## Alexis Jacquier

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

47
papers

2,075
h-index

45
g-index

54
ext. papers

2,527
ext. citations

6.7
avg, IF

L-index

#	Paper	IF	Citations
47	How attractive is cardiac imaging to French radiology residents?. <i>Diagnostic and Interventional Imaging</i> , <b>2022</b> , 103, 185-185	5.4	
46	Cardiac MRI Features and Prognostic Value in Immune Checkpoint Inhibitor-induced Myocarditis <i>Radiology</i> , <b>2022</b> , 211765	20.5	2
45	Position paper on stress cardiac magnetic resonance imaging in chronic coronary syndrome: Endorsed by the Socitfrantise de radiologie (SFR), the Socitfrantise dSmagerie cardiovasculaire (SFICV) and the Socitfrantise de cardiologie (SFC). <i>Archives of Cardiovascular</i>	2.7	1
44	Position paper on stress cardiac MRI in chronic coronary syndrome: Endorsed by the SociED FranBise de Radiologie (SFR) the SociEFranBise dSmagerie CardioVasculaire (SFICV) and the SociEFranBise de Cardiologie (SFC). <i>Diagnostic and Interventional Imaging</i> , <b>2021</b> , 102, 337-345	5.4	1
43	Quantification of diffuse myocardial fibrosis using CMR extracellular volume fraction and serum biomarkers of collagen turnover with histologic quantification as standard of reference. <i>Diagnostic and Interventional Imaging</i> , <b>2021</b> , 102, 163-169	5.4	1
42	Efficacy of Chest CT for COVID-19 Pneumonia Diagnosis in France. <i>Radiology</i> , <b>2021</b> , 298, E81-E87	20.5	31
41	Deep Learning-based Automated Segmentation of Left Ventricular Trabeculations and Myocardium on Cardiac MR Images: A Feasibility Study. <i>Radiology: Artificial Intelligence</i> , <b>2021</b> , 3, e200021	8.7	1
40	The use of cardiac computed tomography angiography in the assessment of percutaneous left atrial appendage closure - Review and experts recommendations endorsed by the SociEffrantise dSmagerie cardiaque et vasculaire diagnostique et interventionnelle. Diagnostic and Interventional	5.4	О
39	Imaging, <b>2021</b> , 102, 586-592 Early treatment of COVID-19 patients with hydroxychloroquine and azithromycin: A retrospective analysis of 1061 cases in Marseille, France. <i>Travel Medicine and Infectious Disease</i> , <b>2020</b> , 35, 101738	8.4	300
38	Joint Position Paper of the Working Group of Pacing and Electrophysiology of the French Society of Cardiology and the French Society of Diagnostic and Interventional Cardiac and Vascular Imaging on magnetic resonance imaging in patients with cardiac electronic implantable devices. <i>Archives of</i>	2.7	3
37	Cardiovascular Diseases, <b>2020</b> , 113, 473-484  Combining Volumetric and Wall Shear Stress Analysis from CT to Assess Risk of Abdominal Aortic Aneurysm Progression. <i>Radiology</i> , <b>2020</b> , 295, 722-729	20.5	13
36	Outcomes of 3,737 COVID-19 patients treated with hydroxychloroquine/azithromycin and other regimens in Marseille, France: A retrospective analysis. <i>Travel Medicine and Infectious Disease</i> , <b>2020</b> , 36, 101791	8.4	162
35	Left-ventricular non-compaction-comparison between different techniques of quantification of trabeculations: Should the diagnostic thresholds be modified?. <i>Archives of Cardiovascular Diseases</i> , <b>2020</b> , 113, 321-331	2.7	O
34	Clinical and microbiological effect of a combination of hydroxychloroquine and azithromycin in 80 COVID-19 patients with at least a six-day follow up: A pilot observational study. <i>Travel Medicine and Infectious Disease</i> , <b>2020</b> , 34, 101663	8.4	479
33	Simultaneous multi-slice T1 mapping using MOLLI with blipped CAIPIRINHA bSSFP. <i>Magnetic Resonance Imaging</i> , <b>2020</b> ,	3.3	2
32	Fusion Imaging to Guide Thoracic Endovascular Aortic Repair (TEVAR): A Randomized Comparison of Two Methods, 2D/3D Versus 3D/3D Image Fusion. <i>CardioVascular and Interventional Radiology</i> , <b>2019</b> , 42, 1522-1529	2.7	5
31	Simultaneous multi-slice cardiac cine with Fourier-encoded self-calibration at 7 Tesla. <i>Magnetic Resonance in Medicine</i> , <b>2019</b> , 81, 2576-2587	4.4	9

