

# Alessia Gimelli

## List of Publications by Year in descending order

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Version: 2024-02-01

183  
papers

6,609  
citations

108046

37  
h-index

84171

75  
g-index

201  
all docs

201  
docs citations

201  
times ranked

7274  
citing authors

#	ARTICLE	IF	CITATIONS
1	AI Evaluation of Stenosis on Coronary CTA, Comparison With Quantitative Coronary Angiography and Fractional Flow Reserve. JACC: Cardiovascular Imaging, 2023, 16, 193-205.	2.3	46
2	Myocardial perfusion scintigraphy for risk stratification of patients with coronary artery disease: the AMICO registry. European Heart Journal Cardiovascular Imaging, 2022, 23, 372-380.	0.5	14
3	The diagnostic value of SPECT CZT quantitative myocardial blood flow in high-risk patients. Journal of Nuclear Cardiology, 2022, 29, 1051-1063.	1.4	29
4	Cardiac sympathetic dysfunction in left ventricular hypertrophy caused by arterial hypertension and degenerative aortic stenosis. Journal of Nuclear Cardiology, 2022, 29, 337-347.	1.4	4
5	The current status of CZT SPECT myocardial blood flow and reserve assessment: Tips and tricks. Journal of Nuclear Cardiology, 2022, 29, 3137-3151.	1.4	29
6	The triglyceride/HDL cholesterol ratio and TyG index predict coronary atherosclerosis and outcome in the general population. European Journal of Preventive Cardiology, 2022, 29, e203-e204.	0.8	4
7	Evaluation of dyssynchrony with nuclear cardiac imaging: New evidence for an old parameter. Journal of Nuclear Cardiology, 2022, 29, 1254-1256.	1.4	0
8	Multimodality imaging in patients with heart failure and preserved ejection fraction: an expert consensus document of the European Association of Cardiovascular Imaging. European Heart Journal Cardiovascular Imaging, 2022, 23, e34-e61.	0.5	140
9	Multimodality imaging approach to left ventricular dysfunction in diabetes: an expert consensus document from the European Association of Cardiovascular Imaging. European Heart Journal Cardiovascular Imaging, 2022, 23, e62-e84.	0.5	16
10	Clinical applications of cardiac computed tomography: a consensus paper of the European Association of Cardiovascular Imaging part II. European Heart Journal Cardiovascular Imaging, 2022, 23, e136-e161.	0.5	21
11	Clinical applications of cardiac computed tomography: a consensus paper of the European Association of Cardiovascular Imaging part I. European Heart Journal Cardiovascular Imaging, 2022, 23, 299-314.	0.5	27
12	The dysfunctional right ventricle: the importance of multi-modality imaging. European Heart Journal Cardiovascular Imaging, 2022, 23, 885-897.	0.5	33
13	The effect of scan and patient parameters on the diagnostic performance of AI for detecting coronary stenosis on coronary CT angiography. Clinical Imaging, 2022, 84, 149-158.	0.8	4
14	Coronary microcirculatory blood flow significantly increases upon acute and chronic cholesterol lowering. evaluation by cadmium-zinc-telluride cardiac imaging stress test. European Journal of Preventive Cardiology, 2022, , .	0.8	1
15	Prognostic Role of Dynamic CZT Imaging in CAD Patients. JACC: Cardiovascular Imaging, 2022, 15, 540-542.	2.3	15
16	Radiation safety for cardiovascular computed tomography imaging in paediatric cardiology: a joint expert consensus document of the EACVI, ESCR, AEPC, and ESPR. European Heart Journal Cardiovascular Imaging, 2022, 23, e279-e289.	0.5	14
17	Coronary CTA With AI-QCT Interpretation: Comparison With Myocardial Perfusion Imaging for Detection of Obstructive Stenosis Using Invasive Angiography as Reference Standard. American Journal of Roentgenology, 2022, 219, 407-419.	1.0	14
18	Relationship Between Coronary Artery Calcium and Atherosclerosis Progression Among Patients With Suspected Coronary Artery Disease. JACC: Cardiovascular Imaging, 2022, 15, 1063-1074.	2.3	20

