

Julia Mascherbauer

List of Publications by Year in descending order

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150
papers

21,587
citations

101496

36
h-index

10724

138
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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.	1.0	5,583
2	2017 ESC/EACTS Guidelines for the management of valvular heart disease. <i>European Heart Journal</i> , 2017, 38, 2739-2791.	1.0	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.	1.0	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.	0.9	1,821
5	2018 ESC Guidelines for the management of cardiovascular diseases during pregnancy. <i>European Heart Journal</i> , 2018, 39, 3165-3241.	1.0	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.	1.6	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.	2.0	373
8	Refining the prognostic impact of functional mitral regurgitation in chronic heart failure. <i>European Heart Journal</i> , 2018, 39, 39-46.	1.0	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.	1.2	187
10	T1 Mapping by CMR Imaging. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 14-23.	2.3	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.	1.0	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.	1.3	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.	0.5	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.	1.2	128
15	Gender differences in clinical presentation and surgical outcome of aortic stenosis. <i>Heart</i> , 2010, 96, 539-545.	1.2	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.	2.9	114
17	Interstitial Fibrosis, Functional Status, and Outcomes in Heart Failure With Preserved Ejection Fraction. <i>Circulation: Cardiovascular Imaging</i> , 2016, 9, .	1.3	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.	1.2	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.	2.9	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.	1.2	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.	1.3	74
22	Gender-related differences in heart failure with preserved ejection fraction. <i>Scientific Reports</i> , 2018, 8, 1080.	1.6	60
23	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
24	Diagnostic and Prognostic Utility of Cardiac Magnetic Resonance Imaging in Aortic Regurgitation. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 1474-1483.	2.3	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.	1.9	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.	2.9	55
27	Echocardiographic assessment of right ventricular function: current clinical practice. <i>International Journal of Cardiovascular Imaging</i> , 2019, 35, 49-56.	0.7	53
28	6-Month Outcomes of the TricValve System in Patients With Tricuspid Regurgitation. <i>JACC: Cardiovascular Interventions</i> , 2022, 15, 1366-1377.	1.1	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.	1.9	48
30	The forgotten valve: lessons to be learned in tricuspid regurgitation. <i>European Heart Journal</i> , 2010, 31, 2841-2843.	1.0	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.	1.6	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.	2.9	43
33	Modes of death in patients with heart failure and preserved ejection fraction. <i>International Journal of Cardiology</i> , 2017, 228, 422-426.	0.8	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.	1.2	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.	1.2	38
36	Cardiac Magnetic Resonance T1 Mapping in Cardiac Amyloidosis. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 1924-1926.	2.3	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.	3.6	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.	1.1	34
39	Disproportionate Functional Mitral Regurgitation. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 2088-2090.	2.3	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.	3.0	32
41	Diagnosis and treatment of cardiac amyloidosis: an interdisciplinary consensus statement. <i>Wiener Klinische Wochenschrift</i> , 2020, 132, 742-761.	1.0	31
42	Gender-specific differences in valvular heart disease. <i>Wiener Klinische Wochenschrift</i> , 2020, 132, 61-68.	1.0	29
43	Factors Determining Patient-Prosthesis Mismatch after Aortic Valve Replacement – A Prospective Cohort Study. <i>PLoS ONE</i> , 2013, 8, e81940.	1.1	28
44	Prognostic Impact of Tricuspid Regurgitation in Patients Undergoing Aortic Valve Surgery for Aortic Stenosis. <i>PLoS ONE</i> , 2015, 10, e0136024.	1.1	28
45	Determinants of Bioprosthetic Aortic Valve Degeneration. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 345-353.	2.3	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.	1.0	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.	0.8	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.	1.3	26
49	Mechanisms of heart failure in transthyretin vs. light chain amyloidosis. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 512-524.	0.5	26
50	Principal Morphomic and Functional Components of Secondary Mitral Regurgitation. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 2288-2300.	2.3	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.	1.1	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.	1.0	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.	0.7	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.	1.6	22

