

# Holger Thiele

## List of Publications by Year in descending order

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Version: 2024-02-01

633  
papers

52,379  
citations

3668

92  
h-index

2196

208  
g-index

684  
all docs

684  
docs citations

684  
times ranked

35888  
citing authors

#	ARTICLE	IF	CITATIONS
1	Current status of antithrombotic therapy and in-hospital outcomes in patients with atrial fibrillation undergoing percutaneous coronary intervention in Germany. Herz, 2023, 48, 134-140.	0.4	4
2	Heart Failure After ST-Elevation Myocardial Infarction: Beyond Left Ventricular Adverse Remodeling. Current Problems in Cardiology, 2023, 48, 101215.	1.1	17
3	Lack of correlation between different congestion markers in acute decompensated heart failure. Clinical Research in Cardiology, 2023, 112, 75-86.	1.5	4
4	German Cardiac Arrest Registry: rationale and design of G-CAR. Clinical Research in Cardiology, 2023, 112, 455-463.	1.5	4
5	ESC guidance for the diagnosis and management of cardiovascular disease during the COVID-19 pandemic: part 2 "care pathways, treatment, and follow-up. European Heart Journal, 2022, 43, 1059-1103.	1.0	111
6	Ethnic comparison in takotsubo syndrome: novel insights from the International Takotsubo Registry. Clinical Research in Cardiology, 2022, 111, 186-196.	1.5	8
7	Manta versus Perclose ProGlide vascular closure device after transcatheter aortic valve implantation: Initial experience from a large European center. Cardiovascular Revascularization Medicine, 2022, 37, 34-40.	0.3	24
8	Anti-inflammatory HDL effects are impaired in atrial fibrillation. Heart and Vessels, 2022, 37, 161-171.	0.5	7
9	European Society of Cardiology guidance for the diagnosis and management of cardiovascular disease during the COVID-19 pandemic: part 1 "epidemiology, pathophysiology, and diagnosis. European Heart Journal, 2022, 43, 1033-1058.	1.0	80
10	A metabolomic approach to identify the link between sports activity and atheroprotection. European Journal of Preventive Cardiology, 2022, 29, 436-444.	0.8	6
11	Sex-specific differences and outcome in elderly patients after survived out-of-hospital cardiac arrest. Medizinische Klinik - Intensivmedizin Und Notfallmedizin, 2022, 117, 630-638.	0.4	1
12	Predictors of Prosthetic Valve Regurgitation After Transcatheter Aortic Valve Implantation With ACURATE neo in the SCOPE I Trial. JACC: Cardiovascular Imaging, 2022, 15, 367-369.	2.3	6
13	Temporal trends of TAVI treatment characteristics in high volume centers in Germany 2013-2020. Clinical Research in Cardiology, 2022, 111, 881-888.	1.5	23
14	Comparison of a Pure Plug-Based Versus a Primary Suture-Based Vascular Closure Device Strategy for Transfemoral Transcatheter Aortic Valve Replacement: The CHOICE-CLOSURE Randomized Clinical Trial. Circulation, 2022, 145, 170-183.	1.6	54
15	Combined cCTA and TAVR Planning for Ruling Out Significant CAD. JACC: Cardiovascular Imaging, 2022, 15, 476-486.	2.3	24
16	Prognostic relevance of peri-infarct zone measured by cardiovascular magnetic resonance in patients with ST-segment elevation myocardial infarction. International Journal of Cardiology, 2022, 347, 83-88.	0.8	8
17	Understanding and Improving Risk Assessment After Myocardial Infarction Using Automated Left Ventricular Shape Analysis. JACC: Cardiovascular Imaging, 2022, 15, 1563-1574.	2.3	21
18	Cardiohepatic Syndrome Is Associated With Poor Prognosis in Patients Undergoing Tricuspid Transcatheter Edge-to-Edge Valve Repair. JACC: Cardiovascular Interventions, 2022, 15, 179-189.	1.1	22