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19	Update on guidance and best practices for nuclear cardiology laboratories during the coronavirus disease 2019 (COVID-19) pandemic: Emphasis on transition to chronic endemic state. An information statement from ASNC, IAEA, and SNMMI. <i>Journal of Nuclear Cardiology</i> , 2022, 29, 2013-2018.	1.4	6
20	Cardiac Imaging on COVID-19 Pandemic Era: the Stand, The Lost, and Found. <i>Current Cardiovascular Imaging Reports</i> , 2022, 15, 23-28.	0.4	1
21	Head-to-head comparison of a CZT-based all-purpose SPECT camera and a dedicated CZT cardiac device for myocardial perfusion and functional analysis. <i>Journal of Nuclear Cardiology</i> , 2021, 28, 1323-1330.	1.4	16
22	Changes in left ventricle myocardial volume during stress test using cadmium-zinc-telluride cardiac imaging: Implications in coronary artery disease. <i>Journal of Nuclear Cardiology</i> , 2021, 28, 1623-1633.	1.4	3
23	Men are from Mars and women are from Venus: The nuclear cardiology point of view. <i>Journal of Nuclear Cardiology</i> , 2021, 28, 1583-1585.	1.4	0
24	MPI in the era of CZT cameras: Absolute numbers are still better than relative figures. <i>Journal of Nuclear Cardiology</i> , 2021, 28, 1085-1088.	1.4	2
25	Myocardial perfusion years after radiation therapy for left-sided breast cancer: Normal or abnormal? This is the question. <i>Journal of Nuclear Cardiology</i> , 2021, 28, 1933-1935.	1.4	7
26	Mechanisms of left ventricular dyssynchrony: A multinational SPECT study of patients with bundle branch block. <i>Journal of Nuclear Cardiology</i> , 2021, 28, 1140-1150.	1.4	5
27	Dynamic ultrafast CZT imaging: Time for a paradigm change in myocardial perfusion imaging. <i>Journal of Nuclear Cardiology</i> , 2021, 28, 2530-2532.	1.4	3
28	Predictors of ventricular ablation's success: Viability, innervation, or mismatch?. <i>Journal of Nuclear Cardiology</i> , 2021, 28, 175-183.	1.4	10
29	Absolute myocardial blood flows derived by dynamic CZT scan vs invasive fractional flow reserve: Correlation and accuracy. <i>Journal of Nuclear Cardiology</i> , 2021, 28, 249-259.	1.4	67
30	Cardio-pulmonary involvement in pulmonary arterial hypertension: A perfusion and innervation scintigraphic evaluation. <i>Journal of Nuclear Cardiology</i> , 2021, 28, 546-556.	1.4	3
31	Worldwide Diagnostic Reference Levels for Single-Photon Emission Computed Tomography Myocardial Perfusion Imaging. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 657-665.	2.3	9
32	The Relativity of Reference Values for Myocardial Perfusion Imaging. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 666-668.	2.3	1
33	Procedural recommendations of cardiac PET/CT imaging: standardization in inflammatory-, infective-, infiltrative-, and innervation (4Is)-related cardiovascular diseases: a joint collaboration of the EACVI and the EANM. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 1016-1039.	3.3	62
34	The role of myocardial innervation imaging in different clinical scenarios: an expert document of the European Association of Cardiovascular Imaging and Cardiovascular Committee of the European Association of Nuclear Medicine. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, 22, 480-490.	0.5	19
35	Myocardial stress perfusion scintigraphy for outcome prediction in patients with severe left ventricular systolic dysfunction. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 3502-3511.	3.3	1
36	Guidance and Best Practices for Reestablishment of Non-Emergent Care in Nuclear Cardiology Laboratories During the Coronavirus Disease 2019 (COVID-19) Pandemic: An Information Statement from ASNC, IAEA, and SNMMI. <i>Journal of Nuclear Medicine Technology</i> , 2021, 49, 13-18.	0.4	12

