

# Laurens J C Van Zandvoort

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6519677/publications.pdf>

Version: 2024-02-01

15  
papers

286  
citations

1163117

8  
h-index

996975

15  
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15  
all docs

15  
docs citations

15  
times ranked

418  
citing authors

#	ARTICLE	IF	CITATIONS
1	Validation of a three-dimensional quantitative coronary angiography-based software to calculate fractional flow reserve: the FAST study. <i>EuroIntervention</i> , 2020, 16, 591-599.	3.2	84
2	Validation of Resting Diastolic Pressure Ratio Calculated by a Novel Algorithm and Its Correlation With Distal Coronary Artery Pressure to Aortic Pressure, Instantaneous Wave-Free Ratio, and Fractional Flow Reserve. <i>Circulation: Cardiovascular Interventions</i> , 2018, 11, e006911.	3.9	39
3	Routine Fractional Flow Reserve Measurement After Percutaneous Coronary Intervention. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e007428.	3.9	39
4	Explanation of Postprocedural Fractional Flow Reserve Below 0.85. <i>Circulation: Cardiovascular Interventions</i> , 2019, 12, e007030.	3.9	39
5	Timing of coronary angiography in survivors of out-of-hospital cardiac arrest without obvious extracardiac causes. <i>Resuscitation</i> , 2018, 123, 98-104.	3.0	21
6	Predictors for Clinical Outcome of Untreated Stent Edge Dissections as Detected by Optical Coherence Tomography. <i>Circulation: Cardiovascular Interventions</i> , 2020, 13, e008685.	3.9	12
7	Validation of novel 3-dimensional quantitative coronary angiography based software to calculate fractional flow reserve post stenting. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, 671-677.	1.7	11
8	Correlation between 3D-QCA based FFR and quantitative lumen assessment by IVUS for left main coronary artery stenoses. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, E495-E501.	1.7	11
9	Serial invasive imaging follow-up of the first clinical experience with the Magmaris magnesium bioresorbable scaffold. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, 226-231.	1.7	7
10	Serial quantitative magnetic resonance angiography follow-up of renal artery dimensions following treatment by four different renal denervation systems. <i>EuroIntervention</i> , 2017, 12, e2271-e2277.	3.2	5
11	References for left main stem dimensions: A cross sectional intravascular ultrasound analysis. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 93, 233-238.	1.7	4
12	Long-term outcome in patients treated with first- versus second-generation drug-eluting stents for the treatment of unprotected left main coronary artery stenosis. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, 1085-1091.	1.7	4
13	Polarimetric Signatures of Coronary Thrombus in Patients With Acute Coronary Syndrome. <i>Circulation Journal</i> , 2021, 85, 1806-1813.	1.6	4
14	Diagnostic Accuracy of Coronary Angiography-Based Vessel Fractional Flow Reserve (vFFR) Virtual Stenting. <i>Journal of Clinical Medicine</i> , 2022, 11, 1397.	2.4	4
15	Three-dimensional QCA-based vessel fractional flow reserve (vFFR) in Heart Team decision-making: a multicentre, retrospective, cohort study. <i>BMJ Open</i> , 2022, 12, e054202.	1.9	2