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19	Paravalvular regurgitation after TAVI: the forgotten enemy. <i>EuroIntervention</i> , 2022, 17, 1046-1047.	1.4	2
20	Balloon-assisted injection of fibrin sealant for the treatment of postintervention access-site bleeding complications. <i>Catheterization and Cardiovascular Interventions</i> , 2022, 99, 1327-1334.	0.7	3
21	Soluble ST2 Receptor: Biomarker of Left Ventricular Impairment and Functional Status in Patients with Inflammatory Cardiomyopathy. <i>Cells</i> , 2022, 11, 414.	1.8	4
22	SCAI SHOCK Stage Classification Expert Consensus Update: A Review and Incorporation of Validation Studies. <i>Journal of the American College of Cardiology</i> , 2022, 79, 933-946.	1.2	214
23	SCAI SHOCK Stage Classification Expert Consensus Update: A Review and Incorporation of Validation Studies. , 2022, 1, 100008.		8
24	Intracranial haemorrhage in adult patients on venoarterial extracorporeal membrane oxygenation. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2022, 11, 303-311.	0.4	4
25	Right Ventricular-Pulmonary Arterial Coupling and Afterload Reserve in Patients Undergoing Transcatheter Tricuspid Valve Repair. <i>Journal of the American College of Cardiology</i> , 2022, 79, 448-461.	1.2	96
26	Coronary Intervention After Valve-in-Valve TAVR Enabled by Pre-TAVR BASILICA. <i>JACC: Cardiovascular Interventions</i> , 2022, , .	1.1	0
27	European Society of Cardiology guidance for the diagnosis and management of cardiovascular disease during the COVID-19 pandemic: part 1â€”epidemiology, pathophysiology, and diagnosis. <i>Cardiovascular Research</i> , 2022, 118, 1385-1412.	1.8	27
28	The new European Society of Cardiology/European Association for Cardio-Thoracic Surgery recommendations for transcatheter aortic valve intervention are too restrictive. <i>European Heart Journal</i> , 2022, 43, 2751-2752.	1.0	4
29	Extracorporeal Membrane Oxygenation in Infarct-Related Cardiogenic Shock. <i>Journal of Clinical Medicine</i> , 2022, 11, 1256.	1.0	5
30	Combined Coronary CT-Angiography and TAVI Planning: Utility of CT-FFR in Patients with Morphologically Ruled-Out Obstructive Coronary Artery Disease. <i>Journal of Clinical Medicine</i> , 2022, 11, 1331.	1.0	5
31	Risk Assessment of Coronary Obstruction During Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, 496-507.	1.1	8
32	Quality and safety of coronary computed tomography angiography at academic and non-academic sites: insights from a large European registry (ESCR MR/CT Registry). <i>European Radiology</i> , 2022, 32, 5246-5255.	2.3	8
33	Biallelic PAN2 variants in individuals with a syndromic neurodevelopmental disorder and multiple congenital anomalies. <i>European Journal of Human Genetics</i> , 2022, 30, 611-618.	1.4	4
34	When an Aortic Bioprosthesis Fails in a Low-risk Patient, Randomize. <i>JAMA Cardiology</i> , 2022, , .	3.0	0
35	CT Planning prior to Transcatheter Mitral Valve Replacement (TMVR). <i>RoFo Fortschritte Auf Dem Gebiet Der Rontgenstrahlen Und Der Bildgebenden Verfahren</i> , 2022, 194, 373-383.	0.7	2
36	Unraveling Structural Rearrangements of the CFH Gene Cluster in Atypical Hemolytic Uremic Syndrome Patients Using Molecular Combing and Long-Fragment Targeted Sequencing. <i>Journal of Molecular Diagnostics</i> , 2022, 24, 619-631.	1.2	5