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37	Position paper of the EACVI and EANM on artificial intelligence applications in multimodality cardiovascular imaging using SPECT/CT, PET/CT, and cardiac CT. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 1399-1413.	3.3	45
38	Multi-Modality Imaging for the Identification of Arrhythmogenic Substrates Prior to Electrophysiology Studies. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 640087.	1.1	2
39	Infiltrative cardiomyopathy. , 2021, , 645-660.		0
40	Women leaders in Cardiology. Contemporary profile of the WHO European region. <i>European Heart Journal Open</i> , 2021, 1, .	0.9	11
41	Triglyceride-glucose index predicts outcome in patients with chronic coronary syndrome independently of other risk factors and myocardial ischaemia. <i>European Heart Journal Open</i> , 2021, 1, .	0.9	9
42	Open Up your Science in <i>EJ Open</i> . <i>European Heart Journal Open</i> , 2021, 1, .	0.9	1
43	CZT Detectors-Based SPECT Imaging: How Detector and Collimator Arrangement Can Determine the Overall Performance of the Tomograph. <i>Electronics (Switzerland)</i> , 2021, 10, 2230.	1.8	5
44	The year 2020 in the <i>European Heart Journal</i> – Cardiovascular Imaging: part II. <i>European Heart Journal Cardiovascular Imaging</i> , 2021, , .	0.5	1
45	Heart diseases (autonomic dysfunctions) – Myocardial innervation imaging: 123I-MIBG planar scintigraphy and SPECT. , 2021, , .		0
46	Relationship of age, atherosclerosis and angiographic stenosis using artificial intelligence. <i>Open Heart</i> , 2021, 8, e001832.	0.9	5
47	Radial artery access for invasive coronary angiography: Is going distal the new frontier?. <i>International Journal of Cardiology</i> , 2021, , .	0.8	0
48	Association of Circulating Heme Oxygenase-1, Lipid Profile and Coronary Disease Phenotype in Patients with Chronic Coronary Syndrome. <i>Antioxidants</i> , 2021, 10, 2002.	2.2	2
49	Left ventricular eccentricity index measured with SPECT myocardial perfusion imaging: An additional parameter of adverse cardiac remodeling. <i>Journal of Nuclear Cardiology</i> , 2020, 27, 71-79.	1.4	21
50	Evaluation of the arrhythmic risk in the 21st century: is multi-tracer nuclear imaging the answer?. <i>International Journal of Cardiology</i> , 2020, 301, 119-120.	0.8	0
51	The year 2019 in the <i>European Heart Journal</i> – Cardiovascular Imaging: part II. <i>European Heart Journal Cardiovascular Imaging</i> , 2020, 21, 1331-1340.	0.5	2
52	Procedural recommendations of cardiac PET/CT imaging: standardization in inflammatory-, infective-, infiltrative-, and innervation- (4Is) related cardiovascular diseases: a joint collaboration of the EACVI and the EANM: A summary. <i>European Heart Journal Cardiovascular Imaging</i> , 2020, 21, 1320-1330.	0.5	35
53	Gender balance at the heart of science. <i>Cardiovascular Research</i> , 2020, 116, e115-e117.	1.8	3
54	Guidance and best practices for reestablishment of non-emergent care in nuclear cardiology laboratories during the coronavirus disease 2019 (COVID-19) pandemic: An information statement from ASNC, IAEA, and SNMMI. <i>Journal of Nuclear Cardiology</i> , 2020, 27, 1855-1862.	1.4	28

