

Julia Mascherbauer

List of Publications by Year in descending order

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150
papers

21,587
citations

101543

36
h-index

10734

138
g-index

155
all docs

155
docs citations

155
times ranked

23126
citing authors

#	ARTICLE	IF	CITATIONS
1	2020 ESC Guidelines for the diagnosis and management of atrial fibrillation developed in collaboration with the European Association for Cardio-Thoracic Surgery (EACTS). <i>European Heart Journal</i> , 2021, 42, 373-498.	2.2	5,583
2	2017 ESC/EACTS Guidelines for the management of valvular heart disease. <i>European Heart Journal</i> , 2017, 38, 2739-2791.	2.2	5,142
3	2019 ESC Guidelines for the diagnosis and management of acute pulmonary embolism developed in collaboration with the European Respiratory Society (ERS). <i>European Heart Journal</i> , 2020, 41, 543-603.	2.2	2,426
4	Heart Failure with Preserved and Reduced Ejection Fraction in Hemodialysis Patients: Prevalence, Disease Prediction and Prognosis. <i>Kidney and Blood Pressure Research</i> , 2017, 42, 165-176.	2.0	1,821
5	2018 ESC Guidelines for the management of cardiovascular diseases during pregnancy. <i>European Heart Journal</i> , 2018, 39, 3165-3241.	2.2	1,396
6	Clinical recommendations for cardiovascular magnetic resonance mapping of T1, T2, T2* and extracellular volume: A consensus statement by the Society for Cardiovascular Magnetic Resonance (SCMR) endorsed by the European Association for Cardiovascular Imaging (EACVI). <i>Journal of Cardiovascular Magnetic Resonance</i> , 2017, 19, 75.	3.3	1,074
7	Coronary Neutrophil Extracellular Trap Burden and Deoxyribonuclease Activity in ST-Elevation Acute Coronary Syndrome Are Predictors of ST-Segment Resolution and Infarct Size. <i>Circulation Research</i> , 2015, 116, 1182-1192.	4.5	373
8	Refining the prognostic impact of functional mitral regurgitation in chronic heart failure. <i>European Heart Journal</i> , 2018, 39, 39-46.	2.2	261
9	Prevalence and Outcomes of Concomitant Aortic Stenosis and Cardiac Amyloidosis. <i>Journal of the American College of Cardiology</i> , 2021, 77, 128-139.	2.8	187
10	T1 Mapping by CMR Imaging. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 14-23.	5.3	164
11	Impact of tricuspid regurgitation on survival in patients with chronic heart failure: unexpected findings of a long-term observational study. <i>European Heart Journal</i> , 2013, 34, 844-852.	2.2	150
12	Cardiac Magnetic Resonance Postcontrast T1 Time Is Associated With Outcome in Patients With Heart Failure and Preserved Ejection Fraction. <i>Circulation: Cardiovascular Imaging</i> , 2013, 6, 1056-1065.	2.6	145
13	Multimodality imaging in patients with heart failure and preserved ejection fraction: an expert consensus document of the European Association of Cardiovascular Imaging. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, e34-e61.	1.2	140
14	Right Ventricular Dysfunction, But Not Tricuspid Regurgitation, Is Associated With Outcome Late After Left Heart Valve Procedure. <i>Journal of the American College of Cardiology</i> , 2014, 64, 2633-2642.	2.8	128
15	Gender differences in clinical presentation and surgical outcome of aortic stenosis. <i>Heart</i> , 2010, 96, 539-545.	2.9	119
16	The right heart in heart failure with preserved ejection fraction: insights from cardiac magnetic resonance imaging and invasive haemodynamics. <i>European Journal of Heart Failure</i> , 2016, 18, 71-80.	7.1	114
17	Interstitial Fibrosis, Functional Status, and Outcomes in Heart Failure With Preserved Ejection Fraction. <i>Circulation: Cardiovascular Imaging</i> , 2016, 9, .	2.6	113
18	Dobutamine Stress Echocardiography for Management of Low-Flow, Low-Gradient Aortic Stenosis. <i>Journal of the American College of Cardiology</i> , 2018, 71, 475-485.	2.8	85

