographic assessment of right ventricular function: current clinical practice. <i>International Journal of Cardiovascular Imaging</i> , 2019, 35, 49-56.	0.7	53

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19	Low- and High-renin Heart Failure Phenotypes with Clinical Implications. <i>Clinical Chemistry</i> , 2018, 64, 597-608.	1.5	52
20	Evaluation of six different airway devices regarding regurgitation and pulmonary aspiration during cardio-pulmonary resuscitation (CPR) â€“ A human cadaver pilot study. <i>Resuscitation</i> , 2016, 102, 70-74.	1.3	51
21	6-Month Outcomes of the TricValve System in Patients With Tricuspid Regurgitation. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, 1366-1377.	1.1	51
22	Liver function predicts survival in patients undergoing extracorporeal membrane oxygenation following cardiovascular surgery. <i>Critical Care</i> , 2016, 20, 57.	2.5	46
23	Premature myocardial infarction is strongly associated with increased levels of remnant cholesterol. <i>Journal of Clinical Lipidology</i> , 2015, 9, 801-806.e1.	0.6	45
24	Secondary valve regurgitation in patients with heart failure with preserved ejection fraction, heart failure with mid-range ejection fraction, and heart failure with reduced ejection fraction. <i>European Heart Journal</i> , 2020, 41, 2799-2810.	1.0	45
25	Soluble neprilysin does not correlate with outcome in heart failure with preserved ejection fraction. <i>European Journal of Heart Failure</i> , 2016, 18, 89-93.	2.9	43
26	Premature myocardial infarction is associated with low serum levels of Wnt-1. <i>Atherosclerosis</i> , 2012, 222, 251-256.	0.4	42
27	Fibroblast Growth Factor 23 Is an Independent and Specific Predictor of Mortality in Patients With Heart Failure and Reduced Ejection Fraction. <i>Circulation: Heart Failure</i> , 2015, 8, 1059-1067.	1.6	42
28	De-Ritis Ratio Improves Long-Term Risk Prediction after Acute Myocardial Infarction. <i>Journal of Clinical Medicine</i> , 2018, 7, 474.	1.0	41
29	Evolution of secondary mitral regurgitation. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 622-629.	0.5	40
30	Duration of extracorporeal membrane oxygenation support and survival in cardiovascular surgery patients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 2471-2476.	0.4	39
31	Small high-density lipoprotein is associated with monocyte subsets in stable coronary artery disease. <i>Atherosclerosis</i> , 2014, 237, 589-596.	0.4	38
32	Monocyte subset distribution in patients with stable atherosclerosis and elevated levels of lipoprotein(a). <i>Journal of Clinical Lipidology</i> , 2015, 9, 533-541.	0.6	37
33	Soluble Urokinase-Type Plasminogen Activator Receptor Improves Risk Prediction in Patients With Chronic Heart Failure. <i>JACC: Heart Failure</i> , 2017, 5, 268-277.	1.9	37
34	A machine learning algorithm supports ultrasound-naïve novices in the acquisition of diagnostic echocardiography loops and provides accurate estimation of LVEF. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 577-586.	0.7	37
35	Gender differences in the provision of intensive care: a Bayesian approach. <i>Intensive Care Medicine</i> , 2021, 47, 577-587.	3.9	36
36	ST-Segment Elevation Myocardial Infarction Following Transcatheter Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2021, 77, 2187-2199.	1.2	35

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37	Association of Small Dense LDL Serum Levels and Circulating Monocyte Subsets in Stable Coronary Artery Disease. PLoS ONE, 2015, 10, e0123367.	1.1	33
38	Sequential activation of different pathway networks in ischemia-affected and non-affected myocardium, inducing intrinsic remote conditioning to prevent left ventricular remodeling. Scientific Reports, 2017, 7, 43958.	1.6	33
39	Porcine model of progressive cardiac hypertrophy and fibrosis with secondary postcapillary pulmonary hypertension. Journal of Translational Medicine, 2017, 15, 202.	1.8	33
40	Disproportionate Functional Mitral Regurgitation. JACC: Cardiovascular Imaging, 2019, 12, 2088-2090.	2.3	32