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55	The year 2019 in the <i>European Heart Journal</i>”Cardiovascular Imaging</i>: Part I. European Heart Journal Cardiovascular Imaging, 2020, 21, 1208-1215.	0.5	3
56	Guidance and Best Practices for Nuclear Cardiology Laboratories During the COVID-19 Pandemic. Circulation: Cardiovascular Imaging, 2020, 13, e011761.	1.3	7
57	Stress Myocardial Perfusion Imaging vs Coronary Computed Tomographic Angiography for Diagnosis of Invasive Vessel-Specific Coronary Physiology. JAMA Cardiology, 2020, 5, 1338.	3.0	55
58	Guidance and best practices for nuclear cardiology laboratories during the coronavirus disease 2019 (COVID-19) pandemic: An Information Statement from ASNC and SNMMI. Journal of Nuclear Cardiology, 2020, 27, 1022-1029.	1.4	56
59	The role of cardiovascular imaging for myocardial injury in hospitalized COVID-19 patients. European Heart Journal Cardiovascular Imaging, 2020, 21, 709-714.	0.5	69
60	Diphosphonate single-photon emission computed tomography in cardiac transthyretin amyloidosis. International Journal of Cardiology, 2020, 307, 187-192.	0.8	9
61	COVID-19 pandemic and cardiac imaging: EACVI recommendations on precautions, indications, prioritization, and protection for patients and healthcare personnel. European Heart Journal Cardiovascular Imaging, 2020, 21, 592-598.	0.5	237
62	Cardiac sympathetic denervation in wild-type transthyretin amyloidosis. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2020, 27, 237-243.	1.4	10
63	Guidance and best practices for nuclear cardiology laboratories during the coronavirus disease 2019 (COVID-19) pandemic: An Information Statement from ASNC and SNMMI. Journal of Nuclear Medicine, 2020, , jnumed.120.246686.	2.8	14
64	Relationships between myocardial perfusion abnormalities and integrated indices of atherosclerotic burden: clinical impact of combined anatomic-functional evaluation. Russian Open Medical Journal, 2020, 9, .	0.1	1
65	The detection of multivessel coronary artery disease: the value of quantitative myocardial blood flow and coronary flow reserve assessment. European Heart Journal, 2020, 41, .	1.0	0
66	Diphosphonate single-photon emission computed tomography in cardiac transthyretin amyloidosis. European Heart Journal, 2020, 41, .	1.0	0
67	Cardiac sympathetic denervation in wild-type transthyretin amyloidosis. European Heart Journal, 2020, 41, .	1.0	0
68	Cost-effectiveness analysis of stand-alone or combined non-invasive imaging tests for the diagnosis of stable coronary artery disease: results from the EVINCI study. European Journal of Health Economics, 2019, 20, 1437-1449.	1.4	23
69	VALUE OF TRANSLUMINAL ATTENUATION GRADIENT FROM CORONARY CTA TO IDENTIFY VESSEL-SPECIFIC CORONARY ISCHEMIA: RESULTS FROM THE PROSPECTIVE, MULTICENTER, INTERNATIONAL CREDENCE TRIAL. Journal of the American College of Cardiology, 2019, 73, 1452.	1.2	0
70	Sex differences in anthracycline-induced cardiotoxicity: the benefits of estrogens. Heart Failure Reviews, 2019, 24, 915-925.	1.7	39
71	EANM procedural guidelines for myocardial perfusion scintigraphy using cardiac-centered gamma cameras. European Journal of Hybrid Imaging, 2019, 3, 11.	0.6	46
72	Multimodality imaging in the diagnosis, risk stratification, and management of patients with dilated cardiomyopathies: an expert consensus document from the European Association of Cardiovascular Imaging. European Heart Journal Cardiovascular Imaging, 2019, 20, 1075-1093.	0.5	65

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73	Comparative accuracy of myocardial perfusion imaging: The final answer has yet to come. International Journal of Cardiology, 2019, 293, 286-287.	0.8	0
74	Cardiac Computed Tomography Certification at Euroecho Imaging 2018. European Heart Journal Cardiovascular Imaging, 2019, 20, 253-254.	0.5	1
75	Stress Protocol and Myocardial Perfusion Imaging Accuracy. Current Cardiovascular Imaging Reports, 2019, 12, 1.	0.4	0
76	The year 2018 in the European Heart Journal " Cardiovascular Imaging: Part I. European Heart Journal Cardiovascular Imaging, 2019, 20, 858-865.	0.5	4
77	The year 2018 in the European Heart Journal" Cardiovascular Imaging: Part II. European Heart Journal Cardiovascular Imaging, 2019, 20, 1337-1344.	0.5	2
78	Accuracy of cadmium-zinc-telluride imaging in detecting single and multivessel coronary artery disease: Is there any gender difference?. International Journal of Cardiology, 2019, 274, 388-393.	0.8	13
79	Evaluation of left ventricular mass on cadmium-zinc-telluride imaging: Validation against cardiac magnetic resonance. Journal of Nuclear Cardiology, 2019, 26, 899-905.	1.4	13
80	Interactions between myocardial sympathetic denervation and left ventricular mechanical dyssynchrony: A CZT analysis. Journal of Nuclear Cardiology, 2019, 26, 509-518.	1.4	19
81	Automatic evaluation of myocardial perfusion on SPECT: Need for "Normality". Journal of Nuclear Cardiology, 2019, 26, 786-789.	1.4	6
82	Stress-induced alteration of left ventricular eccentricity: An additional marker of multivessel CAD. Journal of Nuclear Cardiology, 2019, 26, 227-232.	1.4	10
83	Impact of age on the selection of nuclear cardiology stress protocols: The INCAPS (IAEA nuclear) Tj ETQq1 1 0.784314 rgBT /Qverlock	0.8	1
84	Focus cardiac ultrasound core curriculum and core syllabus of the European Association of Cardiovascular Imaging. European Heart Journal Cardiovascular Imaging, 2018, 19, 475-481.	0.5	101
85	FDG-PET/CT(A) imaging in large vessel vasculitis and polymyalgia rheumatica: joint procedural recommendation of the EANM, SNMMI, and the PET Interest Group (PIC), and endorsed by the ASNC. European Journal of Nuclear Medicine and Molecular Imaging, 2018, 45, 1250-1269.	3.3	332
86	Appropriate choice of stress modality in patients undergoing myocardial perfusion scintigraphy with a cardiac camera equipped with solid-state detectors: the role of diabetes mellitus. European Heart Journal Cardiovascular Imaging, 2018, 19, 1268-1275.	0.5	10
87	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). European Radiology, 2018, 28, 4086-4101.	2.3	80
88	Standardization of left atrial, right ventricular, and right atrial deformation imaging using two-dimensional speckle tracking echocardiography: a consensus document of the EACVI/ASE/Industry Task Force to standardize deformation imaging. European Heart Journal Cardiovascular Imaging, 2018, 19, 591-600.	0.5	891
89	EuroEcho-imaging 2017: highlights. European Heart Journal Cardiovascular Imaging, 2018, 19, 482-489.	0.5	3
90	Relationships between left ventricular sympathetic innervation and diastolic dysfunction: the role of myocardial innervation/perfusion mismatch. Journal of Nuclear Cardiology, 2018, 25, 1101-1109.	1.4	21