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19	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.	7.1	82
20	Functional Status, Pulmonary Artery Pressure, and Clinical Outcomes in Heart Failure With Preserved Ejection Fraction. <i>Journal of the American College of Cardiology</i> , 2016, 68, 189-199.	2.8	77
21	Size Matters! Impact of Age, Sex, Height, and Weight on the Normal Heart Size. <i>Circulation: Cardiovascular Imaging</i> , 2013, 6, 1073-1079.	2.6	74
22	Gender-related differences in heart failure with preserved ejection fraction. <i>Scientific Reports</i> , 2018, 8, 1080.	3.3	60
23	Evolution of outcome and complications in TAVR: a meta-analysis of observational and randomized studies. <i>Scientific Reports</i> , 2020, 10, 15568.	3.3	60
24	Diagnostic and Prognostic Utility of Cardiac Magnetic Resonance Imaging in Aortic Regurgitation. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 1474-1483.	5.3	59
25	Wedge Pressure Rather Than Left Ventricular End-Diastolic Pressure Predicts Outcome in Heart Failure With Preserved Ejection Fraction. <i>JACC: Heart Failure</i> , 2017, 5, 795-801.	4.1	58
26	Prognostic value of serial B-type natriuretic peptide measurement in asymptomatic organic mitral regurgitation. <i>European Journal of Heart Failure</i> , 2011, 13, 163-169.	7.1	55
27	Echocardiographic assessment of right ventricular function: current clinical practice. <i>International Journal of Cardiovascular Imaging</i> , 2019, 35, 49-56.	1.5	53
28	6-Month Outcomes of the TricValve System in Patients With Tricuspid Regurgitation. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, 1366-1377.	2.9	51
29	Prognostic Significance and Determinants of the 6-Min Walk Test in Patients With Heart Failure and Preserved Ejection Fraction. <i>JACC: Heart Failure</i> , 2015, 3, 459-466.	4.1	48
30	The forgotten valve: lessons to be learned in tricuspid regurgitation. <i>European Heart Journal</i> , 2010, 31, 2841-2843.	2.2	45
31	Pulmonary artery to aorta ratio for the detection of pulmonary hypertension: cardiovascular magnetic resonance and invasive hemodynamics in heart failure with preserved ejection fraction. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2015, 17, 79.	3.3	43
32	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.	7.1	43
33	Modes of death in patients with heart failure and preserved ejection fraction. <i>International Journal of Cardiology</i> , 2017, 228, 422-426.	1.7	42
34	Doppler Echocardiographic Assessment of Valvular Regurgitation Severity by Measurement of the Vena Contracta: An In Vitro Validation Study. <i>Journal of the American Society of Echocardiography</i> , 2005, 18, 999-1006.	2.8	41
35	Right ventricular longitudinal strain for risk stratification in low-flow, low-gradient aortic stenosis with low ejection fraction. <i>Heart</i> , 2016, 102, 548-554.	2.9	38
36	Cardiac Magnetic Resonance T1 Mapping in Cardiac Amyloidosis. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 1924-1926.	5.3	34

