Mario Petretta

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.

219
papers

3,941
citations

4,817
ext. papers

33
p-index

3-9-index

3-9-index

3-9-index

5-15
avg, IF

L-index

#	Paper	IF	Citations
219	Impact of COVID-19 pandemic on 2-[F]FDG PET/CT imaging work-flow in a single medical institution: comparison among the three Italian waves <i>Heliyon</i> , 2022 , 8, e08819	3.6	O
218	Simultaneous assessment of myocardial perfusion and adrenergic innervation in patients with heart failure by low-dose dual-isotope CZT SPECT imaging <i>Journal of Nuclear Cardiology</i> , 2022 , 1	2.1	0
217	Quantification of Coronary Artery Atherosclerotic Burden and Muscle Mass: Exploratory Comparison of Two Freely Available Software Programs. <i>Applied Sciences (Switzerland)</i> , 2022 , 12, 5468	2.6	O
216	Head-to-head comparison of diagnostic accuracy of stress-only myocardial perfusion imaging with conventional and cadmium-zinc telluride single-photon emission computed tomography in women with suspected coronary artery disease. <i>Journal of Nuclear Cardiology</i> , 2021 , 28, 888-897	2.1	20
215	Prostate Volume Estimation on MRI: Accuracy and Effects of Ellipsoid and Bullet-Shaped Measurements on PSA Density. <i>Academic Radiology</i> , 2021 , 28, e219-e226	4.3	8
214	External validation of the CRAX2MACE model in an Italian cohort of patients with suspected coronary artery disease undergoing stress myocardial perfusion imaging. <i>Journal of Nuclear Cardiology</i> , 2021 , 1	2.1	3
213	A Comparison among Different Machine Learning Pretest Approaches to Predict Stress-Induced Ischemia at PET/CT Myocardial Perfusion Imaging. <i>Computational and Mathematical Methods in Medicine</i> , 2021 , 2021, 3551756	2.8	2
212	Comparing the Prognostic Value of Stress Myocardial Perfusion Imaging by Conventional and Cadmium-Zinc Telluride Single-Photon Emission Computed Tomography through a Machine Learning Approach. <i>Computational and Mathematical Methods in Medicine</i> , 2021 , 2021, 5288844	2.8	0
211	Pretest models for predicting abnormal stress single-photon emission computed tomography myocardial perfusion imaging 2021 , 28, 1891		1
210	Clinically Significant Prostate Cancer Detection With Biparametric MRI: A Systematic Review and Meta-Analysis. <i>American Journal of Roentgenology</i> , 2021 , 216, 608-621	5.4	8
209	Machine learning analysis: general features, requirements and cardiovascular applications. <i>Minerva Cardiology and Angiology</i> , 2021 ,	2.4	3
208	Prediction of placenta accreta spectrum in patients with placenta previa using clinical risk factors, ultrasound and magnetic resonance imaging findings. <i>Radiologia Medica</i> , 2021 , 126, 1216-1225	6.5	2
207	Prognostic value of coronary flow reserve in patients with suspected or known coronary artery disease referred to PET myocardial perfusion imaging: A meta-analysis. <i>Journal of Nuclear Cardiology</i> , 2021 , 28, 904-918	2.1	13
206	Pretest models for predicting abnormal stress single-photon emission computed tomography myocardial perfusion imaging. <i>Journal of Nuclear Cardiology</i> , 2021 , 28, 1891-1902	2.1	10
205	Diagnostic performance of myocardial perfusion imaging with conventional and CZT single-photon emission computed tomography in detecting coronary artery disease: A meta-analysis. <i>Journal of Nuclear Cardiology</i> , 2021 , 28, 698-715	2.1	13
204	Effects of the COVID-19 pandemic on myocardial perfusion imaging for ischemic heart disease. European Journal of Nuclear Medicine and Molecular Imaging, 2021 , 48, 421-427	8.8	7
203	Prognostic value of myocardial perfusion imaging in patients with chronic kidney disease: A systematic review and meta-analysis. <i>Journal of Nuclear Cardiology</i> , 2021 , 1	2.1	3