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91	A joint procedural position statement on imaging in cardiac sarcoidosis: from the Cardiovascular and Inflammation & Infection Committees of the European Association of Nuclear Medicine, the European Association of Cardiovascular Imaging, and the American Society of Nuclear Cardiology. <i>Journal of Nuclear Cardiology</i> , 2018, 25, 298-319.	1.4	97
92	Myocardial 123I-metaiodobenzylguanidine imaging in hypertension and left ventricular hypertrophy. <i>Journal of Nuclear Cardiology</i> , 2018, 25, 461-470.	1.4	1
93	Strategies for radiation dose reduction in nuclear cardiology and cardiac computed tomography imaging: a report from the European Association of Cardiovascular Imaging (EACVI), the Cardiovascular Committee of European Association of Nuclear Medicine (EANM), and the European Society of Cardiovascular Radiology (ESCR). <i>European Heart Journal</i> , 2018, 39, 286-296.	1.0	44
94	Evaluation data about accuracy of cadmium-zinc-telluride imaging in detecting single and multivessel coronary artery disease: Focus on gender differences. <i>Data in Brief</i> , 2018, 21, 1654-1658.	0.5	4
95	Focus on echovascular imaging assessment of arterial disease: complement to the ESC guidelines (PARTIM 1) in collaboration with the Working Group on Aorta and Peripheral Vascular Diseases. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 1195-1221.	0.5	40
96	Imaging the adult with congenital heart disease: a multimodality imaging approach – position paper from the EACVI. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 1077-1098.	0.5	71
97	Criteria for recommendation, expert consensus, and appropriateness criteria papers: update from the European Association of Cardiovascular Imaging Scientific Documents Committee. <i>European Heart Journal Cardiovascular Imaging</i> , 2018, 19, 835-837.	0.5	9
98	Basic principles and technological state of the art: SPECT. , 2018, , 573-577.		0
99	Accuracy of myocardial perfusion imaging in detecting multivessel coronary artery disease: A cardiac CZT study. <i>Journal of Nuclear Cardiology</i> , 2017, 24, 687-695.	1.4	33
100	Opportunities for improvement on current nuclear cardiology practices and radiation exposure in Latin America: Findings from the 65-country IAEA Nuclear Cardiology Protocols cross-sectional Study (INCAPS). <i>Journal of Nuclear Cardiology</i> , 2017, 24, 851-859.	1.4	14
101	Improving cardiac SPECT accuracy: Old robustness for a new gold standard. <i>Journal of Nuclear Cardiology</i> , 2017, 24, 683-686.	1.4	1
102	Myocardial ischemia in the absence of obstructive coronary lesion: The role of post-stress diastolic dysfunction in detecting early coronary atherosclerosis. <i>Journal of Nuclear Cardiology</i> , 2017, 24, 1542-1550.	1.4	17
103	Impact of imaging protocol on left ventricular ejection fraction using gated-SPECT myocardial perfusion imaging. <i>Journal of Nuclear Cardiology</i> , 2017, 24, 1292-1301.	1.4	4
104	Detection of ischemia with early myocardial perfusion imaging: You see more if you watch before. <i>Journal of Nuclear Cardiology</i> , 2017, 24, 1157-1160.	1.4	1
105	EuroEcho-Imaging 2016: highlights. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 621-628.	0.5	0
106	Clinical practice of contrast echocardiography: recommendation by the European Association of Cardiovascular Imaging (EACVI) 2017. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 1205-1205af.	0.5	177
107	Systematic review of cost-effectiveness of myocardial perfusion scintigraphy in patients with ischaemic heart disease. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 825-832.	0.5	15
108	Imaging the heart's brain: Simultaneous innervation/perfusion analysis in the era of new CZT cameras. <i>Journal of Nuclear Cardiology</i> , 2017, 24, 1374-1377.	1.4	4