41	Burden, treatment use, and outcome of secondary mitral regurgitation across the spectrum of heart failure: observational cohort study. BMJ, The, 2021, 373, n1421.	3.0	32
42	Butyrylcholinesterase Activity Predicts Long-Term Survival in Patients with Coronary Artery Disease. Clinical Chemistry, 2012, 58, 1055-1058.	1.5	31
43	The effect of p22-PHOX (CYBA) polymorphisms on premature coronary artery disease (â‰¥ 40 years of age). Tj ETQq1 1.0,784314,rgBT /Otel	1.8	30
44	Evaluation of advanced airway management in absolutely inexperienced hands. European Journal of Emergency Medicine, 2013, 20, 310-314.	0.5	28
45	Long-term outcome and risk prediction in patients suffering acute myocardial infarction complicated by post-infarction cardiac rupture. International Journal of Cardiology, 2017, 227, 399-403.	0.8	28
46	Blood urea nitrogen has additive value beyond estimated glomerular filtration rate for prediction of long-term mortality in patients with acute myocardial infarction. European Journal of Internal Medicine, 2019, 59, 84-90.	1.0	28
47	Acute Leukemia is Associated with Cardiac Alterations before Chemotherapy. Journal of the American Society of Echocardiography, 2017, 30, 1111-1118.	1.2	27
48	Determinants of Bioprosthetic Aortic Valve Degeneration. JACC: Cardiovascular Imaging, 2020, 13, 345-353.	2.3	27
49	Principal Morphomic and Functional Components of Secondary Mitral Regurgitation. JACC: Cardiovascular Imaging, 2021, 14, 2288-2300.	2.3	26
50	Outcome in Heart Failure with Preserved Ejection Fraction: The Role of Myocardial Structure and Right Ventricular Performance. PLoS ONE, 2015, 10, e0134479.	1.1	26
51	Von Willebrand Factor Improves Risk Prediction in Addition to N-Terminal Pro-B-type Natriuretic Peptide in Patients Referred to Coronary Angiography and Signs and Symptoms of Heart Failure and Preserved Ejection Fraction. Circulation: Heart Failure, 2015, 8, 25-32.	1.6	25
52	Soluble galectin-3 is associated with premature myocardial infarction. European Journal of Clinical Investigation, 2016, 46, 386-391.	1.7	23
53	Visual assessment of right ventricular function by echocardiography: how good are we?. International Journal of Cardiovascular Imaging, 2019, 35, 2001-2008.	0.7	23
54	Increased resting heart rate and prognosis in treatment-naïve unselected cancer patients: results from a prospective observational study. European Journal of Heart Failure, 2020, 22, 1230-1238.	2.9	23

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55	The inflammation-based modified Glasgow prognostic score is associated with survival in stable heart failure patients. <i>ESC Heart Failure</i> , 2020, 7, 654-662.	1.4	23
56	Cardiac arrest does not affect survival in post-operative cardiovascular surgery patients undergoing extracorporeal membrane oxygenation. <i>Resuscitation</i> , 2016, 104, 24-27.	1.3	22
57	Immunomodulatory treatment for lymphocytic myocarditis—a systematic review and meta-analysis. <i>Heart Failure Reviews</i> , 2018, 23, 573-581.	1.7	22
58	A Contemporary Definition of Periprocedural Myocardial Injury After Percutaneous Coronary Intervention of Chronic Total Occlusions. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1915-1923.	1.1	22
59	Syncope. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 225-232.	2.3	22
60	Impaired antioxidant HDL function is associated with premature myocardial infarction. <i>European Journal of Clinical Investigation</i> , 2015, 45, 731-738.	1.7	21
61	Papillary Muscle Dyssynchrony-Mediated Functional Mitral Regurgitation. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 1728-1737.	2.3	21
62	Performance of the recommended ESC/EASD cardiovascular risk stratification model in comparison to SCORE and NT-proBNP as a single biomarker for risk prediction in type 2 diabetes mellitus. <i>Cardiovascular Diabetology</i> , 2021, 20, 34.	2.7	20