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37	Feature Tracking of Global Longitudinal Strain by Using Cardiovascular MRI Improves Risk Stratification in Heart Failure with Preserved Ejection Fraction. <i>Radiology</i> , 2020, 296, 290-298.	7.3	34
38	Presence of 'isolated' tricuspid regurgitation should prompt the suspicion of heart failure with preserved ejection fraction. <i>PLoS ONE</i> , 2017, 12, e0171542.	2.5	34
39	Disproportionate Functional Mitral Regurgitation. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 2088-2090.	5.3	32
40	Burden, treatment use, and outcome of secondary mitral regurgitation across the spectrum of heart failure: observational cohort study. <i>BMJ</i> , The, 2021, 373, n1421.	6.0	32
41	Diagnosis and treatment of cardiac amyloidosis: an interdisciplinary consensus statement. <i>Wiener Klinische Wochenschrift</i> , 2020, 132, 742-761.	1.9	31
42	Gender-specific differences in valvular heart disease. <i>Wiener Klinische Wochenschrift</i> , 2020, 132, 61-68.	1.9	29
43	Factors Determining Patient-Prosthesis Mismatch after Aortic Valve Replacement – A Prospective Cohort Study. <i>PLoS ONE</i> , 2013, 8, e81940.	2.5	28
44	Prognostic Impact of Tricuspid Regurgitation in Patients Undergoing Aortic Valve Surgery for Aortic Stenosis. <i>PLoS ONE</i> , 2015, 10, e0136024.	2.5	28
45	Determinants of Bioprosthetic Aortic Valve Degeneration. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 345-353.	5.3	27
46	Systemic pressure does not directly affect pressure gradient and valve area estimates in aortic stenosis in vitro. <i>European Heart Journal</i> , 2008, 29, 2049-2057.	2.2	26
47	Fluid status and outcome in patients with heart failure and preserved ejection fraction. <i>International Journal of Cardiology</i> , 2017, 230, 476-481.	1.7	26
48	Angs (Angiotensins) of the Alternative Renin-Angiotensin System Predict Outcome in Patients With Heart Failure and Preserved Ejection Fraction. <i>Hypertension</i> , 2019, 74, 285-294.	2.7	26
49	Mechanisms of heart failure in transthyretin vs. light chain amyloidosis. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 512-524.	1.2	26
50	Principal Morphomic and Functional Components of Secondary Mitral Regurgitation. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 2288-2300.	5.3	26
51	Outcome in Heart Failure with Preserved Ejection Fraction: The Role of Myocardial Structure and Right Ventricular Performance. <i>PLoS ONE</i> , 2015, 10, e0134479.	2.5	26
52	Value and limitations of aortic valve resistance with particular consideration of low flow/low gradient aortic stenosis: an in vitro study. <i>European Heart Journal</i> , 2004, 25, 787-793.	2.2	24
53	Visual assessment of right ventricular function by echocardiography: how good are we?. <i>International Journal of Cardiovascular Imaging</i> , 2019, 35, 2001-2008.	1.5	23
54	Myocardial late gadolinium enhancement is associated with clinical presentation in Duchenne muscular dystrophy carriers. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2016, 18, 61.	3.3	22