202	Cardiac magnetic resonance imaging during the COVID-19 pandemic: A southern Italian single-center experience. <i>European Journal of Radiology Open</i> , 2021 , 8, 100319	2.6	1
201	Relation between myocardial blood flow and cardiac events in diabetic patients with suspected coronary artery disease and normal myocardial perfusion imaging. <i>Journal of Nuclear Cardiology</i> , 2021 , 28, 1222-1233	2.1	2
200	Prognostic value of coronary vascular dysfunction assessed by rubidium-82 PET/CT imaging in patients with resistant hypertension without overt coronary artery disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021 , 48, 3162-3171	8.8	3
199	Imaging prediction with ultrasound and MRI of long-term medical outcome in native liver survivor patients with biliary atresia after kasai portoenterostomy: a pilot study. <i>Abdominal Radiology</i> , 2021 , 46, 2595-2603	3	3
198	Prognostic value of heart rate reserve in patients with suspected coronary artery disease undergoing stress myocardial perfusion imaging. <i>Journal of Nuclear Cardiology</i> , 2021 , 1	2.1	О
197	Effect of changes in perfusion defect size during serial stress myocardial perfusion imaging on cardiovascular outcomes in patients treated with primary percutaneous coronary intervention after myocardial infarction. <i>Journal of Nuclear Cardiology</i> , 2021 , 1	2.1	2
196	A machine learning-based approach to directly compare the diagnostic accuracy of myocardial perfusion imaging by conventional and cadmium-zinc telluride SPECT. <i>Journal of Nuclear Cardiology</i> , 2020 , 1	2.1	8
195	Quantification of myocardial perfusion reserve by CZT-SPECT: A head to head comparison with Rubidium PET imaging. <i>Journal of Nuclear Cardiology</i> , 2020 , 1	2.1	11
194	Relationship between heart rate response and cardiac innervation in patients with suspected or known coronary artery disease. <i>Journal of Nuclear Cardiology</i> , 2020 , 1	2.1	1
193	Diagnostic value of clinical risk scores for predicting normal stress myocardial perfusion imaging in subjects without coronary artery calcium. <i>Journal of Nuclear Cardiology</i> , 2020 , 1	2.1	2
192	Pulmonary Hypertension Phenotypes in Systemic Sclerosis: The Right Diagnosis for the Right Treatment. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	8
191	The cardiac conundrum: a systematic review and bibliometric analysis of authorship in cardiac magnetic resonance imaging studies. <i>Insights Into Imaging</i> , 2020 , 11, 42	5.6	3
190	FDG-PET/CT imaging during the Covid-19 emergency: a southern Italian perspective. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020 , 47, 2691-2697	8.8	21
189	Ultrasound, shear-wave elastography, and magnetic resonance imaging in native liver survivor patients with biliary atresia after Kasai portoenterostomy: correlation with medical outcome after treatment. <i>Acta Radiologica</i> , 2020 , 61, 1300-1308	2	6
188	Tumor segmentation analysis at different post-contrast time points: A possible source of variability of quantitative DCE-MRI parameters in locally advanced breast cancer. <i>European Journal of Radiology</i> , 2020 , 126, 108907	4.7	7
187	Machine Learning in oncology: A clinical appraisal. <i>Cancer Letters</i> , 2020 , 481, 55-62	9.9	46
186	Low-dose dynamic myocardial perfusion imaging by CZT-SPECT in the identification of obstructive coronary artery disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020 , 47, 1705-17	188 128	10
185	Identification and typing of cardiac amyloidosis by noninvasive imaging: Two cases for two patterns. <i>Journal of Nuclear Cardiology</i> , 2020 , 27, 915-920	2.1	2