63	Short structured feedback training is equivalent to a mechanical feedback device in two-rescuer BLS: a randomised simulation study. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2016, 24, 70.	1.1	19
64	Clusterin/apolipoprotein J is independently associated with survival in patients with chronic heart failure. <i>Journal of Clinical Lipidology</i> , 2017, 11, 178-184.	0.6	19
65	CD4+CD28null T Lymphocytes are Associated with the Development of Atrial Fibrillation after Elective Cardiac Surgery. <i>Scientific Reports</i> , 2018, 8, 9624.	1.6	19
66	Natural Course of Nonsevere Secondary Tricuspid Regurgitation. <i>Journal of the American Society of Echocardiography</i> , 2021, 34, 13-19.	1.2	19
67	Lipid profile and long-term outcome in premature myocardial infarction. <i>European Journal of Clinical Investigation</i> , 2018, 48, e13008.	1.7	18
68	The circulating form of neprilysin is not a general biomarker for overall survival in treatment-naïve cancer patients. <i>Scientific Reports</i> , 2019, 9, 2554.	1.6	18
69	Myocardial Angiotensin Metabolism in End-Stage Heart Failure. <i>Journal of the American College of Cardiology</i> , 2021, 77, 1731-1743.	1.2	18
70	The impact of selectins on mortality in stable carotid atherosclerosis. <i>Thrombosis and Haemostasis</i> , 2015, 114, 632-638.	1.8	17
71	Molecular Imaging of Angiogenesis in Cardiac Regeneration. <i>Current Cardiovascular Imaging Reports</i> , 2016, 9, 27.	0.4	17
72	Combined Effects of Inflammatory Status and Carotid Atherosclerosis. <i>Stroke</i> , 2016, 47, 2952-2958.	1.0	17

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73	Intestinal Fatty Acid Binding Protein is Associated With Mortality in Patients With Acute Heart Failure or Cardiogenic Shock. <i>Shock</i> , 2019, 51, 410-415.	1.0	17
74	Carotid ultrasound investigation as a prognostic tool for patients with diabetes mellitus. <i>Cardiovascular Diabetology</i> , 2019, 18, 90.	2.7	16
75	Proteomics-Enriched Prediction Model for Poor Neurologic Outcome in Cardiac Arrest Survivors*. <i>Critical Care Medicine</i> , 2020, 48, 167-175.	0.4	16
76	Long-term outcome and risk assessment in premature acute myocardial infarction: A 10-year follow-up study. <i>International Journal of Cardiology</i> , 2017, 240, 37-42.	0.8	15
77	Quantitative Definition of Severe Functional Mitral Regurgitation. <i>Journal of the American College of Cardiology</i> , 2018, 72, 2934-2935.	1.2	15
78	Large Animal Models of Cell-Free Cardiac Regeneration. <i>Biomolecules</i> , 2020, 10, 1392.	1.8	15
79	Pacemaker lead-associated tricuspid regurgitation in patients with or without pre-existing right ventricular dilatation. <i>Clinical Research in Cardiology</i> , 2021, 110, 884-894.	1.5	15
80	Subclinical involvement of the liver is associated with prognosis in treatment naïve cancer patients. <i>Oncotarget</i> , 2017, 8, 81250-81260.	0.8	15
81	Platelet count predicts cardiovascular mortality in very elderly patients with myocardial infarction. <i>European Journal of Clinical Investigation</i> , 2013, 43, 332-340.	1.7	14
82	Transcatheter aortic valve replacement (TAVR) leads to an increase in the subendocardial viability ratio assessed by pulse wave analysis. <i>PLoS ONE</i> , 2018, 13, e0207537.	1.1	14
83	Adaptive development of concomitant secondary mitral and tricuspid regurgitation after transcatheter aortic valve replacement. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 1045-1053.	0.5	14
84	Impact of Right Ventricular Performance in Patients Undergoing Extracorporeal Membrane Oxygenation Following Cardiac Surgery. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	13
85	Multi-view approach for the diagnosis of pulmonary hypertension using transthoracic echocardiography. <i>International Journal of Cardiovascular Imaging</i> , 2017, 34, 695-700.	0.7	13
86	Circular RNAs in Cardiac Regeneration: Cardiac Cell Proliferation, Differentiation, Survival, and Reprogramming. <i>Frontiers in Physiology</i> , 2020, 11, 580465.	1.3	13