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37	Changes in left atrial function in patients undergoing cardioversion for atrial fibrillation: relevance of left atrial strain in heart failure. <i>Clinical Research in Cardiology</i> , 2022, 111, 1028-1039.	1.5	6
38	ESC guidance for the diagnosis and management of cardiovascular disease during the COVID-19 pandemic: part 2 "care pathways, treatment, and follow-up. <i>Cardiovascular Research</i> , 2022, 118, 1618-1666.	1.8	32
39	Timing of invasive management of NSTEMI-ACS: is the time up for early management?. <i>European Heart Journal</i> , 2022, 43, 3161-3163.	1.0	2
40	Percutaneous Transvalvular Microaxial Flow Pump Support in Cardiology. <i>Circulation</i> , 2022, 145, 1254-1284.	1.6	29
41	De novo variants of CSNK2B cause a new intellectual disability-craniodigital syndrome by disrupting the canonical Wnt signaling pathway. <i>Human Genetics and Genomics Advances</i> , 2022, 3, 100111.	1.0	7
42	Challenges in the conduct of randomised controlled trials in cardiogenic shock complicating acute myocardial infarction.. <i>Journal of Geriatric Cardiology</i> , 2022, 19, 125-129.	0.2	1
43	Assessment of arterial stiffness to predict blood pressure response to renal sympathetic denervation. <i>EuroIntervention</i> , 2022, 18, e686-e694.	1.4	7
44	Bleeding risk differences after TAVR according to the ARC-HBR criteria: insights from SCOPE 2. <i>EuroIntervention</i> , 2022, 18, 503-513.	1.4	5
45	Apixaban vs. standard of care after transcatheter aortic valve implantation: the ATLANTIS trial. <i>European Heart Journal</i> , 2022, 43, 2783-2797.	1.0	74
46	Mutations in <i>TAF8</i> cause a neurodegenerative disorder. <i>Brain</i> , 2022, 145, 3022-3034.	3.7	3
47	Happy Heart Syndrome. <i>JACC: Heart Failure</i> , 2022, 10, 459-466.	1.9	11
48	Phenotype diversity associated with <i>TP63</i> mutations. <i>JDDG - Journal of the German Society of Dermatology</i> , 2022, 20, 872-875.	0.4	0
49	Gender Differences in Takotsubo Syndrome. <i>Journal of the American College of Cardiology</i> , 2022, 79, 2085-2093.	1.2	33
50	Fractal dimension of the aortic annulus: a novel predictor of paravalvular leak after transcatheter aortic valve implantation. <i>International Journal of Cardiovascular Imaging</i> , 2022, 38, 2469-2478.	0.2	1
51	Simultaneous Mass Spectrometry-Based Apolipoprotein Profiling and Apolipoprotein E Phenotyping in Patients with ASCVD and Mild Cognitive Impairment. <i>Nutrients</i> , 2022, 14, 2474.	1.7	5
52	Prognostic value of pre-interventional cerebral oxygen saturation in transcatheter aortic valve replacement: a prespecified secondary analysis of the SOLVE "TAVI trial. <i>British Journal of Anaesthesia</i> , 2022, , .	1.5	0
53	Transcatheter Aortic Valve Implantation with ACURATE neo: Results from the PROGRESS PVL Registry. <i>Journal of Interventional Cardiology</i> , 2022, 2022, 1-10.	0.5	3
54	Uncovering the Contribution of Moderate-Penetrance Susceptibility Genes to Breast Cancer by Whole-Exome Sequencing and Targeted Enrichment Sequencing of Candidate Genes in Women of European Ancestry. <i>Cancers</i> , 2022, 14, 3363.	1.7	2

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55	Early- and mid-term outcomes following redo surgical aortic valve replacement in patients with previous transcatheter aortic valve implantation. <i>European Journal of Cardio-thoracic Surgery</i> , 2022, 62, .	0.6	5
56	Outcomes of Redo Transcatheter Aortic Valve Replacement According to the Initial and Subsequent Valve Type. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, 1543-1554.	1.1	12
57	Prevalence of Cancer Predisposition Germline Variants in Male Breast Cancer Patients: Results of the German Consortium for Hereditary Breast and Ovarian Cancer. <i>Cancers</i> , 2022, 14, 3292.	1.7	11
58	Intra-aortic balloon pump counterpulsation (IABP) for myocardial infarction complicated by cardiogenic shock. <i>The Cochrane Library</i> , 2021, 2021, CD007398.	1.5	107
59	Lesson learnt from the new 2020 ESC guidelines on non-ST-segment elevation acute coronary syndrome: when clinical judgement precedes and overpasses weak recommendations. 2020 non-ST-segment elevation acute coronary syndrome guidelines on pre-treatment: primum non nocere!. <i>European Heart Journal</i> . 2021, 42, 2607-2608.	1.0	10
60	Cumulative hospitalization deficit for cardiovascular disorders in Germany during the COVID-19 pandemic: insights from the German-wide Helios hospital network. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2021, 7, e5-e6.	1.8	20
61	Response to the letter regarding the article "Transcatheter tricuspid valve repair in the setting of heart failure with preserved or reduced left ventricular ejection fraction"™. <i>European Journal of Heart Failure</i> , 2021, 23, 680-681.	2.9	0
62	Hypothermia in patients with acute myocardial infarction: a meta-analysis of randomized trials. <i>Clinical Research in Cardiology</i> , 2021, 110, 84-92.	1.5	5
63	Transcatheter therapies for severe tricuspid regurgitation. <i>Quo Vadis?. Herz</i> , 2021, 46, 234-241.	0.4	3
64	Impact of timing of intraaortic balloon counterpulsation on mortality in cardiogenic shock " a subanalysis of the IABP-SHOCK II trial. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 54-61.	0.4	12
65	Impact of Proportionality of Secondary Mitral Regurgitation on Outcome After Transcatheter Mitral Valve Repair. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 715-725.	2.3	42
66	Functional and prognostic implications of cardiac magnetic resonance feature tracking-derived remote myocardial strain analyses in patients following acute myocardial infarction. <i>Clinical Research in Cardiology</i> , 2021, 110, 270-280.	1.5	12
67	Closure of Iatrogenic Atrial Septal Defect After Transcatheter Mitral Valve Repair. <i>Circulation</i> , 2021, 143, 292-294.	1.6	26
68	Ultra-rapid emergency genomic diagnosis of Donahue syndrome in a preterm infant within 17%hours. <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 90-96.	0.7	14
69	Management of acute coronary syndromes in patients presenting without persistent ST-segment elevation and coexistent atrial fibrillation " Dual versus triple antithrombotic therapy. <i>European Heart Journal</i> , 2021, 42, 2020-2021.	1.0	172
70	Clinical Outcomes According to ECG Presentations in Infarct-Related Cardiogenic Shock in the Culprit Lesion Only PCI vs Multivessel PCI in Cardiogenic Shock Trial. <i>Chest</i> , 2021, 159, 1415-1425.	0.4	4
71	Rationale and design of a randomized clinical trial comparing safety and efficacy of myval transcatheter heart valve versus contemporary transcatheter heart valves in patients with severe symptomatic aortic valve stenosis: The LANDMARK trial. <i>American Heart Journal</i> , 2021, 232, 23-38.	1.2	28
72	Optimal timing of invasive angiography in non-ST-segment elevation acute coronary syndromes "do we need more data?. <i>European Heart Journal</i> , 2021, 42, 353-354.	1.0	4

