

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

15
g-index

18
all docs

18
docs citations

18
times ranked

1203
citing authors

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