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55	Syncope. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 225-232.	5.3	22
56	Native T1 time of right ventricular insertion points by cardiac magnetic resonance: relation with invasive haemodynamics and outcome in heart failure with preserved ejection fraction. <i>European Heart Journal Cardiovascular Imaging</i> , 2020, 21, 683-691.	1.2	22
57	Evaluation of the pharmacodynamic effects of riociguat in subjects with pulmonary hypertension and heart failure with preserved ejection fraction. <i>Wiener Klinische Wochenschrift</i> , 2016, 128, 882-889.	1.9	20
58	Hereditary amyloidosis caused by R554L fibrinogen A α -chain mutation in a Spanish family and review of the literature. <i>Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis</i> , 2013, 20, 72-79.	3.0	19
59	Global Longitudinal Strain by CMR Feature Tracking Is Associated With Outcome in HFPEF. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 1585-1587.	5.3	19
60	In Vivo Quantification of Myocardial Amyloid Deposits in Patients with Suspected Transthyretin-Related Amyloidosis (ATTR). <i>Journal of Clinical Medicine</i> , 2020, 9, 3446.	2.4	19
61	Diastolic Pressure Gradient Predicts Outcome in Patients With Heart Failure and Preserved Ejection Fraction. <i>Journal of the American College of Cardiology</i> , 2015, 66, 1308-1310.	2.8	18
62	Extracellular volume quantification by cardiac magnetic resonance imaging without hematocrit sampling. <i>Wiener Klinische Wochenschrift</i> , 2018, 130, 190-196.	1.9	18
63	Systemic endothelin receptor blockade in ST-segment elevation acute coronary syndrome protects the microvasculature: a randomised pilot study. <i>EuroIntervention</i> , 2012, 7, 1386-1395.	3.2	18
64	Cardiac extracellular matrix is associated with adverse outcome in patients with chronic heart failure. <i>European Journal of Heart Failure</i> , 2017, 19, 502-511.	7.1	17
65	Impact of Systemic Volume Status on Cardiac Magnetic Resonance T1 Mapping. <i>Scientific Reports</i> , 2018, 8, 5572.	3.3	17
66	Comparison of Early Surgical or Transcatheter Aortic Valve Replacement Versus Conservative Management in Low Flow, Low Gradient Aortic Stenosis Using Inverse Probability of Treatment Weighting: Results From the TOPAS Prospective Observational Cohort Study. <i>Journal of the American Heart Association</i> , 2020, 9, e017870.	3.7	17
67	Novel transcatheter clip device (MitraClip XTR) enables significant tricuspid annular size reduction. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 1070-1070.	1.2	14
68	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.	1.2	14
69	Sex-Related Factors in Valvular Heart Disease. <i>Journal of the American College of Cardiology</i> , 2022, 79, 1506-1518.	2.8	14
70	Machine Learning Enables Prediction of Cardiac Amyloidosis by Routine Laboratory Parameters: A Proof-of-Concept Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 1334.	2.4	13
71	Isolated tricuspid valve regurgitation: old concepts, new insights and innovation. <i>Journal of Cardiovascular Medicine</i> , 2020, 21, 406-414.	1.5	13
72	Cardiovascular disease in the elderly: proceedings of the European Society of Cardiology Cardiovascular Round Table. <i>European Journal of Preventive Cardiology</i> , 2022, 29, 1412-1424.	1.8	13

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73	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.	2.5	12
74	Severe tricuspid regurgitation: prognostic role of right heart remodelling and pulmonary hypertension. <i>European Heart Journal Cardiovascular Imaging</i> , 2022, 23, 246-254.	1.2	12
75	Expert Consensus on Sizing and Positioning of SAPIEN 3/Ultra in Bicuspid Aortic Valves. <i>Cardiology and Therapy</i> , 2021, 10, 277-288.	2.6	12
76	Right ventricular function and outcome in patients undergoing transcatheter aortic valve replacement. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 1295-1303.	1.2	12
77	Reverse Remodeling Following Valve Replacement in Coexisting Aortic Stenosis and Transthyretin Cardiac Amyloidosis. <i>Circulation: Cardiovascular Imaging</i> , 2022, 15, .	2.6	12
78	Diameter of the Pulmonary Artery in Relation to the Ascending Aorta: Association with Cardiovascular Outcome. <i>Radiology</i> , 2017, 284, 685-693.	7.3	11
79	Patients with Heart Failure and Preserved Ejection Fraction Are at Risk of Gastrointestinal Bleeding. <i>Journal of Clinical Medicine</i> , 2019, 8, 1240.	2.4	11
80	Amyloid in the heart: an under-recognized threat at the interface of cardiology, haematology, and pathology. <i>European Heart Journal Cardiovascular Imaging</i> , 2016, 17, 978-980.	1.2	10
81	Phenotyping progression of secondary mitral regurgitation in chronic systolic heart failure. <i>European Journal of Clinical Investigation</i> , 2019, 49, e13159.	3.4	10
82	Serum levels of gamma-glutamyltransferase predict outcome in heart failure with preserved ejection fraction. <i>Scientific Reports</i> , 2019, 9, 18541.	3.3	10
83	Persistent atrial fibrillation in heart failure with preserved ejection fraction: Prognostic relevance and association with clinical, imaging and invasive haemodynamic parameters. <i>European Journal of Clinical Investigation</i> , 2020, 50, e13184.	3.4	10
84	Transcatheter Caval Valve Implantation of the Tricento Valve for Tricuspid Regurgitation Using Advanced Intraprocedural Imaging. <i>JACC: Case Reports</i> , 2019, 1, 720-724.	0.6	9
85	Sex-Related Differences in Low-Gradient, Low-Ejection Fraction Aortic Stenosis. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 203-205.	5.3	9
86	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.	3.3	9
87	Diagnostic assessment and procedural imaging for transcatheter edge-to-edge tricuspid valve repair: a step-by-step guide. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 8-10.	1.2	9
88	The Complexity of Subtle Cardiac Tracer Uptake on Bone Scintigraphy. <i>JACC: Cardiovascular Imaging</i> , 2022, 15, 1516-1518.	5.3	9
89	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.	1.2	9
90	Roadmap for cardiovascular education across the European Society of Cardiology: inspiring better knowledge and skills, now and for the future. <i>European Heart Journal</i> , 2019, 40, 1728-1738.	2.2	8

