

# Stefan Aschauer

## List of Publications by Year in descending order

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Version: 2024-02-01

52  
papers

3,454  
citations

257450

24  
h-index

189892

50  
g-index

53  
all docs

53  
docs citations

53  
times ranked

7008  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcatheter Versus Surgical Valve Repair in Patients with Severe Mitral Regurgitation. <i>Journal of Personalized Medicine</i> , 2022, 12, 90.	2.5	2
2	Bioimpedance Spectroscopy Reveals Important Association of Fluid Status and T <sub>1</sub> Mapping by Cardiovascular Magnetic Resonance. <i>Journal of Magnetic Resonance Imaging</i> , 2022, , .	3.4	1
3	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
4	Cardiac remodeling in ambitious endurance-trained amateur athletes older than 50 years—an observational study. <i>PLoS ONE</i> , 2022, 17, e0266951.	2.5	1
5	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
6	Identification of Subclinical Microvascular Biomarkers in Coronary Heart Disease in Retinal Imaging. <i>Translational Vision Science and Technology</i> , 2021, 10, 24.	2.2	7
7	Determinants of Bioprosthetic Aortic Valve Degeneration. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 345-353.	5.3	27
8	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
9	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
10	Diagnosis and treatment of cardiac amyloidosis: an interdisciplinary consensus statement. <i>Wiener Klinische Wochenschrift</i> , 2020, 132, 742-761.	1.9	31
11	Sex Differences in Left Ventricular Remodeling and Outcomes in Chronic Aortic Regurgitation. <i>Journal of Clinical Medicine</i> , 2020, 9, 4100.	2.4	3
12	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
13	Impact of treatment strategies on long-term outcome of CTO patients. <i>European Journal of Internal Medicine</i> , 2020, 77, 97-104.	2.2	7
14	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
15	Left Main Coronary Artery Disease and Outcomes after Percutaneous Coronary Intervention for Chronic Total Occlusions. <i>Journal of Clinical Medicine</i> , 2020, 9, 938.	2.4	3
16	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
17	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
18	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

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19	Plasma renin levels are associated with cardiac function in primary adrenal insufficiency. <i>Endocrine</i> , 2019, 65, 399-407.	2.3	7
20	Riociguat for the treatment of transthyretin cardiac amyloidosis: data from a named patient use program in Austria. <i>Pulmonary Circulation</i> , 2019, 9, 1-9.	1.7	1
21	Serum levels of gamma-glutamyltransferase predict outcome in heart failure with preserved ejection fraction. <i>Scientific Reports</i> , 2019, 9, 18541.	3.3	10
22	Echocardiographic assessment of right ventricular function: current clinical practice. <i>International Journal of Cardiovascular Imaging</i> , 2019, 35, 49-56.	1.5	53
23	Syncope. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 225-232.	5.3	22
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	Mechanisms of heart failure in transthyretin vs. light chain amyloidosis. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 512-524.	1.2	26
26	Impact of Systemic Volume Status on Cardiac Magnetic Resonance T1 Mapping. <i>Scientific Reports</i> , 2018, 8, 5572.	3.3	17
27	Gender-related differences in heart failure with preserved ejection fraction. <i>Scientific Reports</i> , 2018, 8, 1080.	3.3	60
28	Extracellular volume quantification by cardiac magnetic resonance imaging without hematocrit sampling. <i>Wiener Klinische Wochenschrift</i> , 2018, 130, 190-196.	1.9	18
29	FP539IMPACT OF SYSTEMIC VOLUME STATUS ON CARDIAC MAGNETIC RESONANCE T1 MAPPING IN HEMODIALYSIS PATIENTS. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, i221-i221.	0.7	0
30	The soluble guanylate cyclase stimulator riociguat reduces fibrogenesis and portal pressure in cirrhotic rats. <i>Scientific Reports</i> , 2018, 8, 9372.	3.3	39
31	Cardiac Magnetic Resonance T1 Mapping in Cardiac Amyloidosis. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 1924-1926.	5.3	34
32	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
33	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
34	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
35	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
36	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

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37	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
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	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
40	Interstitial Fibrosis, Functional Status, and Outcomes in Heart Failure With Preserved Ejection Fraction. <i>Circulation: Cardiovascular Imaging</i> , 2016, 9, .	2.6	113
41	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
42	T1 Mapping by CMR Imaging. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 14-23.	5.3	164
43	Safety, tolerability and pharmacokinetics of liposomal curcumin in healthy humans. <i>International Journal of Clinical Pharmacology and Therapeutics</i> , 2015, 53, 54-65.	0.6	111
44	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
45	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
46	Prehospital surface cooling is safe and can reduce time to target temperature after cardiac arrest. <i>Resuscitation</i> , 2015, 87, 51-56.	3.0	13
47	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
48	Forearm vasodilator reactivity in healthy male carriers of the 3q22.3 rs9818870 polymorphism. <i>Microvascular Research</i> , 2015, 102, 33-37.	2.5	3
49	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
50	Human Pharmacokinetics of High Dose Oral Curcumin and Its Effect on Heme Oxygenase-1 Expression in Healthy Male Subjects. <i>BioMed Research International</i> , 2014, 2014, 1-7.	1.9	47
51	Renal Function but Not Asymmetric Dimethylarginine Is Independently Associated with Retinopathy in Type 2 Diabetes. <i>Cardiology Research and Practice</i> , 2011, 2011, 1-6.	1.1	9
52	Forearm vasodilator reactivity in homozygous carriers of the 9p21.3 rs1333049 G>C polymorphism. <i>European Journal of Clinical Investigation</i> , 2010, 40, 700-705.	3.4	5