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109	Nuclear Cardiology Practices and Radiation Exposure in the Oceania Region: Results From the IAEA Nuclear Cardiology Protocols Study (INCAPS). <i>Heart Lung and Circulation</i> , 2017, 26, 25-34.	0.2	5
110	A joint procedural position statement on imaging in cardiac sarcoidosis: from the Cardiovascular and Inflammation & Infection Committees of the European Association of Nuclear Medicine, the European Association of Cardiovascular Imaging, and the American Society of Nuclear Cardiology. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 1073-1089.	0.5	74
111	Standardization of adult transthoracic echocardiography reporting in agreement with recent chamber quantification, diastolic function, and heart valve disease recommendations: an expert consensus document of the European Association of Cardiovascular Imaging. <i>European Heart Journal Cardiovascular Imaging</i> , 2017, 18, 1301-1310.	0.5	477
112	â€˜Brainstormâ€™™ at EACVI. <i>European Heart Journal</i> , 2017, 38, 381-383.	1.0	0
113	Nuclear Cardiology Practice in Asia: Analysis of Radiation Exposure and Best Practice for Myocardial Perfusion Imagingâ€“â€“ Results From the IAEA Nuclear Cardiology Protocols Cross-Sectional Study (INCAPS) â€“. <i>Circulation Journal</i> , 2017, 81, 501-510.	0.7	8
114	Nuclear cardiology practices and radiation exposure in Africa: results from the IAEA Nuclear Cardiology Protocols Study (INCAPS). <i>Cardiovascular Journal of Africa</i> , 2017, 28, 229-234.	0.2	4
115	Cardiac <sup>123</sup> I-MIBG Parameters at 4 Hours Derived from Earlier Acquisition Times. <i>Annals of Nuclear Cardiology</i> , 2016, 2, 21-29.	0.0	3
116	Rationale and Design of the CREDENCE Trial: computed Tomographic evaluation of atherosclerotic DEterminants of myocardial Ischemia. <i>BMC Cardiovascular Disorders</i> , 2016, 16, 190.	0.7	24
117	Gender Differences in Radiation Dose From Nuclear Cardiology Studies Across the World. <i>JACC: Cardiovascular Imaging</i> , 2016, 9, 376-384.	2.3	13
118	Multicentre multi-device hybrid imaging study of coronary artery disease: results from the Evaluation of INtegrated Cardiac Imaging for the Detection and Characterization of Ischaemic Heart Disease (EVINCI) hybrid imaging population. <i>European Heart Journal Cardiovascular Imaging</i> , 2016, 17, 951-960.	0.5	95
119	Nuclear cardiology practice and associated radiation doses in Europe: results of the IAEA Nuclear Cardiology Protocols Study (INCAPS) for the 27 European countries. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 718-728.	3.3	29
120	Relationships between cardiac innervation/perfusion imbalance and ventricular arrhythmias: impact on invasive electrophysiological parameters and ablation procedures. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 2383-2391.	3.3	17
121	Performance of cardiac cadmium-zinc-telluride gamma camera imaging in coronary artery disease: a review from the cardiovascular committee of the European Association of Nuclear Medicine (EANM). <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 2423-2432.	3.3	80
122	Determinants of left ventricular mechanical dyssynchrony in patients submitted to myocardial perfusion imaging: A cardiac CZT study. <i>Journal of Nuclear Cardiology</i> , 2016, 23, 728-736.	1.4	20
123	The impact of acquisition time of planar cardiac <sup>123</sup> I-MIBG imaging on the late heart to mediastinum ratio. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 326-332.	3.3	15
124	Appropriate use criteria in clinical routine practice: implications in a nuclear cardiology lab. <i>International Journal of Cardiovascular Imaging</i> , 2016, 32, 1003-1009.	0.7	6
125	Low dose in nuclear cardiology: state of the art in the era of new cadmiumâ€“zincâ€“telluride cameras. <i>European Heart Journal Cardiovascular Imaging</i> , 2016, 17, 591-595.	0.5	35
126	Clinical use of quantitative cardiac perfusion PET: rationale, modalities and possible indications. Position paper of the Cardiovascular Committee of the European Association of Nuclear Medicine (EANM). <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 1530-1545.	3.3	44