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73	Prasugrel over ticagrelor in non-ST-elevation acute coronary syndromes: is it justified?. <i>European Heart Journal</i> , 2021, 42, 2611-2612.	1.0	1
74	2020 ESC Guidelines for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation. <i>European Heart Journal</i> , 2021, 42, 1289-1367.	1.0	3,048
75	Questions and answers on antithrombotic therapy and revascularization strategies in non-ST-elevation acute coronary syndrome (NSTEMI-ACS): a companion document of the 2020 ESC Guidelines for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation. <i>European Heart Journal</i> , 2021, 42, 1368-1378.	1.0	33
76	Questions and answers on workup diagnosis and risk stratification: a companion document of the 2020 ESC Guidelines for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation. <i>European Heart Journal</i> , 2021, 42, 1379-1386.	1.0	11
77	Frequency and prognostic impact of right ventricular involvement in acute myocardial infarction. <i>Heart</i> , 2021, 107, 563-570.	1.2	6
78	Single leaflet BASILICA for bilateral coronary artery protection. <i>European Heart Journal</i> , 2021, 42, 2612-2612.	1.0	0
79	Safety and Efficacy of Transcatheter Aortic Valve Replacement With Continuation of Vitamin K Antagonists or Direct Oral Anticoagulants. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 135-144.	1.1	19
80	Cardiopulmonary Hemodynamic Profile Predicts Mortality After Transcatheter Tricuspid Valve Repair in Chronic Heart Failure. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 29-38.	1.1	69
81	Biventricular Physiology of Iatrogenic Atrial Septal Defects Following Transcatheter Mitral Valve Edge-to-Edge Repair. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 54-66.	1.1	11
82	Predictive Value of the Residual SYNTAX Score in Patients With Cardiogenic Shock. <i>Journal of the American College of Cardiology</i> , 2021, 77, 144-155.	1.2	19
83	2020 Update of the quality indicators for acute myocardial infarction: a position paper of the Association for Acute Cardiovascular Care: the study group for quality indicators from the ACVC and the NSTEMI-ACS guideline group. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 224-233.	0.4	54
84	Time Delay, Infarct Size, and Microvascular Obstruction After Primary Percutaneous Coronary Intervention for ST-Segment Elevation Myocardial Infarction. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e009879.	1.4	33
85	Impact of chronic total occlusion and revascularization strategy in patients with infarct-related cardiogenic shock: A subanalysis of the culprit-shock trial. <i>American Heart Journal</i> , 2021, 232, 185-193.	1.2	13
86	The novel cystatin C, lactate, interleukin-6, and N-terminal pro-B-type natriuretic peptide (CLIP)-based mortality risk score in cardiogenic shock after acute myocardial infarction. <i>European Heart Journal</i> , 2021, 42, 2344-2352.	1.0	68
87	The risk of valve thrombosis is higher with intra-annular versus supra-annular transcatheter aortic valve prosthesis. A meta-analysis from randomized controlled trials. <i>Clinical Research in Cardiology</i> , 2021, 110, 2007-2009.	1.5	1
88	Infarction-related cardiogenic shock: diagnosis, monitoring and therapy. <i>Deutsches Arzteblatt International</i> , 2021, 118, 88-95.	0.6	11
89	Angiographic predictors of outcome in myocardial infarction patients presenting with cardiogenic shock: a CULPRIT-SHOCK angiographic substudy. <i>EuroIntervention</i> , 2021, 16, e1237-e1244.	1.4	5
90	Transcatheter Tricuspid Valve Intervention in Patients With Right Ventricular Dysfunction or Pulmonary Hypertension. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e009685.	1.4	26