87	Increased concentrations of bioactive adrenomedullin subsequently to angiotensinâ€‘receptor/neprilysinâ€‘inhibitor treatment in chronic systolic heart failure. <i>British Journal of Clinical Pharmacology</i> , 2021, 87, 916-924.	1.1	13
88	Dark chocolate and vascular function in patients with peripheral artery disease: A randomized, controlled cross-over trial. <i>Clinical Hemorheology and Microcirculation</i> , 2015, 59, 145-153.	0.9	12
89	Acute HIV Infection Results in Subclinical Inflammatory Cardiomyopathy. <i>Journal of Infectious Diseases</i> , 2018, 218, 466-470.	1.9	12
90	Discriminatory power of scoring systems for outcome prediction in patients with extracorporeal membrane oxygenation following cardiovascular surgeryâ€‘. <i>European Journal of Cardio-thoracic Surgery</i> , 2019, 56, 534-540.	0.6	12

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91	Pulmonary artery to ascending aorta ratio by echocardiography: A strong predictor for presence and severity of pulmonary hypertension. <i>PLoS ONE</i> , 2020, 15, e0235716.	1.1	12
92	Severe tricuspid regurgitation: prognostic role of right heart remodelling and pulmonary hypertension. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 246-254.	0.5	12
93	Inflammation-Based Scores as a Common Tool for Prognostic Assessment in Heart Failure or Cancer. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 725903.	1.1	12
94	Right ventricular function and outcome in patients undergoing transcatheter aortic valve replacement. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 1295-1303.	0.5	12
95	Malnutrition outweighs the effect of the obesity paradox. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2022, 13, 1477-1486.	2.9	12
96	Refining Long-Term Prediction of Cardiovascular Risk in Diabetes – The VILDIA Score. <i>Scientific Reports</i> , 2017, 7, 4700.	1.6	11
97	Normal values for Doppler echocardiographic assessment of prosthetic valve function after transcatheter aortic valve replacement: a systematic review and meta-analysis. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 361-368.	0.5	10
98	Phenotyping progression of secondary mitral regurgitation in chronic systolic heart failure. <i>European Journal of Clinical Investigation</i> , 2019, 49, e13159.	1.7	10
99	GDF-15 in solid vs non-solid treatment-naïve malignancies. <i>European Journal of Clinical Investigation</i> , 2019, 49, e13168.	1.7	10
100	An Extended Duration of the Pre-Operative Hospitalization is Associated with an Increased Risk of Healthcare-Associated Infections after Cardiac Surgery. <i>Scientific Reports</i> , 2020, 10, 8006.	1.6	10
101	Predictive power of the fractalkine receptor CX3CR1 on CD4 T cells in patients with chronic heart failure. <i>International Journal of Cardiology</i> , 2014, 171, 96-97.	0.8	9
102	Butyrylcholinesterase Predicts Cardiac Mortality in Young Patients with Acute Coronary Syndrome. <i>PLoS ONE</i> , 2015, 10, e0123948.	1.1	9
103	Polyunsaturated fatty acids supplementation impairs anti-oxidant high-density lipoprotein function in heart failure. <i>European Journal of Clinical Investigation</i> , 2018, 48, e12998.	1.7	9
104	Natural history of bivalvular functional regurgitation. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 565-573.	0.5	9
105	Transcatheter versus surgical aortic valve replacement in low-risk patients: a meta-analysis of randomized trials. <i>Clinical Research in Cardiology</i> , 2020, 109, 761-775.	1.5	9
106	Heart Failure With Reduced Ejection Fraction Is Characterized by Systemic NEP Downregulation. <i>JACC Basic To Translational Science</i> , 2020, 5, 715-726.	1.9	9
107	Recommendations for extracorporeal membrane oxygenation (ECMO) in COVID-19 patients. <i>Wiener Klinische Wochenschrift</i> , 2020, 132, 671-676.	1.0	9
108	Access site complications of postcardiotomy extracorporeal life support. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 164, 1546-1558.e8.	0.4	9

