

# Martin Sejr-Hansen

## List of Publications by Year in descending order

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Version: 2024-02-01

16  
papers

1,264  
citations

840585

11  
h-index

940416

16  
g-index

17  
all docs

17  
docs citations

17  
times ranked

898  
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance of quantitative flow ratio in patients with aortic stenosis undergoing transcatheter aortic valve implantation. <i>Catheterization and Cardiovascular Interventions</i> , 2022, 99, 68-73.	0.7	15
2	Characterization of quantitative flow ratio and fractional flow reserve discordance using doppler flow and clinical follow-up. <i>International Journal of Cardiovascular Imaging</i> , 2022, 38, 1181-1190.	0.7	2
3	Reproducibility of quantitative flow ratio: the QREP study. <i>EuroIntervention</i> , 2022, 17, 1252-1259.	1.4	19
4	Resting distal to aortic pressure ratio and fractional flow reserve discordance affects the diagnostic performance of quantitative flow ratio: Results from an individual patient data meta-analysis. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, 825-832.	0.7	1
5	Fractional flow reserve in clinical practice: from wire-based invasive measurement to image-based computation. <i>European Heart Journal</i> , 2020, 41, 3271-3279.	1.0	69
6	Comparison of quantitative flow ratio and fractional flow reserve with myocardial perfusion scintigraphy and cardiovascular magnetic resonance as reference standard. A Dan-NICAD substudy. <i>International Journal of Cardiovascular Imaging</i> , 2020, 36, 395-402.	0.7	10
7	Quantitative flow ratio for immediate assessment of nonculprit lesions in patients with ST-segment elevation myocardial infarction—An iSTEMI substudy. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 94, 686-692.	0.7	45
8	Diagnostic performance of quantitative flow ratio in prospectively enrolled patients: An individual patient data meta-analysis. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 94, 693-701.	0.7	79
9	Accuracy of 3-dimensional and 2-dimensional quantitative coronary angiography for predicting physiological significance of coronary stenosis: a FAVOR II substudy. <i>Cardiovascular Diagnosis and Therapy</i> , 2019, 9, 481-491.	0.7	7
10	Quantitative Flow Ratio Identifies Nonculprit Coronary Lesions Requiring Revascularization in Patients With ST-Segment Elevation Myocardial Infarction and Multivessel Disease. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e006023.	1.4	80
11	Evaluation of Coronary Artery Stenosis by Quantitative Flow Ratio During Invasive Coronary Angiography. <i>Circulation: Cardiovascular Imaging</i> , 2018, 11, e007107.	1.3	157
12	Diagnostic Performance of In-Procedure Angiography-Derived Quantitative Flow Reserve Compared to Pressure-Derived Fractional Flow Reserve: The FAVOR II Europe/Japan Study. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	240
13	Diagnostic performance of angiography-derived fractional flow reserve: a systematic review and Bayesian meta-analysis. <i>European Heart Journal</i> , 2018, 39, 3314-3321.	1.0	116
14	A systematic review of imaging anatomy in predicting functional significance of coronary stenoses determined by fractional flow reserve. <i>International Journal of Cardiovascular Imaging</i> , 2017, 33, 975-990.	0.7	21
15	Diagnostic Accuracy of Fast Computational Approaches to Derive Fractional Flow Reserve From Diagnostic Coronary Angiography. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 2024-2035.	1.1	394
16	Overview of Quantitative Flow Ratio and Optical Flow Ratio in the Assessment of Intermediate Coronary Lesions. <i>US Cardiology Review</i> , 0, 14, .	0.5	5