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91	Transcatheter edge-to-edge tricuspid repair for recurrence of valvular regurgitation after left ventricular assist device and tricuspid ring implantation. <i>ESC Heart Failure</i> , 2020, 7, 915-919.	3.1	8
92	Impact of afterload and infiltration on coexisting aortic stenosis and transthyretin amyloidosis. <i>Heart</i> , 2022, 108, 67-72.	2.9	8
93	Doppler assessment of mechanical aortic valve prostheses: effect of valve design and size of the aorta. <i>Journal of Heart Valve Disease</i> , 2004, 13, 823-30.	0.5	8
94	Volume Status Impacts CMRâ€œExtracellular Volume Measurements and Outcome in AS Undergoing TAVR. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 516-518.	5.3	7
95	Fluid overload in patients undergoing TAVR: what we can learn from the nephrologists. <i>ESC Heart Failure</i> , 2021, 8, 1408-1416.	3.1	7
96	Left atrial phasic transport function closely correlates with fibrotic and arrhythmogenic atrial tissue degeneration in atrial fibrillation patients: cardiac magnetic resonance feature tracking and voltage mapping. <i>Europace</i> , 2021, 23, 1400-1408.	1.7	7
97	Invasive Hemodynamic Assessment and Procedural Success of Transcatheter Tricuspid Valve Repairâ€œImportant Factors for Right Ventricular Remodeling and Outcome. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, .	2.4	7
98	Exhaled nitric oxide measurement to monitor pulmonary hypertension in a pneumonectomy-monocrotaline rat model. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2013, 305, L485-L490.	2.9	6
99	Hemodynamic Profiles and Their Prognostic Relevance in Cardiac Amyloidosis. <i>Journal of Clinical Medicine</i> , 2020, 9, 1093.	2.4	6
100	Transcatheter TricValve implantation for the treatment of severe tricuspid regurgitation. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, e92-e92.	1.2	6
101	Tricuspid valve replacement: results of an orphan procedure - which is the best prosthesis?. <i>Journal of Cardiovascular Surgery</i> , 2018, 59, 626-632.	0.6	5
102	Global regurgitant volume: approaching the critical mass in valvular-driven heart failure. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 21, 168-174.	1.2	5
103	Heart Failure with Preserved Ejection Fraction after Leftâ€œsided Valve Surgery: Prevalent and Relevant. <i>European Journal of Heart Failure</i> , 2021, , .	7.1	5
104	Relevance of Neutrophil Neprilysin in Heart Failure. <i>Cells</i> , 2021, 10, 2922.	4.1	5
105	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.	2.6	5
106	Cerebral Protection in TAVRâ€œCan We Do Without? A Real-World All-Corner Intention-to-Treat Studyâ€œImpact on Stroke Rate, Length of Hospital Stay, and Twelve-Month Mortality. <i>Journal of Personalized Medicine</i> , 2022, 12, 320.	2.5	5
107	Prognostic impact of left atrial function in heart failure with preserved ejection fraction in sinus rhythm vs. persistent atrial fibrillation. <i>ESC Heart Failure</i> , 2022, 9, 465-475.	3.1	5
108	Convolutional Neural Networks for Fully Automated Diagnosis of Cardiac Amyloidosis by Cardiac Magnetic Resonance Imaging. <i>Journal of Personalized Medicine</i> , 2021, 11, 1268.	2.5	5