184	Combined evaluation of regional coronary artery calcium and myocardial perfusion by Rb PET/CT in predicting lesion-related outcome. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020 , 47, 1698-1704	8.8	8
183	Warranty period of normal stress myocardial perfusion imaging in hypertensive patients: A parametric survival analysis. <i>Journal of Nuclear Cardiology</i> , 2020 , 27, 534-541	2.1	5
182	Temporal trends of abnormal myocardial perfusion imaging in a cohort of Italian subjects: Relation with cardiovascular risk factors. <i>Journal of Nuclear Cardiology</i> , 2020 , 27, 2167-2177	2.1	8
181	Long-term prognostic value of low-dose normal stress-only myocardial perfusion imaging by wide beam reconstruction: A competing risk analysis. <i>Journal of Nuclear Cardiology</i> , 2020 , 27, 547-557	2.1	3
180	Myocardial perfusion imaging for diabetes: Key points from the evidence and clinical questions to be answered. <i>Journal of Nuclear Cardiology</i> , 2020 , 27, 1569-1577	2.1	4
179	What Is the Cardiac Impact of Chemotherapy and Subsequent Radiotherapy in Lymphoma Patients?. <i>Antioxidants and Redox Signaling</i> , 2019 , 31, 1166-1174	8.4	11
178	Prostate MRI technical parameters standardization: A systematic review on adherence to PI-RADSv2 acquisition protocol. <i>European Journal of Radiology</i> , 2019 , 120, 108662	4.7	18
177	Coronary vascular function in patients with resistant hypertension and normal myocardial perfusion: a propensity score analysis. <i>European Heart Journal Cardiovascular Imaging</i> , 2019 , 20, 949-958	3 ^{4.1}	8
176	Incremental Value of Sestamibi SPECT/CT Over Dual-Phase Planar Scintigraphy in Patients With Primary Hyperparathyroidism and Inconclusive Ultrasound. <i>Frontiers in Medicine</i> , 2019 , 6, 164	4.9	9
175	US and MR imaging findings to detect placental adhesion spectrum (PAS) in patients with placenta previa: a comparative systematic study. <i>Abdominal Radiology</i> , 2019 , 44, 3398-3407	3	9
174	Relationship between epicardial adipose tissue and coronary vascular function in patients with suspected coronary artery disease and normal myocardial perfusion imaging. <i>European Heart Journal Cardiovascular Imaging</i> , 2019 , 20, 1379-1387	4.1	14
173	EXPRESS: Cardiac Sympathetic Dysfunction in Pulmonary Arterial Hypertension: Lesson from Left-sided Heart Failure. <i>Pulmonary Circulation</i> , 2019 , 2045894019868620	2.7	8
172	Current applications of big data and machine learning in cardiology. <i>Journal of Geriatric Cardiology</i> , 2019 , 16, 601-607	1.7	26
171	New Drugs, Therapeutic Strategies, and Future Direction for the Treatment of Pulmonary Arterial Hypertension. <i>Current Medicinal Chemistry</i> , 2019 , 26, 2844-2864	4.3	11
170	A New Relational Database Including Clinical Data and Myocardial Perfusion Imaging Findings in Coronary Artery Disease. <i>Current Medical Imaging</i> , 2019 , 15, 661-671	1.2	7
169	Added prognostic value of left ventricular shape by gated SPECT imaging in patients with suspected coronary artery disease and normal myocardial perfusion. <i>Journal of Nuclear Cardiology</i> , 2019 , 26, 1148-1156	2.1	3
168	Coronary vascular age: An alternate means for predicting stress-induced myocardial ischemia in patients with suspected coronary artery disease. <i>Journal of Nuclear Cardiology</i> , 2019 , 26, 1348-1355	2.1	7
167	My warranty has expired: I need to be retested. <i>Journal of Nuclear Cardiology</i> , 2019 , 26, 998-1006	2.1	1

(2016-2018)

