

Peder SÃ¶rensson

List of Publications by Year in descending order

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59
papers

1,304
citations

394421

19
h-index

361022

35
g-index

63
all docs

63
docs citations

63
times ranked

1937
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of postconditioning on infarct size in patients with ST elevation myocardial infarction. <i>Heart</i> , 2010, 96, 1710-1715.	2.9	150
2	Myocarditis or "true" infarction by cardiac magnetic resonance in patients with a clinical diagnosis of myocardial infarction without obstructive coronary disease: A meta-analysis of individual patient data. <i>Atherosclerosis</i> , 2015, 241, 87-91.	0.8	118
3	Myocardial infarction with normal coronary arteries is common and associated with normal findings on cardiovascular magnetic resonance imaging: results from the Stockholm Myocardial Infarction with Normal Coronaries study. <i>Journal of Internal Medicine</i> . 2013, 273, 189-196.	6.0	117
4	Circulating endothelial and platelet derived microparticles reflect the size of myocardium at risk in patients with ST-elevation myocardial infarction. <i>Atherosclerosis</i> , 2012, 221, 226-231.	0.8	99
5	Assessment of myocardium at risk with contrast enhanced steady-state free precession cine cardiovascular magnetic resonance compared to single-photon emission computed tomography. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2010, 12, 25.	3.3	67
6	Effect of remote ischemic conditioning on infarct size in patients with anterior ST-elevation myocardial infarction. <i>American Heart Journal</i> , 2016, 181, 66-73.	2.7	57
7	Risk Factors and Markers for Acute Myocardial Infarction With Angiographically Normal Coronary Arteries. <i>American Journal of Cardiology</i> , 2015, 116, 838-844.	1.6	47
8	High incidence of infective endocarditis in adults with congenital ventricular septal defect. <i>Heart</i> , 2016, 102, 1835-1839.	2.9	46
9	Early Comprehensive Cardiovascular Magnetic Resonance Imaging in Patients With Myocardial Infarction With Nonobstructive Coronary Arteries. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 1774-1783.	5.3	46
10	Effect of Myocardial Infarction With Nonobstructive Coronary Arteries on Physical Capacity and Quality-of-Life. <i>American Journal of Cardiology</i> , 2017, 120, 341-346.	1.6	39
11	Prevalence of Anxiety and Depression Symptoms in Patients with Myocardial Infarction with Non-Obstructive Coronary Arteries. <i>American Journal of Medicine</i> , 2018, 131, 1118-1124.	1.5	37
12	Transthyretin amyloid deposits in lumbar spinal stenosis and assessment of signs of systemic amyloidosis. <i>Journal of Internal Medicine</i> , 2021, 289, 895-905.	6.0	35
13	Myocardium at risk by magnetic resonance imaging: head-to-head comparison of T2-weighted imaging and contrast-enhanced steady-state free precession. <i>European Heart Journal Cardiovascular Imaging</i> , 2012, 13, 1008-1015.	1.2	34
14	HLA alleles associated with increased risk for extra-pulmonary involvement in sarcoidosis. <i>Tissue Antigens</i> , 2014, 83, 267-272.	1.0	31
15	Height, weight and body mass index in adults with congenital heart disease. <i>International Journal of Cardiology</i> , 2015, 187, 219-226.	1.7	30
16	Hypertension in adults with repaired coarctation of the aorta. <i>American Heart Journal</i> , 2016, 181, 10-15.	2.7	29
17	Left ventricular hypertrophy in adults with previous repair of coarctation of the aorta; association with systolic blood pressure in the high normal range. <i>International Journal of Cardiology</i> , 2016, 218, 59-64.	1.7	25
18	Long-term impact of postconditioning on infarct size and left ventricular ejection fraction in patients with ST-elevation myocardial infarction. <i>BMC Cardiovascular Disorders</i> , 2013, 13, 22.	1.7	23