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55	Syncope. JACC: Cardiovascular Imaging, 2019, 12, 225-232.	2.3	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. European Heart Journal Cardiovascular Imaging, 2020, 21, 683-691.	0.5	22
57	Evaluation of the pharmacodynamic effects of riociguat in subjects with pulmonary hypertension and heart failure with preserved ejection fraction. Wiener Klinische Wochenschrift, 2016, 128, 882-889.	1.0	20
58	Hereditary amyloidosis caused by R554L fibrinogen A α -chain mutation in a Spanish family and review of the literature. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2013, 20, 72-79.	1.4	19
59	Global Longitudinal Strain by CMR Feature Tracking Is Associated With Outcome in HFPEF. JACC: Cardiovascular Imaging, 2019, 12, 1585-1587.	2.3	19
60	In Vivo Quantification of Myocardial Amyloid Deposits in Patients with Suspected Transthyretin-Related Amyloidosis (ATTR). Journal of Clinical Medicine, 2020, 9, 3446.	1.0	19
61	Diastolic Pressure Gradient Predicts Outcome in Patients With Heart Failure and Preserved Ejection Fraction. Journal of the American College of Cardiology, 2015, 66, 1308-1310.	1.2	18
62	Extracellular volume quantification by cardiac magnetic resonance imaging without hematocrit sampling. Wiener Klinische Wochenschrift, 2018, 130, 190-196.	1.0	18
63	Systemic endothelin receptor blockade in ST-segment elevation acute coronary syndrome protects the microvasculature: a randomised pilot study. EuroIntervention, 2012, 7, 1386-1395.	1.4	18
64	Cardiac extracellular matrix is associated with adverse outcome in patients with chronic heart failure. European Journal of Heart Failure, 2017, 19, 502-511.	2.9	17
65	Impact of Systemic Volume Status on Cardiac Magnetic Resonance T1 Mapping. Scientific Reports, 2018, 8, 5572.	1.6	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. Journal of the American Heart Association, 2020, 9, e017870.	1.6	17
67	Novel transcatheter clip device (MitraClip XTR) enables significant tricuspid annular size reduction. European Heart Journal Cardiovascular Imaging, 2019, 20, 1070-1070.	0.5	14
68	Adaptive development of concomitant secondary mitral and tricuspid regurgitation after transcatheter aortic valve replacement. European Heart Journal Cardiovascular Imaging, 2021, 22, 1045-1053.	0.5	14
69	Sex-Related Factors in Valvular Heart Disease. Journal of the American College of Cardiology, 2022, 79, 1506-1518.	1.2	14
70	Machine Learning Enables Prediction of Cardiac Amyloidosis by Routine Laboratory Parameters: A Proof-of-Concept Study. Journal of Clinical Medicine, 2020, 9, 1334.	1.0	13
71	Isolated tricuspid valve regurgitation: old concepts, new insights and innovation. Journal of Cardiovascular Medicine, 2020, 21, 406-414.	0.6	13
72	Cardiovascular disease in the elderly: proceedings of the European Society of Cardiology Cardiovascular Round Table. European Journal of Preventive Cardiology, 2022, 29, 1412-1424.	0.8	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.	1.1	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.	0.5	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.	1.1	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.	0.5	12
77	Reverse Remodeling Following Valve Replacement in Coexisting Aortic Stenosis and Transthyretin Cardiac Amyloidosis. <i>Circulation: Cardiovascular Imaging</i> , 2022, 15, .	1.3	12
78	Diameter of the Pulmonary Artery in Relation to the Ascending Aorta: Association with Cardiovascular Outcome. <i>Radiology</i> , 2017, 284, 685-693.	3.6	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.	1.0	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.	0.5	10
81	Phenotyping progression of secondary mitral regurgitation in chronic systolic heart failure. <i>European Journal of Clinical Investigation</i> , 2019, 49, e13159.	1.7	10
82	Serum levels of gamma-glutamyltransferase predict outcome in heart failure with preserved ejection fraction. <i>Scientific Reports</i> , 2019, 9, 18541.	1.6	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.	1.7	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.	0.3	9
85	Sex-Related Differences in Low-Gradient, Low-Ejection Fraction Aortic Stenosis. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 203-205.	2.3	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.	1.5	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.	0.5	9
88	The Complexity of Subtle Cardiac Tracer Uptake on Bone Scintigraphy. <i>JACC: Cardiovascular Imaging</i> , 2022, 15, 1516-1518.	2.3	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.	0.5	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.	1.0	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.	1.4	8
92	Impact of afterload and infiltration on coexisting aortic stenosis and transthyretin amyloidosis. <i>Heart</i> , 2022, 108, 67-72.	1.2	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.	2.3	7
95	Fluid overload in patients undergoing TAVR: what we can learn from the nephrologists. <i>ESC Heart Failure</i> , 2021, 8, 1408-1416.	1.4	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.	0.7	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, .	1.1	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.	1.3	6
99	Hemodynamic Profiles and Their Prognostic Relevance in Cardiac Amyloidosis. <i>Journal of Clinical Medicine</i> , 2020, 9, 1093.	1.0	6
100	Transcatheter TricValve implantation for the treatment of severe tricuspid regurgitation. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, e92-e92.	0.5	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.	0.3	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.	0.5	5
103	Heart Failure with Preserved Ejection Fraction after Leftâ€œsided Valve Surgery: Prevalent and Relevant. <i>European Journal of Heart Failure</i> , 2021, , .	2.9	5
104	Relevance of Neutrophil Neprilysin in Heart Failure. <i>Cells</i> , 2021, 10, 2922.	1.8	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.	1.3	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.	1.1	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.	1.4	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.	1.1	5