## (2010-2018)

30	Hybrid cardiac imaging using PET/MRI: a joint position statement by the European Society of Cardiovascular Radiology (ESCR) and the European Association of Nuclear Medicine (EANM). <i>European Radiology</i> , <b>2018</b> , 28, 4086-4101	8	48
29	Diagnosis of Infective Endocarditis After TAVR: Value of a Multimodality Imaging Approach. <i>JACC:</i> Cardiovascular Imaging, <b>2018</b> , 11, 143-146	8.4	35
28	Semi-automatic detection of myocardial trabeculation using cardiovascular magnetic resonance: correlation with histology and reproducibility in a mouse model of non-compaction. <i>Journal of Cardiovascular Magnetic Resonance</i> , <b>2018</b> , 20, 70	6.9	4
27	Multimodality Imaging in Restrictive Cardiomyopathies: An EACVI expert consensus document In collaboration with the "Working Group on myocardial and pericardial diseases" of the European Society of Cardiology Endorsed by The Indian Academy of Echocardiography. European Heart	4.1	58
26	Clinical Features, Management, and Outcomes of Immune Checkpoint Inhibitor-Related Cardiotoxicity. <i>Circulation</i> , <b>2017</b> , 136, 2085-2087	16.7	230
25	Coronary events complicating infective endocarditis. <i>Heart</i> , <b>2017</b> , 103, 1906-1910	5.1	18
24	Semiautomatic detection of myocardial contours in order to investigate normal values of the left ventricular trabeculated mass using MRI. <i>Journal of Magnetic Resonance Imaging</i> , <b>2016</b> , 43, 1398-406	5.6	19
23	Emergency Embolization of a Ruptured Aneurysm of the Internal Iliac Artery by Direct Ultrasound-Guided Puncture: Report of a Case. <i>Annals of Vascular Surgery</i> , <b>2016</b> , 31, 205.e1-4	1.7	1
22	A new look at left ventricular remodeling definition by cardiac imaging. <i>International Journal of Cardiology</i> , <b>2016</b> , 209, 17-9	3.2	14
21	Cardiac involvement in hypereosinophilic syndrome: role of multimodality imaging. <i>European Heart Journal Cardiovascular Imaging</i> , <b>2015</b> , 16, 228	4.1	3
20	Myocardial perfusion assessment in humans using steady-pulsed arterial spin labeling. <i>Magnetic Resonance in Medicine</i> , <b>2015</b> , 74, 990-8	4.4	13
19	Assessment of myocardial partition coefficient of gadolinium (Din dilated cardiomyopathy and its impact on segmental and global systolic function. <i>Journal of Magnetic Resonance Imaging</i> , <b>2014</b> , 40, 133	3 <i>6</i> <del>-</del> 41	2
18	Incidence, predictors, and prognostic value of intramyocardial hemorrhage lesions in ST elevation myocardial infarction. <i>Catheterization and Cardiovascular Interventions</i> , <b>2012</b> , 79, 1101-8	2.7	29
17	Gadolinium chelate kinetics in cardiac MR imaging of myocarditis: comparison to acute myocardial infarction and impact on late gadolinium enhancement. <i>Investigative Radiology</i> , <b>2011</b> , 46, 705-10	10.1	4
16	Quantification of myocardial blood flow and flow reserve in rats using arterial spin labeling MRI: comparison with a fluorescent microsphere technique. <i>NMR in Biomedicine</i> , <b>2011</b> , 24, 1047-53	4.4	24
15	Technical Aspects <b>2011</b> , 3-6		
14	Measurement of trabeculated left ventricular mass using cardiac magnetic resonance imaging in the diagnosis of left ventricular non-compaction. <i>European Heart Journal</i> , <b>2010</b> , 31, 1098-104	9.5	317
13	Assessment of left ventricular non-compaction in adults: side-by-side comparison of cardiac magnetic resonance imaging with echocardiography. <i>Archives of Cardiovascular Diseases</i> , <b>2010</b> , 103, 150	)- <del>3</del> .7	74

12	Can cardiac magnetic resonance imaging resolve cardiac and neurological enigmas of left ventricular hypertrabeculation/non-compaction? Reply. <i>Archives of Cardiovascular Diseases</i> , <b>2010</b> , 103, 565-566	2.7	
11	Value of a new multiparametric score for prediction of microvascular obstruction lesions in ST-segment elevation myocardial infarction revascularized by percutaneous coronary intervention. <i>Archives of Cardiovascular Diseases</i> , <b>2010</b> , 103, 512-21	2.7	11
10	Coronary MDCT and cardiac MR imaging: a revolution in radiology?. <i>Journal Medical Libanais</i> , <b>2009</b> , 57, 167-77	Ο	
9	MDCT of the myocardium: a new contribution to ischemic heart disease. <i>Academic Radiology</i> , <b>2008</b> , 15, 477-87	4.3	13
8	Multidetector computed tomography in reperfused acute myocardial infarction. Assessment of infarct size and no-reflow in comparison with cardiac magnetic resonance imaging. <i>Investigative Radiology</i> , <b>2008</b> , 43, 773-81	10.1	34
7	P846, a new gadolinium based low diffusion magnetic resonance contrast agent, in characterizing occlusive infarcts, reperfused ischemic myocardium and reperfused infarcts in rats. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , <b>2008</b> , 21, 207-18	2.8	7
6	MR imaging assessment of the kinetics of P846, a new gadolinium-based MR contrast medium, in ischemically injured myocardium. <i>Contrast Media and Molecular Imaging</i> , <b>2008</b> , 3, 112-9	3.2	7
5	MR imaging in assessing cardiovascular interventions and myocardial injury. <i>Contrast Media and Molecular Imaging</i> , <b>2007</b> , 2, 1-15	3.2	14
4	Bowel venous malformation associated with an aneurysm of the portal vein. <i>Pediatric Radiology</i> , <b>2007</b> , 37, 714-6	2.8	3
3	Adeno-associated viral vector-encoding vascular endothelial growth factor gene: effect on cardiovascular MR perfusion and infarct resorption measurements in swine. <i>Radiology</i> , <b>2007</b> , 243, 451-6	50 <sup>20.5</sup>	33
2	Injection of adeno-associated viral vector encoding vascular endothelial growth factor gene in infarcted swine myocardium: MR measurements of left ventricular function and strain. <i>Radiology</i> , <b>2007</b> , 245, 196-205	20.5	31
1	A modified procedure for transjugular intrahepatic portosystemic shunt flow reduction. <i>Journal of Vascular and Interventional Radiology</i> , <b>2006</b> , 17, 1359-63	2.4	10