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19	Blood correction reduces variability and gender differences in native myocardial T1 values at 1.5T cardiovascular magnetic resonance – a derivation/validation approach. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2016, 19, 41.	3.3	21
20	The value of a new cardiac magnetic resonance imaging protocol in Myocardial Infarction with Non-obstructive Coronary Arteries (MINOCA) – a case-control study using historical controls from a previous study with similar inclusion criteria. <i>BMC Cardiovascular Disorders</i> , 2017, 17, 199.	1.7	20
21	Comprehensive Cardiovascular Magnetic Resonance Diastolic Dysfunction Grading Shows Very Good Agreement Compared With Echocardiography. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 2530-2542.	5.3	19
22	Cardiovascular magnetic resonance 4D flow analysis has a higher diagnostic yield than Doppler echocardiography for detecting increased pulmonary artery pressure. <i>BMC Medical Imaging</i> , 2020, 20, 28.	2.7	19
23	Increased Inflammatory Activity in Patients 3 Months after Myocardial Infarction with Nonobstructive Coronary Arteries. <i>Clinical Chemistry</i> , 2019, 65, 1023-1030.	3.2	18
24	Remote ischemic conditioning protects against endothelial ischemia-reperfusion injury via a glucagon-like peptide-1 receptor-mediated mechanism in humans. <i>International Journal of Cardiology</i> , 2019, 274, 40-44.	1.7	14
25	Long-term effect of remote ischemic conditioning on infarct size and clinical outcomes in patients with anterior ST-elevation myocardial infarction. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, 386-392.	1.7	13
26	Plasma catecholamine levels in the acute and subacute stages of takotsubo syndrome: Results from the Stockholm myocardial infarction with normal coronaries 2 study. <i>Clinical Cardiology</i> , 2021, 44, 1567-1574.	1.8	13
27	Automatic segmentation of myocardium at risk from contrast enhanced SSFP CMR: validation against expert readers and SPECT. <i>BMC Medical Imaging</i> , 2016, 16, 19.	2.7	11
28	Personality Traits in Patients with Myocardial Infarction with Nonobstructive Coronary Arteries. <i>American Journal of Medicine</i> , 2019, 132, 374-381.e1.	1.5	11
29	An automatic method for quantification of myocardium at risk from myocardial perfusion SPECT in patients with acute coronary occlusion. <i>Journal of Nuclear Cardiology</i> , 2010, 17, 831-840.	2.1	9
30	Comparison of Left Ventricular Volumes Measured by 3DE, SPECT and CMR. <i>Journal of Cardiovascular Imaging</i> , 2019, 27, 200.	0.7	9
31	Effects of Myocardial Postconditioning on the Recruitment of Endothelial Progenitor Cells. <i>Journal of Interventional Cardiology</i> , 2012, 25, 103-110.	1.2	8
32	Contrast Enhancement and Image Quality Influence Two- and Three-dimensional Echocardiographic Determination of Left Ventricular Volumes: Comparison With Magnetic Resonance Imaging. <i>Clinical Medicine Insights: Cardiology</i> , 2019, 13, 117954681983198.	1.8	8
33	Factors associated with health-related quality of life among adults with tetralogy of Fallot. <i>Open Heart</i> , 2019, 6, e000932.	2.3	8
34	Synthetic late gadolinium enhancement cardiac magnetic resonance for diagnosing myocardial scar. <i>Scandinavian Cardiovascular Journal</i> , 2018, 52, 127-132.	1.2	7
35	Poor blood pressure control in adults with repaired coarctation of the aorta and hypertension: a register-based study of associated factors. <i>Cardiology in the Young</i> , 2017, 27, 1708-1715.	0.8	6
36	The ability of the electrocardiogram in left bundle branch block to detect myocardial scar determined by cardiovascular magnetic resonance. <i>Journal of Electrocardiology</i> , 2018, 51, 779-786.	0.9	6