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109	COVID-19: frequently asked questions to the cardiologist. Wiener Klinische Wochenschrift, 2020, 132, 690-692.	1.0	4
110	Impact of Left Atrial Phasic Function in Heart Failure With Preserved Ejection Fraction. JACC: Cardiovascular Imaging, 2020, 13, 2254-2255.	2.3	4
111	Secondary mitral regurgitation—Insights from microRNA assessment. European Journal of Clinical Investigation, 2021, 51, e13381.	1.7	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.	1.0	4
113	Exploratory echocardiographic strain parameters for the estimation of myocardial infarct size in ST-elevation myocardial infarction. Clinical Cardiology, 2021, 44, 925-931.	0.7	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.	1.1	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.	1.0	3
116	Sex Differences in Left Ventricular Remodeling and Outcomes in Chronic Aortic Regurgitation. Journal of Clinical Medicine, 2020, 9, 4100.	1.0	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.	1.4	3
118	Predictors of outcome of non-ischemic mitral valve surgery. International Journal of Cardiology, 2013, 165, 87-92.	0.8	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.	0.4	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.	1.3	2
121	Aortic valve stenosis awareness in Austria—results of a nationwide survey in 1001 subjects. Wiener Medizinische Wochenschrift, 2020, 170, 141-149.	0.5	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.	0.7	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.	0.2	2
124	Transcatheter Versus Surgical Valve Repair in Patients with Severe Mitral Regurgitation. Journal of Personalized Medicine, 2022, 12, 90.	1.1	2
125	Mechanisms underlying arterial hypertension in contemporary patients with repaired aortic coarctation: do we know enough?. Heart, 2014, 100, 1657-1658.	1.2	1
126	Facts and alternative facts — basic principles of scientific work. Wiener Klinische Wochenschrift, 2017, 129, 223-224.	1.0	1

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127	Reply. JACC: Heart Failure, 2018, 6, 269.	1.9	1
128	Myocardial Inflammation. JACC: Cardiovascular Imaging, 2018, 11, 46-47.	2.3	1
129	The Authors Reply:. JACC: Cardiovascular Imaging, 2019, 12, 2284.	2.3	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.	0.8	1
131	An Integrated Imaging and Circulating Biomarker Approach for Secondary Tricuspid Regurgitation. Journal of Personalized Medicine, 2020, 10, 233.	1.1	1
132	Double trouble: severe aortic stenosis and cardiac amyloidosis. Wiener Klinische Wochenschrift, 2020, 132, 705-707.	1.0	1
133	Improvement in nutritional statusâ€”A determinant of successful transcatheter tricuspid valve repair?. European Journal of Heart Failure, 2020, 22, 1837-1839.	2.9	1
134	Interventional treatment of tricuspid regurgitation. Wiener Klinische Wochenschrift, 2020, 132, 57-60.	1.0	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.	1.1	1
136	Bioimpedance Spectroscopy Reveals Important Association of Fluid Status and T ₁ Mapping by Cardiovascular Magnetic Resonance. Journal of Magnetic Resonance Imaging, 2022, ,	1.9	1
137	Transcatheter mitral valve repair using the MitraClip: which patients benefit most?. Wiener Klinische Wochenschrift, 2018, 130, 692-693.	1.0	0
138	FP539IMPACT OF SYSTEMIC VOLUME STATUS ON CARDIAC MAGNETIC RESONANCE T1 MAPPING IN HEMODIALYSIS PATIENTS. Nephrology Dialysis Transplantation, 2018, 33, i221-i221.	0.4	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.	0.9	0
140	The Authors Reply. JACC: Cardiovascular Imaging, 2019, 12, 1114.	2.3	0
141	The Membership Committee of the ESC. Cardiovascular Research, 2019, 115, e130-e132.	1.8	0
142	What is normal? A central question in the application of CMR mapping techniques. Wiener Klinische Wochenschrift, 2019, 131, 141-142.	1.0	0
143	Hemodynamic Effects of Iatrogenic Interatrial Shunts. Journal of the American College of Cardiology, 2019, 74, 2551-2553.	1.2	0
144	The Authors Reply:. JACC: Cardiovascular Imaging, 2019, 12, 2283.	2.3	0

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145	Current Insights Into Secondary Mitral Regurgitationâ€™ Workup and Management. Current Treatment Options in Cardiovascular Medicine, 2020, 22, 1.	0.4	0
146	Editorial: Antithrombotic Treatment in Transcatheter Structural Cardiac Interventions and After Cardiac Device Implantation. Frontiers in Cardiovascular Medicine, 2020, 7, 616638.	1.1	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.	0.5	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.	1.0	0