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109	Fate of patients weaned from post-cardiotomy extracorporeal life support. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 61, 1178-1185.	0.6	9
110	Guideline directed <i>medical</i> therapy and reduction of secondary mitral regurgitation. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 755-764.	0.5	9
111	Comprehensive myocardial characterization using cardiac magnetic resonance associates with outcomes in low gradient severe aortic stenosis. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 24, 46-58.	0.5	9
112	Interdependence of VA-ECMO output, pulmonary congestion and outcome after cardiac surgery. <i>European Journal of Internal Medicine</i> , 2020, 81, 67-70.	1.0	8
113	Impaired High-Density Lipoprotein Anti-Oxidant Function Predicts Poor Outcome in Critically Ill Patients. <i>PLoS ONE</i> , 2016, 11, e0151706.	1.1	8
114	Neutrophil Activation/Maturation Markers in Chronic Heart Failure with Reduced Ejection Fraction. <i>Diagnostics</i> , 2022, 12, 444.	1.3	8
115	Gender-related differences in elderly patients with myocardial infarction in a European Centre. <i>European Journal of Clinical Investigation</i> , 2016, 46, 60-69.	1.7	7
116	Relationship Between Proximal Aorta Morphology and Progression Rate of Aortic Stenosis. <i>Journal of the American Society of Echocardiography</i> , 2018, 31, 561-569.e1.	1.2	7
117	Impact of treatment strategies on long-term outcome of CTO patients. <i>European Journal of Internal Medicine</i> , 2020, 77, 97-104.	1.0	7
118	Fluid overload in patients undergoing TAVR: what we can learn from the nephrologists. <i>ESC Heart Failure</i> , 2021, 8, 1408-1416.	1.4	7
119	High N-Terminal proB-Type Natriuretic Peptide Indicates Elevated Risk of Death after Percutaneous Coronary Intervention Compared to Coronary Artery Bypass Surgery in Patients with Left Ventricular Dysfunction. <i>Journal of Clinical Medicine</i> , 2019, 8, 898.	1.0	6
120	Echocardiographic evaluation of left ventricular filling pressures in patients with pulmonary hypertension. <i>International Journal of Cardiovascular Imaging</i> , 2019, 35, 861-868.	0.7	6
121	Transcatheter TricValve implantation for the treatment of severe tricuspid regurgitation. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, e92-e92.	0.5	6
122	The C-MAC videolaryngoscope compared with conventional laryngoscopy for rapid sequence intubation at the emergency department: study protocol. <i>Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine</i> , 2015, 23, 38.	1.1	5
123	Global regurgitant volume: approaching the critical mass in valvular-driven heart failure. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 21, 168-174.	0.5	5
124	Comparative Effect of MSC Secretome to MSC Co-culture on Cardiomyocyte Gene Expression Under Hypoxic Conditions in vitro. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 502213.	2.0	5
125	Systematic Evaluation of Systemic Right Ventricular Function. <i>Journal of Clinical Medicine</i> , 2020, 9, 107.	1.0	5
126	The Paradox of Secondary Mitral Regurgitation. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 740-741.	2.3	5



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127	Impact of sex on the management and outcome of aortic stenosis patients: a female aortic valve stenosis paradox, and a call for personalized treatments?. <i>European Heart Journal</i> , 2021, 42, 2692-2694.	1.0	5
128	Heart Failure with Preserved Ejection Fraction after Left-Sided Valve Surgery: Prevalent and Relevant. <i>European Journal of Heart Failure</i> , 2021, , .	2.9	5
129	Intrinsic remote conditioning of the myocardium as a comprehensive cardiac response to ischemia and reperfusion. <i>Oncotarget</i> , 2017, 8, 67227-67240.	0.8	5
130	Relevance of Neutrophil Neprilysin in Heart Failure. <i>Cells</i> , 2021, 10, 2922.	1.8	5
131	Clinical Value of Stress Transaortic Flow Rate During Dobutamine Echocardiography in Reduced Left Ventricular Ejection Fraction, Low-Gradient Aortic Stenosis: A Multicenter Study. <i>Circulation: Cardiovascular Imaging</i> , 2021, 14, e012809.	1.3	5