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37	Circulating lectin pathway proteins do not predict short-term cardiac outcomes after myocardial infarction. <i>Clinical and Experimental Immunology</i> , 2019, 198, 94-100.	2.6	6
38	Arginase 1 is upregulated at admission in patients with ST-elevation myocardial infarction. <i>Journal of Internal Medicine</i> , 2021, 290, 1061-1070.	6.0	5
39	Quantification of myocardium at risk in ST- elevation myocardial infarction: a comparison of contrast-enhanced steady-state free precession cine cardiovascular magnetic resonance with coronary angiographic jeopardy scores. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2016, 19, 55.	3.3	4
40	Detection of myocarditis using T1 and ECV mapping is not improved by early compared to late post-contrast imaging. <i>Clinical Physiology and Functional Imaging</i> , 2019, 39, 384-392.	1.2	4
41	Diffusely Increased Myocardial Extracellular Volume With or Without Focal Late Gadolinium Enhancement. <i>Journal of Thoracic Imaging</i> , 2022, 37, 17-25.	1.5	4
42	Diagnostic approach for cardiac involvement in sarcoidosis. <i>Sarcoidosis Vasculitis and Diffuse Lung Diseases</i> , 2019, 36, 11-17.	0.2	4
43	Phenotypic and HLA-DRB1 allele characterization of Swedish cardiac sarcoidosis patients. <i>International Journal of Cardiology</i> , 2022, , .	1.7	4
44	Ejection fraction in left bundle branch block is disproportionately reduced in relation to amount of myocardial scar. <i>Journal of Electrocardiology</i> , 2018, 51, 1071-1076.	0.9	3
45	The dynamics of extracellular gadolinium-based contrast agent excretion into pleural and pericardial effusions quantified by T1 mapping cardiovascular magnetic resonance. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2019, 21, 71.	3.3	3
46	High prevalence of ascending aortic dilation in adults with repaired coarctation of the aorta. <i>Cardiology in the Young</i> , 2021, 31, 992-997.	0.8	3
47	Antiphospholipid antibodies in patients with myocardial infarction with and without obstructive coronary arteries. <i>Journal of Internal Medicine</i> , 2022, 291, 327-337.	6.0	3
48	Stationary tissue background correction increases the precision of clinical evaluation of intra-cardiac shunts by cardiovascular magnetic resonance. <i>Scientific Reports</i> , 2020, 10, 5053.	3.3	2
49	Effect of medical treatment in patients with systemic right ventricle. <i>Scandinavian Cardiovascular Journal</i> , 2020, 54, 300-305.	1.2	2
50	Ticagrelor Does Not Protect Against Endothelial Ischemia-Reperfusion Injury in Patients With Coronary Artery Disease. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2021, 26, 253-259.	2.0	2
51	Interventions in Adults With Repaired Coarctation of the Aorta. <i>Journal of the American Heart Association</i> , 2022, 11, .	3.7	2
52	Magnetic Resonance Detects Structural Heart Disease in Patients with Frequent Ventricular Ectopy and Normal Echocardiographic Findings. <i>Diagnostics</i> , 2021, 11, 1505.	2.6	1
53	The role of modern cardiovascular imaging in (suspected) coronary artery disease in competitive athletes. <i>Trends in Cardiovascular Medicine</i> , 2021, , .	4.9	1
54	Reply to letter to the editor by Lou et al. <i>American Heart Journal</i> , 2017, 185, e2.	2.7	0

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55	Reply to comment by Elbadawi et al. American Heart Journal, 2017, 187, e7-e8.	2.7	0
56	P439 Understanding the geometric basis for longitudinal left atrial strain and its relation to left ventricular measures. European Heart Journal Cardiovascular Imaging, 2019, 20, .	1.2	0
57	Implantable cardiac devices in adult patients with repaired tetralogy of Fallot. Scandinavian Cardiovascular Journal, 2021, 55, 22-28.	1.2	0
58	No differences in native T1 of the renal cortex between Fabry patients and healthy volunteers in clinically acquired native T1 maps by cardiovascular magnetic resonance. European Heart Journal Cardiovascular Imaging, 2021, 22, .	1.2	0
59	Late cardiac interventions in adults with congenital ventricular septal defects. European Heart Journal, 2020, 41, .	2.2	0