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91	Impella versus extracorporeal life support in cardiogenic shock: a propensity score adjusted analysis. ESC Heart Failure, 2021, 8, 953-961.	1.4	10
92	Evaluation of phosphodiesterase 9A as a novel biomarker in heart failure with preserved ejection fraction. ESC Heart Failure, 2021, 8, 1861-1872.	1.4	4
93	Prognostic impact of acute pulmonary triggers in patients with takotsubo syndrome: new insights from the International Takotsubo Registry. ESC Heart Failure, 2021, 8, 1924-1932.	1.4	8
94	Management of dead space thrombosis during decannulation of peripherally inserted venoarterial extracorporeal membrane oxygenation. Catheterization and Cardiovascular Interventions, 2021, 98, E122-E123.	0.7	6
95	Importance of swift event adjudication of endpoints for adequate reporting to data and safety monitoring boards in clinical trials—lessons from CULPRIT-SHOCK. Trials, 2021, 22, 197.	0.7	0
96	Genomic variants causing mitochondrial dysfunction are common in hereditary lower motor neuron disease. Human Mutation, 2021, 42, 460-472.	1.1	6
97	Impact of effective regurgitant orifice area on outcome of secondary mitral regurgitation transcatheter repair. Clinical Research in Cardiology, 2021, 110, 732-739.	1.5	8
98	A novel remitting leukodystrophy associated with a variant in FBP2. Brain Communications, 2021, 3, fcab036.	1.5	2
99	12-Month outcomes of transcatheter tricuspid valve repair with the PASCAL system for severe tricuspid regurgitation. Catheterization and Cardiovascular Interventions, 2021, 97, 1281-1289.	0.7	29
100	Clinical and genetic characterization of <i>PYROXD1</i> -related myopathy patients from Turkey. American Journal of Medical Genetics, Part A, 2021, 185, 1678-1690.	0.7	5
101	One-Year Outcomes of a Randomized Trial Comparing a Self-Expanding With a Balloon-Expandable Transcatheter Aortic Valve. Circulation, 2021, 143, 1267-1269.	1.6	8
102	Left-Atrial Appendage Thrombosis in Patients With Severe Aortic Stenosis Undergoing Transcatheter Aortic Valve Implantation. Canadian Journal of Cardiology, 2021, 37, 450-457.	0.8	0
103	Renal Sympathetic Denervation in Patients With Heart Failure With Preserved Ejection Fraction. Circulation: Heart Failure, 2021, 14, e007421.	1.6	39
104	Impact of Morphine Treatment With and Without Metoclopramide Coadministration on Myocardial and Microvascular Injury in Acute Myocardial Infarction: Insights From the Randomized MonAMI Trial. Journal of the American Heart Association, 2021, 10, e018881.	1.6	12
105	2020 ESC Guidelines for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation. Russian Journal of Cardiology, 2021, 26, 4418.	0.4	52
106	In vivo application and validation of a novel noninvasive method to estimate the end-systolic elastance. American Journal of Physiology - Heart and Circulatory Physiology, 2021, 320, H1543-H1553.	1.5	5
107	Extracorporeal life support in patients with acute myocardial infarction complicated by cardiogenic shock - Design and rationale of the ECLS-SHOCK trial. American Heart Journal, 2021, 234, 1-11.	1.2	88
108	Invasive Management of Acute Myocardial Infarction Complicated by Cardiogenic Shock: A Scientific Statement From the American Heart Association. Circulation, 2021, 143, e815-e829.	1.6	103

