

Maximilian von Roeder

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9066988/publications.pdf>

Version: 2024-02-01

27
papers

975
citations

623734

14
h-index

526287

27
g-index

27
all docs

27
docs citations

27
times ranked

1586
citing authors

#	ARTICLE	IF	CITATIONS
1	Extracellular Volume Fraction for Characterization of Patients With Heart Failure and Preserved Ejection Fraction. <i>Journal of the American College of Cardiology</i> , 2016, 67, 1815-1825.	2.8	165
2	Influence of Left Atrial Function on Exercise Capacity and Left Ventricular Function in Patients With Heart Failure and Preserved Ejection Fraction. <i>Circulation: Cardiovascular Imaging</i> , 2017, 10, .	2.6	131
3	A Three-Arm Randomized Trial of Different Renal Denervation Devices and Techniques in Patients With Resistant Hypertension (RADIOSOUND-HTN). <i>Circulation</i> , 2019, 139, 590-600.	1.6	128
4	Plasma and Cardiac Galectin-3 in Patients With Heart Failure Reflects Both Inflammation and Fibrosis. <i>Circulation: Heart Failure</i> , 2017, 10, .	3.9	82
5	Physiological and Clinical Consequences of Right Ventricular Volume Overload Reduction After Transcatheter Treatment for Tricuspid Regurgitation. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1423-1434.	2.9	73
6	Load-Independent Systolic and Diastolic Right Ventricular Function in Heart Failure With Preserved Ejection Fraction as Assessed by Resting and Handgrip Exercise Pressure-Volume Loops. <i>Circulation: Heart Failure</i> , 2018, 11, e004121.	3.9	51
7	Right Ventricular Contraction Patterns in Patients Undergoing Transcatheter Tricuspid Valve Repair for Severe Tricuspid Regurgitation. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1551-1561.	2.9	48
8	Renal Sympathetic Denervation in Patients With Heart Failure With Preserved Ejection Fraction. <i>Circulation: Heart Failure</i> , 2021, 14, e007421.	3.9	39
9	Aetiology-based clinical scenarios predict outcomes of transcatheter edge-to-edge tricuspid valve repair of functional tricuspid regurgitation. <i>European Journal of Heart Failure</i> , 2019, 21, 1117-1125.	7.1	29
10	Nutritional status in tricuspid regurgitation: implications of transcatheter repair. <i>European Journal of Heart Failure</i> , 2020, 22, 1826-1836.	7.1	28
11	Closure of Iatrogenic Atrial Septal Defect After Transcatheter Mitral Valve Repair. <i>Circulation</i> , 2021, 143, 292-294.	1.6	26
12	Renal Denervation in Isolated Systolic Hypertension Using Different Catheter Techniques and Technologies. <i>Hypertension</i> , 2019, 74, 341-348.	2.7	21
13	Right atrial-right ventricular coupling in heart failure with preserved ejection fraction. <i>Clinical Research in Cardiology</i> , 2020, 109, 54-66.	3.3	19
14	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.	7.1	19
15	Predictors for profound blood pressure response in patients undergoing renal sympathetic denervation. <i>Journal of Hypertension</i> , 2018, 36, 1578-1584.	0.5	17
16	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.	3.3	15
17	Comparison of Long-Term Outcomes for Responders Versus Non-Responders Following Renal Denervation in Resistant Hypertension. <i>Journal of the American Heart Association</i> , 2021, 10, e022429.	3.7	12
18	Response by von Roeder et al to Letter Regarding Article, "Influence of Left Atrial Function on Exercise Capacity and Left Ventricular Function in Patients With Heart Failure and Preserved Ejection Fraction". <i>Circulation: Cardiovascular Imaging</i> , 2017, 10, .	2.6	11

#	ARTICLE	IF	CITATIONS
19	Changes in Stroke Volume After Renal Denervation. <i>Hypertension</i> , 2020, 75, 707-713.	2.7	11
20	Biventricular Physiology of Iatrogenic Atrial Septal Defects Following Transcatheter Mitral Valve Edge-to-Edge Repair. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 54-66.	2.9	11
21	Iatrogenic Atrial Septal Defects Following Transcatheter Mitral Valve Repair and Implications of Interventional Closure. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 2685-2694.	2.9	10
22	Pressure-volume loop-guided closure of an iatrogenic atrial septal defect for right heart failure following MitraClip implantation. <i>European Heart Journal</i> , 2016, 37, 3153-3153.	2.2	7
23	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.	3.3	6
24	In vivo application and validation of a novel noninvasive method to estimate the end-systolic elastance. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021, 320, H1543-H1553.	3.2	5
25	Quantitative assessment of aortic regurgitation following transcatheter aortic valve replacement. <i>Expert Review of Cardiovascular Therapy</i> , 2021, 19, 633-645.	1.5	4
26	Soluble ST2 Receptor: Biomarker of Left Ventricular Impairment and Functional Status in Patients with Inflammatory Cardiomyopathy. <i>Cells</i> , 2022, 11, 414.	4.1	4
27	Simultaneous two-sided endocarditis: cardiac resynchronization leads and left atrial appendage occluder. <i>Clinical Research in Cardiology</i> , 2020, 109, 1076-1077.	3.3	3