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127	EACVI/EHRA Expert Consensus Document on the role of multi-modality imaging for the evaluation of patients with atrial fibrillation. <i>European Heart Journal Cardiovascular Imaging</i> , 2016, 17, 355-383.	0.5	233
128	Estimating the Reduction in the Radiation Burden From Nuclear Cardiology Through Use of Stress-Only Imaging in the United States and Worldwide. <i>JAMA Internal Medicine</i> , 2016, 176, 269.	2.6	34
129	Comparison of Radiation Doses and Best-Practice Use for Myocardial Perfusion Imaging in US and Non-US Laboratories. <i>JAMA Internal Medicine</i> , 2016, 176, 266.	2.6	19
130	Position paper of the Cardiovascular Committee of the European Association of Nuclear Medicine (EANM) on PET imaging of atherosclerosis. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 780-792.	3.3	195
131	T wave abnormalities identify patients with previous lateral wall myocardial infarction and circumflex artery disease. <i>Journal of Electrocardiology</i> , 2016, 49, 216-222.	0.4	3
132	Influence of cardiac stress protocol on myocardial perfusion imaging accuracy: The role of exercise level on the evaluation of ischemic burden. <i>Journal of Nuclear Cardiology</i> , 2016, 23, 1114-1122.	1.4	14
133	The Evolving Role of Multimodality Imaging in Heart Failure. , 2016, , 183-204.		0
134	Evaluation of ischaemia in patients with atrial fibrillation: impact of stress protocol on myocardial perfusion imaging accuracy. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, 781-787.	0.5	10
135	A New Integrated Clinical-Biohumoral Model to Predict Functionally Significant Coronary Artery Disease in Patients With Chronic Chest Pain. <i>Canadian Journal of Cardiology</i> , 2015, 31, 709-716.	0.8	19
136	Diastolic dysfunction assessed by ultra-fast cadmium-zinc-telluride cardiac imaging: impact on the evaluation of ischaemia. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, 68-73.	0.5	26
137	Detection of Significant Coronary Artery Disease by Noninvasive Anatomical and Functional Imaging. Circulation: <i>Cardiovascular Imaging</i> , 2015, 8, .	1.3	286
138	Relationships between myocardial perfusion abnormalities and poststress left ventricular functional impairment on cadmium-zinc-telluride imaging. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2015, 42, 994-1003.	3.3	16
139	Systemic diseases. , 2015, , 459-488.		0
140	Chronotropic response to vasodilator-stress in patients submitted to myocardial perfusion imaging: impact on the accuracy in detecting coronary stenosis. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2015, 42, 1903-1911.	3.3	5
141	Role of risk stratification by SPECT, PET, and hybrid imaging in guiding management of stable patients with ischaemic heart disease: expert panel of the EANM cardiovascular committee and EACVI. <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, 1289-1298.	0.5	29
142	Nuclear Cardiology Core Syllabus of the European Association of Cardiovascular Imaging (EACVI). <i>European Heart Journal Cardiovascular Imaging</i> , 2015, 16, 349-350.	0.5	8
143	Current worldwide nuclear cardiology practices and radiation exposure: results from the 65 country IAEA Nuclear Cardiology Protocols Cross-Sectional Study (INCAPS). <i>European Heart Journal</i> , 2015, 36, 1689-1696.	1.0	155
144	Relationship between myocardial perfusion abnormalities and contractile impairment in anginal patients. <i>Journal of Nuclear Cardiology</i> , 2014, 21, 1181-1190.	1.4	4

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145	Evaluation of left ventricular diastolic function with a dedicated cadmium-zinc-telluride cardiac camera: comparison with Doppler echocardiography. <i>European Heart Journal Cardiovascular Imaging</i> , 2014, 15, 972-979.	0.5	25
146	Non-invasive cardiac imaging evaluation of patients with chronic systolic heart failure: a report from the European Association of Cardiovascular Imaging (EACVI). <i>European Heart Journal</i> , 2014, 35, 3417-3425.	1.0	30
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