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109	Valve-in-Valve Transcatheter Aortic Valve Replacement Versus Redo Surgical Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2021, 14, 926-927.	1.1	0
110	Impact of Right Ventricular Dysfunction on Outcomes After Transcatheter Edge-to-Edge Repair for Secondary Mitral Regurgitation. JACC: Cardiovascular Imaging, 2021, 14, 768-778.	2.3	65
111	The potential role of plasma miR-155 and miR-206 as circulatory biomarkers in inflammatory cardiomyopathy. ESC Heart Failure, 2021, 8, 1850-1860.	1.4	13
112	Sex-Related Clinical Characteristics and Outcomes of Patients Undergoing Transcatheter Edge-to-Edge Repair for Secondary Mitral Regurgitation. JACC: Cardiovascular Interventions, 2021, 14, 819-827.	1.1	24
113	Left Ventricular Support for the Management of Cardiogenic Shock. JACC: Cardiovascular Interventions, 2021, 14, 1120-1122.	1.1	1
114	Incidence and Clinical Impact of Right Ventricular Involvement (Biventricular Ballooning) in Takotsubo Syndrome. Chest, 2021, 160, 1433-1441.	0.4	16
115	Iron deficiency in heart failure. ESC Heart Failure, 2021, 8, 2368-2379.	1.4	49
116	Dissecting Calcific Aortic Valve Disease—The Role, Etiology, and Drivers of Valvular Fibrosis. Frontiers in Cardiovascular Medicine, 2021, 8, 660797.	1.1	18
117	Joint EAPCI/ACVC expert consensus document on percutaneous ventricular assist devices. European Heart Journal: Acute Cardiovascular Care, 2021, 10, 570-583.	0.4	38
118	Modifier Genes in Microcephaly: A Report on WDR62, CEP63, RAD50 and PCNT Variants Exacerbating Disease Caused by Biallelic Mutations of ASPM and CENPJ. Genes, 2021, 12, 731.	1.0	8
119	Impact of Anesthesia Strategy and Valve Type on Clinical Outcomes After Transcatheter Aortic Valve Replacement. Journal of the American College of Cardiology, 2021, 77, 2204-2215.	1.2	28
120	Sex-Specific Molecular Signatures of Fibrocalcific Aortic Valve Disease. JACC Basic To Translational Science, 2021, 6, 413-415.	1.9	0
121	Impella in Cardiogenic Shock: Is it Time to Hit the Break?. Shock, 2021, 55, 693-694.	1.0	4
122	Clopidogrel vs. prasugrel vs. ticagrelor in patients with acute myocardial infarction complicated by cardiogenic shock: a pooled IABP-SHOCK II and CULPRIT-SHOCK trial sub-analysis. Clinical Research in Cardiology, 2021, 110, 1493-1503.	1.5	3
123	Reply. Journal of the American College of Cardiology, 2021, 77, 2872-2873.	1.2	0
124	NT-proANP levels in peripheral and cardiac circulation. Journal of Interventional Cardiac Electrophysiology, 2021, , 1.	0.6	1
125	Value of cardiac magnetic resonance imaging derived spectral myocardial strain pattern for non-invasive diagnosis of myocarditis. European Heart Journal Cardiovascular Imaging, 2021, 22, .	0.5	0
126	Impact of Residual Mitral Regurgitation on Survival After Transcatheter Edge-to-Edge Repair for Secondary Mitral Regurgitation. JACC: Cardiovascular Interventions, 2021, 14, 1243-1253.	1.1	39