132	Cerebral Protection in TAVR—Can We Do Without? A Real-World All-Comer Intention-to-Treat Study—Impact on Stroke Rate, Length of Hospital Stay, and Twelve-Month Mortality. <i>Journal of Personalized Medicine</i> , 2022, 12, 320.	1.1	5
133	Multimodality imaging of a primary cardiac diffuse large B-cell lymphoma:. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, 909-909.	0.5	4
134	Variation of lipoprotein(a) plasma levels after premature myocardial infarction. <i>International Journal of Cardiology</i> , 2015, 186, 5-6.	0.8	4
135	Cardiac arrest as an age-dependent prognosticator for long-term mortality after acute myocardial infarction: the potential impact of infarction size. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2019, 8, 153-160.	0.4	4
136	Increased granulocyte membrane neprilysin (CD10) expression is associated with better prognosis in heart failure. <i>European Journal of Heart Failure</i> , 2019, 21, 537-539.	2.9	4
137	Aortic stenosis is an independent predictor for outcome in patients with in-hospital cardiac arrest. <i>Resuscitation</i> , 2019, 137, 156-160.	1.3	4
138	N-terminal pro-brain natriuretic peptide and high-sensitivity troponin T exhibit additive prognostic value for the outcome of critically ill patients. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 496-503.	0.4	4
139	Detection of atrial shunt lesions with a single echocardiographic parameter. <i>Wiener Klinische Wochenschrift</i> , 2020, 132, 295-300.	1.0	4
140	Atherosclerotic plaque detected by transesophageal echocardiography is an independent predictor for all-cause mortality. <i>International Journal of Cardiovascular Imaging</i> , 2020, 36, 1437-1443.	0.7	4
141	Gastric regurgitation predicts neurological outcome in out-of-hospital cardiac arrest survivors. <i>European Journal of Internal Medicine</i> , 2021, 83, 54-57.	1.0	4
142	Secondary mitral regurgitation—Insights from microRNA assessment. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13381.	1.7	4
143	Novel Identified Circular Transcript of RCAN2, circ-RCAN2, Shows Deviated Expression Pattern in Pig Reperfused Infarcted Myocardium and Hypoxic Porcine Cardiac Progenitor Cells In Vitro. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1390.	1.8	4
144	Transcatheter treatment by valve-in-valve and valve-in-ring implantation for prosthetic tricuspid valve dysfunction. <i>Wiener Klinische Wochenschrift</i> , 2021, 133, 780-785.	1.0	4

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145	Usefulness of Hemoglobin Level to Predict Long-Term Mortality in Patients With Asymptomatic Carotid Narrowing by Ultrasonography. <i>American Journal of Cardiology</i> , 2012, 110, 1699-1703.	0.7	3
146	Reply. <i>Journal of the American College of Cardiology</i> , 2019, 74, 1845-1847.	1.2	3
147	Left Main Coronary Artery Disease and Outcomes after Percutaneous Coronary Intervention for Chronic Total Occlusions. <i>Journal of Clinical Medicine</i> , 2020, 9, 938.	1.0	3
148	Nepriylsin inhibition does not alter dynamic of proenkephalinâ€”119â€”159 and proâ€”substance P in heart failure. <i>ESC Heart Failure</i> , 2021, 8, 2016-2024.	1.4	3
149	Prognostic Value of Echocardiographic Right Ventricular Function Parameters in the Presence of Severe Tricuspid Regurgitation. <i>Journal of Clinical Medicine</i> , 2021, 10, 2266.	1.0	3
150	A Real World 10-Year Experience With Vascular Closure Devices and Large-Bore Access in Patients Undergoing Transfemoral Transcatheter Aortic Valve Implantation. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 791693.	1.1	3
151	Anticipating the Vicious Circle of Postinfarction Mitral Regurgitation. <i>Circulation: Cardiovascular Imaging</i> , 2016, 9, .	1.3	2
152	Prescription Bias in the Treatment of Chronic Systolic Heart Failure. <i>Annals of Internal Medicine</i> , 2020, 172, 70.	2.0	2
153	Predicting the presence of coronary artery disease by transesophageal echocardiography. <i>Wiener Klinische Wochenschrift</i> , 2020, 132, 708-715.	1.0	2