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109	COVID-19: frequently asked questions to the cardiologist. Wiener Klinische Wochenschrift, 2020, 132, 690-692.	1.9	4
110	Impact of Left Atrial Phasic Function in Heart Failure With Preserved Ejection Fraction. JACC: Cardiovascular Imaging, 2020, 13, 2254-2255.	5.3	4
111	Secondary mitral regurgitation—Insights from microRNA assessment. European Journal of Clinical Investigation, 2021, 51, e13381.	3.4	4
112	Transcatheter treatment by valve-in-valve and valve-in-ring implantation for prosthetic tricuspid valve dysfunction. Wiener Klinische Wochenschrift, 2021, 133, 780-785.	1.9	4
113	Exploratory echocardiographic strain parameters for the estimation of myocardial infarct size in ST-elevation myocardial infarction. Clinical Cardiology, 2021, 44, 925-931.	1.8	4
114	Long-Term Outcome of Combined (Percutaneous Intramyocardial and Intracoronary) Application of Autologous Bone Marrow Mononuclear Cells Post Myocardial Infarction: The 5-Year MYSTAR Study. PLoS ONE, 2016, 11, e0164908.	2.5	4
115	The 2014 AHA/ACC valve disease guideline: new stages of disease, new treatment options, and a call for earlier intervention. Wiener Klinische Wochenschrift, 2014, 126, 458-459.	1.9	3
116	Sex Differences in Left Ventricular Remodeling and Outcomes in Chronic Aortic Regurgitation. Journal of Clinical Medicine, 2020, 9, 4100.	2.4	3
117	Neprilysin inhibition does not alter dynamic of proenkephalin A 119 and pro-substance P in heart failure. ESC Heart Failure, 2021, 8, 2016-2024.	3.1	3
118	Predictors of outcome of non-ischemic mitral valve surgery. International Journal of Cardiology, 2013, 165, 87-92.	1.7	2
119	When it rains, it pours: Peripartum cardiomyopathy with features of left ventricular noncompaction in a hemodialysis patient. Hemodialysis International, 2016, 20, E14-E17.	0.9	2
120	Preserved right ventricular integrity in a new telemetric rat model of severe pulmonary hypertension. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2017, 313, L957-L963.	2.9	2
121	Aortic valve stenosis awareness in Austria—results of a nationwide survey in 1001 subjects. Wiener Medizinische Wochenschrift, 2020, 170, 141-149.	1.1	2
122	Transient perioperative inflammation following lung transplantation and major thoracic surgery with elective extracorporeal support: a prospective observational study. Annals of Translational Medicine, 2021, 9, 385-385.	1.7	2
123	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. Structural Heart, 2021, 5, 319-327.	0.6	2
124	Transcatheter Versus Surgical Valve Repair in Patients with Severe Mitral Regurgitation. Journal of Personalized Medicine, 2022, 12, 90.	2.5	2
125	Mechanisms underlying arterial hypertension in contemporary patients with repaired aortic coarctation: do we know enough?. Heart, 2014, 100, 1657-1658.	2.9	1
126	Facts and alternative facts — basic principles of scientific work. Wiener Klinische Wochenschrift, 2017, 129, 223-224.	1.9	1