166	Combined evaluation of regional coronary artery calcium and myocardial perfusion by Rb PET/CT in the identification of obstructive coronary artery disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018 , 45, 521-529	8.8	26
165	Characterization of Adrenal Lesions on Unenhanced MRI Using Texture Analysis: A Machine-Learning Approach. <i>Journal of Magnetic Resonance Imaging</i> , 2018 , 48, 198-204	5.6	39
164	The role of dynamic post-contrast T1-w MRI sequence to characterize lipid-rich and lipid-poor adrenal adenomas in comparison to non-adenoma lesions: preliminary results. <i>Abdominal Radiology</i> , 2018 , 43, 2119-2129	3	5
163	Long-term prognostic value of coronary artery calcium scanning, coronary computed tomographic angiography and stress myocardial perfusion imaging in patients with suspected coronary artery disease. <i>Journal of Nuclear Cardiology</i> , 2018 , 25, 833-841	2.1	13
162	Negative predictive value of stress myocardial perfusion imaging and coronary computed tomography angiography: A meta-analysis. <i>Journal of Nuclear Cardiology</i> , 2018 , 25, 1588-1597	2.1	14
161	Assessment of asynchrony by gated myocardial perfusion imaging improves patient management: Pro. <i>Journal of Nuclear Cardiology</i> , 2018 , 25, 532-535	2.1	1
160	Diagnostic accuracy of magnetic resonance imaging in assessing placental adhesion disorder in patients with placenta previa: Correlation with histological findings. <i>European Journal of Radiology</i> , 2018 , 106, 77-84	4.7	14
159	Comparison of left ventricular shape by gated SPECT imaging in diabetic and nondiabetic patients with normal myocardial perfusion: A propensity score analysis. <i>Journal of Nuclear Cardiology</i> , 2018 , 25, 394-403	2.1	13
158	A common polymorphism in the SCN5A gene is associated with dilated cardiomyopathy. <i>Journal of Cardiovascular Medicine</i> , 2018 , 19, 344-350	1.9	13
157	PSA-density does not improve bi-parametric prostate MR detection of prostate cancer in a biopsy naWe patient population. <i>European Journal of Radiology</i> , 2018 , 104, 64-70	4.7	22
156	Quantitative relationship between coronary artery calcium and myocardial blood flow by hybrid rubidium-82 PET/CT imaging in patients with suspected coronary artery disease. <i>Journal of Nuclear Cardiology</i> , 2017 , 24, 494-501	2.1	21
155	Assessment of cardiovascular impairment in obese patients: Limitations and troubleshooting of available imaging tools. <i>Revista Espanola De Medicina Nuclear E Imagen Molecular</i> , 2017 , 36, 247-253	0.4	O
154	Complement C3a levels and misinterpretation of classifier technology. <i>Inflammation Research</i> , 2017 , 66, 281-282	7.2	
153	Coronary atherosclerotic burden vs. coronary vascular function in diabetic and nondiabetic patients with normal myocardial perfusion: a propensity score analysis. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017 , 44, 1129-1135	8.8	16
152	Prognostic value of atherosclerotic burden and coronary vascular function in patients with suspected coronary artery disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017 , 44, 2290-2298	8.8	21
151	Cardiac sympathetic neuronal damage precedes myocardial fibrosis in patients with Anderson-Fabry disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017 , 44, 2266-22	.8.8 .73	21
150	Assessment of cardiovascular impairment in obese patients: Limitations and troubleshooting of available imaging tools. <i>Revista Espanola De Medicina Nuclear E Imagen Molecular</i> , 2017 , 36, 247-253	0.1	
149	Long-Term Survival Benefit of Coronary Revascularization in Patients Undergoing Stress Myocardial Perfusion Imaging. <i>Circulation Journal</i> , 2016 , 80, 485-93	2.9	10