154	Usefulness of the B-Type Natriuretic Peptides in Low Ejection Fraction, Low-Flow, Low-Gradient Aortic Stenosis Results from the TOPAS Multicenter Prospective Cohort Study. <i>Structural Heart</i> , 2021, 5, 319-327.	0.2	2
155	Circulating dipeptidyl peptidase (cDPP3)â€”A marker for endâ€”stage heart failure?. <i>Journal of Internal Medicine</i> , 2022, 291, 886-890.	2.7	2
156	Transcatheter Versus Surgical Valve Repair in Patients with Severe Mitral Regurgitation. <i>Journal of Personalized Medicine</i> , 2022, 12, 90.	1.1	2
157	Research update for articles published in <sc>EJCI</sc> in 2013. <i>European Journal of Clinical Investigation</i> , 2015, 45, 1005-1016.	1.7	1
158	Large vessel vasculitis in Behçetâ€™s disease. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 724-724.	0.5	1
159	An Integrated Imaging and Circulating Biomarker Approach for Secondary Tricuspid Regurgitation. <i>Journal of Personalized Medicine</i> , 2020, 10, 233.	1.1	1
160	Tricuspid regurgitation secondary to heart failure: more pieces to solve the puzzle. <i>European Journal of Heart Failure</i> , 2020, 22, 1814-1816.	2.9	1
161	Interventional treatment of tricuspid regurgitation. <i>Wiener Klinische Wochenschrift</i> , 2020, 132, 57-60.	1.0	1
162	Impact of Venoarterial Extracorporeal Membrane Oxygenation on Alkaline Phosphatase Metabolism after Cardiac Surgery. <i>Biomolecules</i> , 2021, 11, 748.	1.8	1

#	ARTICLE	IF	CITATIONS
163	Clinical Impact of Pre-Procedural Percutaneous Coronary Intervention in Low- and Intermediate-Risk Transcatheter Aortic Valve Replacement Recipients. <i>Journal of Personalized Medicine</i> , 2021, 11, 633.	1.1	1
164	Catalase Predicts In-Hospital Mortality after Out-of-Hospital Cardiac Arrest. <i>Journal of Clinical Medicine</i> , 2021, 10, 3906.	1.0	1
165	Secondary tricuspid regurgitation: neglected no more!. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 166-167.	0.5	1
166	Independent or synergistic relationship of proteinuria and glomerular filtration rate on patient and renal survival in patients with glomerulonephritis?. <i>Journal of Nephrology</i> , 2014, 27, 643-651.	0.9	0
167	The power of ultrasound: treating secondary MR with sound waves. <i>European Heart Journal Cardiovascular Imaging</i> , 2016, 17, 1108-1109.	0.5	0
168	3D Ultrasound: seeing is understanding – from imaging to pathophysiology to developing therapies in secondary MR. <i>European Heart Journal Cardiovascular Imaging</i> , 2016, 17, 510-511.	0.5	0
169	Research update for articles published in EJCI in 2015. <i>European Journal of Clinical Investigation</i> , 2017, 47, 775-788.	1.7	0
170	The aureole sign: a rare echocardiographic artefact. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 722-722.	0.5	0
171	Research update for articles published in <sc>EJCI</sc> in 2016. <i>European Journal of Clinical Investigation</i> , 2018, 48, e13016.	1.7	0
172	Current Insights Into Secondary Mitral Regurgitation – Workup and Management. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2020, 22, 1.	0.4	0
173	Simultaneous transcatheter mitral valve-in-mitral annular calcification and aortic valve-in-valve implantation: benefits of advanced multimodality imaging. <i>European Heart Journal Cardiovascular Imaging</i> , 2020, 21, 1433-1433.	0.5	0
174	Death is associated to the type of drug-eluting stent in patients with left ventricular dysfunction and elevated natriuretic peptide levels. <i>Scientific Reports</i> , 2021, 11, 2443.	1.6	0
175	Percutaneous bail-out in severe acute mitral regurgitation: when surgery is not an option. <i>European Heart Journal - Case Reports</i> , 2021, 5, ytab207.	0.3	0
176	Durable Reduction of Mitral Regurgitation After 2 Years. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1549-1550.	1.1	0
177	Mitral regurgitation tips the scales in acute or worsening heart failure. <i>European Journal of Heart Failure</i> , 2021, 23, 1763-1764.	2.9	0