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127	Echocardiographic Guidance of Intentional Leaflet Laceration prior to Transcatheter Aortic Valve Replacement: A Structured Approach to the Bioprosthetic or Native Aortic Scallop Intentional Laceration to Prevent Iatrogenic Coronary Artery Obstruction Procedure. <i>Journal of the American Society of Echocardiography</i> , 2021, 34, 676-689.	1.2	7
128	Paravalvular Regurgitation According to Transcatheter Aortic Valve Prosthesis Type. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 1277-1279.	2.3	2
129	Debate: Prasugrel rather than ticagrelor is the preferred treatment for NSTEMI-ACS patients who proceed to PCI and pretreatment should not be performed in patients planned for an early invasive strategy. <i>European Heart Journal</i> , 2021, 42, 2973-2985.	1.0	21
130	Joint EAPCI/ACVC expert consensus document on percutaneous ventricular assist devices. <i>EuroIntervention</i> , 2021, 17, e274-e286.	1.4	23
131	Four hypotrichosis families with mutations in the gene <i>LSS</i> presenting with and without neurodevelopmental phenotypes. <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 3900-3904.	0.7	9
132	A 24th generation founder mutation impairs splicing of <i>RBBP8</i> in Pakistani families affected with Jawad syndrome. <i>Clinical Genetics</i> , 2021, 100, 486-488.	1.0	1
133	Outcomes of transcatheter tricuspid valve intervention by right ventricular function: a multicentre propensity-matched analysis. <i>EuroIntervention</i> , 2021, 17, e343-e352.	1.4	41
134	Cardiac output states in patients with severe functional tricuspid regurgitation: impact on treatment success and prognosis. <i>European Journal of Heart Failure</i> , 2021, 23, 1784-1794.	2.9	19
135	ANK3 related neurodevelopmental disorders: expanding the spectrum of heterozygous loss-of-function variants. <i>Neurogenetics</i> , 2021, 22, 263-269.	0.7	8
136	Transcatheter Tricuspid Valve Intervention in Patients With Previous Left Valve Surgery. <i>Canadian Journal of Cardiology</i> , 2021, 37, 1094-1102.	0.8	4
137	Right Ventricular Contraction Patterns in Patients Undergoing Transcatheter Tricuspid Valve Repair for Severe Tricuspid Regurgitation. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1551-1561.	1.1	48
138	Cystatin M/E Variant Causes Autosomal Dominant Keratosis Follicularis Spinulosa Decalvans by Dysregulating Cathepsins L and V. <i>Frontiers in Genetics</i> , 2021, 12, 689940.	1.1	5
139	Percutaneous dilatational tracheotomy in high-risk ICU patients. <i>Annals of Intensive Care</i> , 2021, 11, 116.	2.2	3
140	Impact of Tricuspid Valve Morphology on Clinical Outcomes After Transcatheter Edge-to-Edge Repair. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1616-1618.	1.1	16
141	A Novel Missense Mutation in <i>TNNI3K</i> Causes Recessively Inherited Cardiac Conduction Disease in a Consanguineous Pakistani Family. <i>Genes</i> , 2021, 12, 1282.	1.0	5
142	Acute phase segmental radial strain correlates with recovery and late gadolinium extent in ST-elevation myocardial infarction (STEMI): analysis of the abciximab intracoronary versus intravenously drug application in STEMI substudy. <i>Quantitative Imaging in Medicine and Surgery</i> , 2021, 11, 3595-3603.	1.1	2
143	Edoxaban versus Vitamin K Antagonist for Atrial Fibrillation after TAVR. <i>New England Journal of Medicine</i> , 2021, 385, 2150-2160.	13.9	144
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298	Cardiac MRI and Texture Analysis of Myocardial T1 and T2 Maps in Myocarditis with Acute versus Chronic Symptoms of Heart Failure. <i>Radiology</i> , 2019, 292, 608-617.	3.6	72
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300	Response by Fuernau and Thiele to Letters Regarding Article, "Mild Hypothermia in Cardiogenic Shock Complicating Myocardial Infarction: Randomized SHOCK-COOL Trial". <i>Circulation</i> , 2019, 140, e158-e159.	1.6	1
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309	Clinical Predictors and Prognostic Impact of Recovery of Wall Motion Abnormalities in Takotsubo Syndrome: Results From the International Takotsubo Registry. <i>Journal of the American Heart Association</i> , 2019, 8, e011194.	1.6	27
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311	Impact of transcatheter mitral valve repair on ventricular arrhythmias. <i>Europace</i> , 2019, 21, 1385-1391.	0.7	10
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317	Retrograde Tibioperoneal Access for Complex Infrainguinal Occlusions. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1714-1726.	1.1	45
318	Left Atrial Function with MRI Enables Prediction of Cardiovascular Events after Myocardial Infarction: Insights from the AIDA STEMI and TATORT NSTEMI Trials. <i>Radiology</i> , 2019, 293, 292-302.	3.6	56
319	Transcatheter Versus Medical Treatment of Patients With Symptomatic Severe Tricuspid Regurgitation. <i>Journal of the American College of Cardiology</i> , 2019, 74, 2998-3008.	1.2	302
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340	Antithrombotic Therapy after Acute Coronary Syndrome or PCI in Atrial Fibrillation. <i>New England Journal of Medicine</i> , 2019, 380, 1509-1524.	13.9	833
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345	Cardiac melanoma metastases as a cause of sudden cardiac death. <i>Clinical Research in Cardiology</i> , 2019, 108, 716-718.	1.5	4
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348	Impact of smoking on cardiac magnetic resonance infarct characteristics and clinical outcome in patients with non-ST-elevation myocardial infarction. <i>International Journal of Cardiovascular Imaging</i> , 2019, 35, 1079-1087.	0.7	3