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127	Reply. JACC: Heart Failure, 2018, 6, 269.	4.1	1
128	Myocardial Inflammation. JACC: Cardiovascular Imaging, 2018, 11, 46-47.	5.3	1
129	The Authors Reply:. JACC: Cardiovascular Imaging, 2019, 12, 2284.	5.3	1
130	Riociguat for the treatment of transthyretin cardiac amyloidosis: data from a named patient use program in Austria. Pulmonary Circulation, 2019, 9, 1-9.	1.7	1
131	An Integrated Imaging and Circulating Biomarker Approach for Secondary Tricuspid Regurgitation. Journal of Personalized Medicine, 2020, 10, 233.	2.5	1
132	Double trouble: severe aortic stenosis and cardiac amyloidosis. Wiener Klinische Wochenschrift, 2020, 132, 705-707.	1.9	1
133	Improvement in nutritional statusâ€”A determinant of successful transcatheter tricuspid valve repair?. European Journal of Heart Failure, 2020, 22, 1837-1839.	7.1	1
134	Interventional treatment of tricuspid regurgitation. Wiener Klinische Wochenschrift, 2020, 132, 57-60.	1.9	1
135	Clinical Impact of Pre-Procedural Percutaneous Coronary Intervention in Low- and Intermediate-Risk Transcatheter Aortic Valve Replacement Recipients. Journal of Personalized Medicine, 2021, 11, 633.	2.5	1
136	Bioimpedance Spectroscopy Reveals Important Association of Fluid Status and T_1 Mapping by Cardiovascular Magnetic Resonance. Journal of Magnetic Resonance Imaging, 2022, ,	3.4	1
137	Transcatheter mitral valve repair using the MitraClip: which patients benefit most?. Wiener Klinische Wochenschrift, 2018, 130, 692-693.	1.9	0
138	FP539IMPACT OF SYSTEMIC VOLUME STATUS ON CARDIAC MAGNETIC RESONANCE T1 MAPPING IN HEMODIALYSIS PATIENTS. Nephrology Dialysis Transplantation, 2018, 33, i221-i221.	0.7	0
139	Development and validation of a TTR-specific copy number screening tool, and application to potentially relevant patient cohorts. Molecular and Cellular Probes, 2018, 41, 61-63.	2.1	0
140	The Authors Reply. JACC: Cardiovascular Imaging, 2019, 12, 1114.	5.3	0
141	The Membership Committee of the ESC. Cardiovascular Research, 2019, 115, e130-e132.	3.8	0
142	What is normal? A central question in the application of CMR mapping techniques. Wiener Klinische Wochenschrift, 2019, 131, 141-142.	1.9	0
143	Hemodynamic Effects of Iatrogenic Interatrial Shunts. Journal of the American College of Cardiology, 2019, 74, 2551-2553.	2.8	0
144	The Authors Reply:. JACC: Cardiovascular Imaging, 2019, 12, 2283.	5.3	0

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145	Current Insights Into Secondary Mitral Regurgitationâ€™ Workup and Management. Current Treatment Options in Cardiovascular Medicine, 2020, 22, 1.	0.9	0
146	Editorial: Antithrombotic Treatment in Transcatheter Structural Cardiac Interventions and After Cardiac Device Implantation. Frontiers in Cardiovascular Medicine, 2020, 7, 616638.	2.4	0
147	Simultaneous transcatheter mitral valve-in-mitral annular calcification and aortic valve-in-valve implantation: benefits of advanced multimodality imaging. European Heart Journal Cardiovascular Imaging, 2020, 21, 1433-1433.	1.2	0
148	Abstract 14709: Dual Pathology of Severe Aortic Stenosis and Cardiac Amyloidosis: Multi-center Study of Prevalence and Outcome. Circulation, 2020, 142, .	1.6	0
149	Abstract 10988: Prevalence and Outcomes of Cardiac Amyloidosis in All-Comer Referrals for Bone Scintigraphy. Circulation, 2021, 144, .	1.6	0
150	Comparison of Hepatic Tissue Characterization between T1-Mapping and Non-Contrast Computed Tomography. Journal of Clinical Medicine, 2022, 11, 2863.	2.4	0