

# Martin Kropf

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

661  
citations

933447

10  
h-index

996975

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g-index

18  
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18  
docs citations

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times ranked

1203  
citing authors

#	ARTICLE	IF	CITATIONS
1	Peak $\dot{V}O_2$ pulse predicts exercise training-induced changes in peak $\dot{V}O_2$ in heart failure with preserved ejection fraction. ESC Heart Failure, 2022, 9, 3393-3406.	3.1	3
2	Left atrial function and maximal exercise capacity in heart failure with preserved and mid-range ejection fraction. ESC Heart Failure, 2021, 8, 116-128.	3.1	21
3	Potential usefulness and clinical relevance of a novel left atrial filling index to estimate left ventricular filling pressures in patients with preserved left ventricular ejection fraction. European Heart Journal Cardiovascular Imaging, 2020, 21, 260-269.	1.2	12
4	Left atrial strain as sensitive marker of left ventricular diastolic dysfunction in heart failure. ESC Heart Failure, 2020, 7, 1956-1965.	3.1	43
5	Diastolic stress test echocardiography in patients with suspected heart failure with preserved ejection fraction: a pilot study. ESC Heart Failure, 2019, 6, 146-153.	3.1	32
6	Potential Usefulness and Clinical Relevance of Adding Left Atrial Strain to Left Atrial Volume Index in the Detection of Left Ventricular Diastolic Dysfunction. JACC: Cardiovascular Imaging, 2018, 11, 1405-1415.	5.3	215
7	Lower limit of normality and clinical relevance of left ventricular early diastolic strain rate for the detection of left ventricular diastolic dysfunction. European Heart Journal Cardiovascular Imaging, 2018, 19, 905-915.	1.2	22
8	Cardiac anomaly detection based on time and frequency domain features using tree-based classifiers. Physiological Measurement, 2018, 39, 114001.	2.1	21
9	Predictive analytics for data driven decision support in health and care. IT - Information Technology, 2018, 60, 183-194.	0.9	3
10	Early detection of cardiac alterations by left atrial strain in patients with risk for cardiac abnormalities with preserved left ventricular systolic and diastolic function. International Journal of Cardiovascular Imaging, 2018, 34, 701-711.	1.5	13
11	Normal range and usefulness of right ventricular systolic strain to detect subtle right ventricular systolic abnormalities in patients with heart failure: a multicentre study. European Heart Journal Cardiovascular Imaging, 2017, 18, 212-223.	1.2	126
12	Left ventricular longitudinal systolic function analysed by 2D speckle-tracking echocardiography in heart failure with preserved ejection fraction: a meta-analysis. Open Heart, 2017, 4, e000630.	2.3	72
13	European Congress on eCardiology & eHealth October 2016, Selected Abstracts. European Journal of Preventive Cardiology, 2016, 23, 41-55.	1.8	1
14	Clinical Relevance of Left Atrial Strain to Predict Recurrence of Atrial Fibrillation after Catheter Ablation: A Meta-Analysis. Echocardiography, 2016, 33, 724-733.	0.9	40
15	Clinical perspectives and evidence of diastolic stress test in heart failure with preserved ejection fraction. Egyptian Heart Journal, 2015, 67, 279-288.	1.2	1
16	Telemonitoring in heart failure patients with clinical decision support to optimize medication doses based on guidelines. , 2014, 2014, 3168-71.		8
17	Workflow-Supported Biosignal Integration in Multimodal Clinical Trials. Biomedizinische Technik, 2013, 58 Suppl 1, .	0.8	0
18	ECG Classification Based on Time and Frequency Domain Features Using Random Forests. , 0, , .		28