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364	Recommendations for extracorporeal cardiopulmonary resuscitation (eCPR): consensus statement of DGIIN, DGK, DGTHG, DGfK, DGNI, DGAI, DIVI and GRC. <i>Clinical Research in Cardiology</i> , 2019, 108, 455-464.	1.5	81
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380	Impact of Atrial Fibrillation During ST-Segmentâ€“Elevation Myocardial Infarction on Infarct Characteristics and Prognosis. Circulation: Cardiovascular Imaging, 2018, 11, e006955.	1.3	21
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386	Great expectations â€“ Authorsâ€™ reply. Lancet, The, 2018, 391, 306-307.	6.3	0
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398	Comprehensive assessment of sex hormones in Takotsubo syndrome. <i>International Journal of Cardiology</i> , 2018, 250, 11-15.	0.8	22
399	Impact of persistent ST elevation on outcome in patients with Takotsubo syndrome. Results from the German Italian STress Cardiomyopathy (GEIST) registry. <i>International Journal of Cardiology</i> , 2018, 255, 140-144.	0.8	34
400	Prognostic impact of atrial fibrillation in cardiogenic shock complicating acute myocardial infarction: a substudy of the IABP-SHOCK II trial. <i>Clinical Research in Cardiology</i> , 2018, 107, 233-240.	1.5	17
401	P4499 Impact of new onset atrial fibrillation on outcome of patients undergoing transfemoral transcatheter aortic valve replacement. <i>European Heart Journal</i> , 2018, 39, .	1.0	0
402	5323 Predictors of procedural and clinical outcomes in patients with symptomatic tricuspid regurgitation undergoing transcatheter Edge-to-Edge repair. <i>European Heart Journal</i> , 2018, 39, .	1.0	0
403	P6307 Mid term outcome after transfemoral treatment of failing aortic valve bioprostheses. <i>European Heart Journal</i> , 2018, 39, .	1.0	0
404	Analyses of LMNA-negative juvenile progeroid cases confirms biallelic POLR3A mutations in Wiedemann-Rautenstrauch-like syndrome and expands the phenotypic spectrum of PYCR1 mutations. <i>Human Genetics</i> , 2018, 137, 921-939.	1.8	17
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409	Exome sequencing in large, multiplex bipolar disorder families from Cuba. <i>PLoS ONE</i> , 2018, 13, e0205895.	1.1	13
410	Intra-Aortic Balloon Pumping. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1894-1896.	1.1	1
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412	Rare gene deletions in genetic generalized and Rolandic epilepsies. <i>PLoS ONE</i> , 2018, 13, e0202022.	1.1	6
413	Right ventricular strain assessment by cardiovascular magnetic resonance myocardial feature tracking allows optimized risk stratification in Takotsubo syndrome. <i>PLoS ONE</i> , 2018, 13, e0202146.	1.1	11
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416	German contribution to development and innovations in the management of acute myocardial infarction and cardiogenic shock. <i>Clinical Research in Cardiology</i> , 2018, 107, 74-80.	1.5	5
417	Management of cardiogenic shock complicating myocardial infarction. <i>Intensive Care Medicine</i> , 2018, 44, 760-773.	3.9	126
418	Predictors of Procedural and Clinical Outcomes in Patients With Symptomatic Tricuspid Regurgitation Undergoing Transcatheter Edge-to-Edge Repair. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1119-1128.	1.1	161
419	Cardiac MRI Texture Analysis of T1 and T2 Maps in Patients with Infarctlike Acute Myocarditis. <i>Radiology</i> , 2018, 289, 357-365.	3.6	101
420	Rare coding variants in genes encoding GABAA receptors in genetic generalised epilepsies: an exome-based case-control study. <i>Lancet Neurology</i> , The, 2018, 17, 699-708.	4.9	67
421	Cardiac magnetic resonance assessment of central and peripheral vascular function in patients undergoing renal sympathetic denervation as predictor for blood pressure response. <i>Clinical Research in Cardiology</i> , 2018, 107, 945-955.	1.5	15
422	BRIP1 loss-of-function mutations confer high risk for familial ovarian cancer, but not familial breast cancer. <i>Breast Cancer Research</i> , 2018, 20, 7.	2.2	78
423	Impact of Off-Hours Versus On-Hours Primary Percutaneous Coronary Intervention on Myocardial Damage and Clinical Outcomes in ST-Segment Elevation Myocardial Infarction. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 915-917.	1.1	7
424	Long-Term Prognosis of Patients With Takotsubo Syndrome. <i>Journal of the American College of Cardiology</i> , 2018, 72, 874-882.	1.2	224
425	One-Year Outcomes after PCI Strategies in Cardiogenic Shock. <i>New England Journal of Medicine</i> , 2018, 379, 1699-1710.	13.9	303
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428	Left ventricular myocardial deformation in Takotsubo syndrome: a cardiovascular magnetic resonance myocardial feature tracking study. <i>European Radiology</i> , 2018, 28, 5160-5170.	2.3	25
429	Impact of chronic total occlusion in a non-infarct-related coronary artery on myocardial injury assessed by cardiac magnetic resonance imaging and prognosis in ST-elevation myocardial infarction. <i>International Journal of Cardiology</i> , 2018, 265, 251-255.	0.8	14
430	Combined Mitral and Tricuspid Versus Isolated Mitral Valve Transcatheter Edge-to-Edge Repair in Patients With Symptomatic Valve Regurgitation at High Surgical Risk. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 1142-1151.	1.1	43
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572	Prognostic Impact of Hyperglycemia in Nondiabetic and Diabetic Patients With ST-Elevation Myocardial Infarction. <i>Circulation: Cardiovascular Imaging</i> , 2012, 5, 708-718.	1.3	74
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