

# Filipa X Valente

## List of Publications by Year in descending order

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Version: 2024-02-01

29  
papers

700  
citations

759233

12  
h-index

580821

25  
g-index

29  
all docs

29  
docs citations

29  
times ranked

1073  
citing authors

#	ARTICLE	IF	CITATIONS
1	Aortic flow patterns and wall shear stress maps by 4D-flow cardiovascular magnetic resonance in the assessment of aortic dilatation in bicuspid aortic valve disease. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2018, 20, 28.	3.3	160
2	Prognostic Value of Strain by Tissue Tracking Cardiac Magnetic Resonance After ST-Segment Elevation Myocardial Infarction. <i>JACC: Cardiovascular Imaging</i> , 2018, 11, 1448-1457.	5.3	93
3	Influence of Aortic Dilatation on the Regional Aortic Stiffness of Bicuspid Aortic Valve Assessed by 4-Dimensional Flow Cardiac Magnetic Resonance. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 1020-1029.	5.3	77
4	Prognostic Value of Initial Left Ventricular Remodeling in Patients With Reperfused STEMI. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 2445-2456.	5.3	69
5	Increased rotational flow in the proximal aortic arch is associated with its dilation in bicuspid aortic valve disease. <i>European Heart Journal Cardiovascular Imaging</i> , 2019, 20, 1407-1417.	1.2	46
6	Wall Shear Stress Predicts Aortic Dilatation in Patients With Bicuspid Aortic Valve. <i>JACC: Cardiovascular Imaging</i> , 2022, 15, 46-56.	5.3	44
7	Effect of COMBination therapy with remote ischemic conditioning and exenatide on the Myocardial Infarct size: a two-by-two factorial randomized trial (COMBAT-MI). <i>Basic Research in Cardiology</i> , 2021, 116, 4.	5.9	25
8	Diabetic retinopathy as an independent predictor of subclinical cardiovascular disease: baseline results of the PRECISED study. <i>BMJ Open Diabetes Research and Care</i> , 2019, 7, e000845.	2.8	24
9	Left atrial strain: a new predictor of thrombotic risk and successful electrical cardioversion. <i>Echo Research and Practice</i> , 2016, 3, 45-52.	2.5	22
10	Low and Oscillatory Wall Shear Stress Is Not Related to Aortic Dilatation in Patients With Bicuspid Aortic Valve. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, e10-e20.	2.4	16
11	False lumen rotational flow and aortic stiffness are associated with aortic growth rate in patients with chronic aortic dissection of the descending aorta: a 4D flow cardiovascular magnetic resonance study. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2022, 24, 20.	3.3	16
12	Implications of Iron Deficiency in STEMI Patients and in a Murine Model of Myocardial Infarction. <i>JACC Basic To Translational Science</i> , 2021, 6, 567-580.	4.1	14
13	Registration-based semi-automatic assessment of aortic diameter growth rate from contrast-enhanced computed tomography outperforms manual quantification. <i>European Radiology</i> , 2022, 32, 1997-2009.	4.5	13
14	Ejection Fraction by Echocardiography for a Selective Use of Magnetic Resonance After Infarction. <i>Circulation: Cardiovascular Imaging</i> , 2020, 13, e011491.	2.6	12
15	Magnetic Resonance Assessment of Left Ventricular Ejection Fraction at Any Time Post-Infarction for Prediction of Subsequent Events in a Large Multicenter STEMI Registry. <i>Journal of Magnetic Resonance Imaging</i> , 2022, 56, 476-487.	3.4	9
16	Multiple Thrombi in the Ascending Aorta. <i>Circulation</i> , 2013, 128, e44-5.	1.6	8
17	Unraveling Bicuspid Aortic Valve Enigmas by Multimodality Imaging: Clinical Implications. <i>Journal of Clinical Medicine</i> , 2022, 11, 456.	2.4	8
18	Cardiac magnetic resonance longitudinal strain analysis in acute ST-segment elevation myocardial infarction: A comparison with speckle-tracking echocardiography. <i>IJC Heart and Vasculature</i> , 2020, 29, 100560.	1.1	7

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19	Risk score for early risk prediction by cardiac magnetic resonance after acute myocardial infarction. <i>International Journal of Cardiology</i> , 2022, 349, 150-154.	1.7	7
20	Substrate characterization of the right ventricle in repaired tetralogy of Fallot using late enhancement cardiac magnetic resonance. <i>Heart Rhythm</i> , 2021, 18, 1868-1875.	0.7	6
21	Are Aortic Root and Ascending Aorta Diameters Measured by the Pediatric versus the Adult American Society of Echocardiography Guidelines Interchangeable?. <i>Journal of Clinical Medicine</i> , 2021, 10, 5290.	2.4	6
22	Longitudinal strain in remote non-infarcted myocardium by tissue tracking CMR: characterization, dynamics, structural and prognostic implications. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 241-253.	1.5	4
23	Leaflet fusion length is associated with aortic dilation and flow alterations in non-dysfunctional bicuspid aortic valve. <i>European Radiology</i> , 2021, 31, 9262-9272.	4.5	4
24	Predictors of cardiovascular outcomes after surgery in severe tricuspid regurgitation: clinical, imaging and hemodynamic prospective study. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2021, 74, 655-663.	0.6	3
25	Intraventricular Conundrum in a SARS-CoV-2â€“Positive Patient With Elevated Biomarkers of Myocardial Injury. <i>JACC: Case Reports</i> , 2021, 3, 566-572.	0.6	3
26	Prognosis of Paradoxical Low-Flow Low-Gradient Aortic Stenosis: A Severe, Non-critical Form, With Surgical Treatment Benefits. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 852954.	2.4	3
27	Predictive Value of Cardiac Magnetic Resonance Feature Tracking after Acute Myocardial Infarction: A Comparison with Dobutamine Stress Echocardiography. <i>Journal of Clinical Medicine</i> , 2021, 10, 5261.	2.4	1
28	Um caso assintomÃ¡tico de uma aurÃ©cula esquerda gigante. <i>Revista Portuguesa De Cardiologia</i> , 2014, 33, 315-316.	0.5	0
29	Recurrent purulent pericarditis secondary to a giant bronchogenic cyst. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 118-118.	1.2	0