

# Sven T Pleger

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1225459/publications.pdf>

Version: 2024-02-01

33  
papers

686  
citations

759233

12  
h-index

580821

25  
g-index

33  
all docs

33  
docs citations

33  
times ranked

1175  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cardiac AAV9-S100A1 Gene Therapy Rescues Post-Ischemic Heart Failure in a Preclinical Large Animal Model. <i>Science Translational Medicine</i> , 2011, 3, 92ra64.	12.4	197
2	One year clinical efficacy and reverse cardiac remodelling in patients with severe mitral regurgitation and reduced ejection fraction after MitraClip <sup>®</sup> implantation. <i>European Journal of Heart Failure</i> , 2013, 15, 919-927.	7.1	71
3	Prediction of functional recovery by cardiac magnetic resonance feature tracking imaging in first time ST-elevation myocardial infarction. Comparison to infarct size and transmural by late gadolinium enhancement. <i>International Journal of Cardiology</i> , 2015, 183, 162-170.	1.7	58
4	Acute Safety and 30-Day Outcome After Percutaneous Edge-to-Edge Repair of Mitral Regurgitation in Very High-Risk Patients. <i>American Journal of Cardiology</i> , 2011, 108, 1478-1482.	1.6	53
5	Feasibility and clinical benefit of a suture-mediated closure device for femoral vein access after percutaneous edge-to-edge mitral valve repair. <i>EuroIntervention</i> , 2015, 10, 1346-1353.	3.2	38
6	The need for dedicated advanced heart failure units to optimize heart failure care: impact of optimized advanced heart failure unit care on heart transplant outcome in high-risk patients. <i>ESC Heart Failure</i> , 2018, 5, 1108-1117.	3.1	21
7	Percutaneous edge-to-edge repair of mitral regurgitation as a bail-out strategy in critically ill patients. <i>Journal of Invasive Cardiology</i> , 2013, 25, 69-72.	0.4	21
8	Haemodynamic effects of percutaneous mitral valve edge-to-edge repair in patients with end-stage heart failure awaiting heart transplantation. <i>ESC Heart Failure</i> , 2018, 5, 892-901.	3.1	20
9	Left atrial appendage closure in patients with chronic kidney disease: results from the German multicentre LAARGE registry. <i>Clinical Research in Cardiology</i> , 2021, 110, 12-20.	3.3	20
10	Interventional occlusion of left atrial appendage in patients with atrial fibrillation. Acute and long-term outcome of occluder implantation in the LAARGE Registry. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2020, 58, 273-280.	1.3	19
11	Invasive hemodynamics and cardiac biomarkers to predict outcomes after percutaneous edge-to-edge mitral valve repair in patients with severe heart failure. <i>Clinical Research in Cardiology</i> , 2019, 108, 375-387.	3.3	17
12	Large atrial thrombus formation after MitraClip implantation: is anticoagulation mandatory?. <i>Journal of Heart Valve Disease</i> , 2011, 20, 146-8.	0.5	15
13	S100A1 DNA-based Inotropic Therapy Protects Against Proarrhythmic Ryanodine Receptor 2 Dysfunction. <i>Molecular Therapy</i> , 2015, 23, 1320-1330.	8.2	14
14	The Effects of Mitral Valve Repair on Memory Performance, Executive Function, and Psychological Measures in Patients With Heart Failure. <i>Psychosomatic Medicine</i> , 2016, 78, 432-442.	2.0	12
15	Percutaneous repair of mitral valve regurgitation in patients with severe heart failure: comparison with optimal medical treatment. <i>Acta Cardiologica</i> , 2018, 73, 378-386.	0.9	12
16	Temporary oral anticoagulation after MitraClip <sup>®</sup> a strategy to lower the incidence of post-procedural stroke?. <i>Acta Cardiologica</i> , 2020, 75, 61-67.	0.9	11
17	MitraClip implantation followed by insertion of a left ventricular assist device in patients with advanced heart failure. <i>ESC Heart Failure</i> , 2020, 7, 3891-3900.	3.1	11
18	Comparison in Patients < 75 Years of Age - Versus Those > 75 Years on One-year-Events With Atrial Fibrillation and Left Atrial Appendage Occluder (From the Prospective Multicenter German) <i>TJ ETQq0 0 0 rgBTi/Overlock100 Tf 50 5</i>		

#	ARTICLE	IF	CITATIONS
19	Percutaneous repair of severe mitral valve regurgitation secondary to chordae rupture in octogenarians using MitraClip. <i>Journal of Interventional Cardiology</i> , 2018, 31, 76-82.	1.2	9
20	Cardiac Calcium Handling on Trial. <i>Circulation Research</i> , 2014, 114, 12-14.	4.5	6
21	Initial experience with percutaneous mitral valve repair in patients with cardiac amyloidosis. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13473.	3.4	6
22	Short and long-term results after endovascular management of vascular complications during transfemoral aortic valve implantation. <i>Acta Cardiologica</i> , 2017, 72, 474-482.	0.9	5
23	Comprehensive cardiac phenotyping in large animals: comparison of pressure-volume analysis and cardiac magnetic resonance imaging in pig post-myocardial infarction systolic heart failure. <i>International Journal of Cardiovascular Imaging</i> , 2019, 35, 1691-1699.	1.5	5
24	Are Sutureless and Rapid-Deployment Aortic Valves a Serious Alternative to TA-TAVI? A Matched-Pairs Analysis. <i>Journal of Clinical Medicine</i> , 2021, 10, 3072.	2.4	5
25	Comparison of the Reverse-Remodeling Effect of Pharmacological Soluble Guanylate Cyclase Activation With Pressure Unloading in Pathological Myocardial Left Ventricular Hypertrophy. <i>Frontiers in Physiology</i> , 2018, 9, 1869.	2.8	4
26	Effects of MitraClip on cognitive and psychological function in heart failure patients: the sicker the better. <i>European Journal of Medical Research</i> , 2019, 24, 14.	2.2	4
27	Identification of patients at higher risk for myocardial injury following elective coronary artery intervention. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 578-585.	1.7	4
28	Prospective multicentric validation of a novel prediction model for paroxysmal atrial fibrillation. <i>Clinical Research in Cardiology</i> , 2021, 110, 868-876.	3.3	4
29	Percutaneous mitral valve repair in recurrent severe mitral valve regurgitation after mitral annuloplasty. <i>Herz</i> , 2021, 46, 54-60.	1.1	4
30	Interventional occlusion of left atrial appendage in patients with atrial fibrillation. Gender-related outcomes in the German LAARGE Registry. <i>Journal of Cardiovascular Electrophysiology</i> , 2021, 32, 2636-2644.	1.7	4
31	Image quality and contrast agent exposure in cardiac computed tomography angiography prior to transcatheter aortic valve implantation procedures using different acquisition protocols. <i>European Journal of Radiology Open</i> , 2017, 4, 75-83.	1.6	3
32	Re-do MitraClip in patients with functional mitral valve regurgitation and advanced heart failure. <i>ESC Heart Failure</i> , 2021, , .	3.1	3
33	Broken Heartstrings Post-Traumatic Stress Disorder and Psychological Burden after Acute Mitral Regurgitation Due to Chordae Tendineae Rupture. <i>Journal of Clinical Medicine</i> , 2020, 9, 4048.	2.4	0