148	Prediction Models for Cardiac Risk Classification with Nuclear Cardiology Techniques. <i>Current Cardiovascular Imaging Reports</i> , 2016 , 9, 1	0.7	
147	Long-term prognostic value of stress myocardial perfusion imaging and coronary computed tomography angiography: A meta-analysis. <i>Journal of Nuclear Cardiology</i> , 2016 , 23, 185-97	2.1	12
146	Noninvasive Cardiac Imaging in Obesity: Challenges and Opportunities. <i>Current Cardiovascular Imaging Reports</i> , 2016 , 9, 1	0.7	2
145	Novel metrics for risk stratification with nuclear cardiology. <i>Quarterly Journal of Nuclear Medicine and Molecular Imaging</i> , 2016 , 60, 308-17	1.4	
144	Letter by Petretta regarding article, "Catheter ablation of atrial fibrillation in patients with left ventricular systolic dysfunction: a systematic review and meta-analysis". <i>Circulation: Arrhythmia and Electrophysiology</i> , 2015 , 8, 245	6.4	1
143	Quantitative Assessment of Myocardial Blood Flow with SPECT. <i>Progress in Cardiovascular Diseases</i> , 2015 , 57, 607-14	8.5	21
142	Beyond ultrasound: advances in multimodality cardiac imaging. <i>Internal and Emergency Medicine</i> , 2015 , 10, 9-20	3.7	9
141	123I-Metaiodobenzylguanidine cardiac innervation imaging: methods and interpretation. <i>Clinical and Translational Imaging</i> , 2015 , 3, 357-363	2	2
140	Screening asymptomatic patients with type 2 diabetes is recommended: Pro. <i>Journal of Nuclear Cardiology</i> , 2015 , 22, 1225-8	2.1	6
139	Cardiac innervation imaging: implications for risk stratification and therapeutic decision-making. <i>Clinical and Translational Imaging</i> , 2015 , 3, 387-388	2	
138	Prevalence and Severity of Myocardial Perfusion Imaging Abnormalities in Inmate Subjects. <i>PLoS ONE</i> , 2015 , 10, e0133360	3.7	О
137	Recent Advances on Pathophysiology, Diagnostic and Therapeutic Insights in Cardiac Dysfunction Induced by Antineoplastic Drugs. <i>BioMed Research International</i> , 2015 , 2015, 138148	3	32
136	Mitral peak early diastolic filling velocity to deceleration time ratio as a predictor of prognosis in patients with chronic heart failure and preserved or reduced ejection fraction. <i>Journal of Geriatric Cardiology</i> , 2015 , 12, 346-52	1.7	3
135	Impact of obesity and acquisition protocol on (123)I-metaiodobenzylguanidine indexes of cardiac sympathetic innervation. <i>Quantitative Imaging in Medicine and Surgery</i> , 2015 , 5, 822-8	3.6	12
134	Cardiac Radionuclide Imaging After Coronary Artery Revascularization. <i>Current Cardiovascular Imaging Reports</i> , 2014 , 7, 1	0.7	
133	Warranty period of normal stress myocardial perfusion imaging in diabetic patients: a propensity score analysis. <i>Journal of Nuclear Cardiology</i> , 2014 , 21, 50-6	2.1	26
132	Genetic deletion in uncoupling protein 3 augments 18F-fluorodeoxyglucose cardiac uptake in the ischemic heart. <i>BMC Cardiovascular Disorders</i> , 2014 , 14, 98	2.3	3
131	Prognostic value of normal stress myocardial perfusion imaging in diabetic patients: a meta-analysis. <i>Journal of Nuclear Cardiology</i> , 2014 , 21, 893-902; quiz 890-2, 903-5	2.1	27

130	Reclassification of cardiovascular risk by myocardial perfusion imaging in diabetic patients with abnormal resting electrocardiogram. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2014 , 24, 588-9	3 ^{4.5}	6
129	Prognostic Value of Stress Myocardial Perfusion Imaging in Asymptomatic Diabetic Patients. <i>Current Cardiovascular Imaging Reports</i> , 2014 , 7, 1	0.7	2
128	Arterial wave reflections and ventricular-vascular interaction in patients with left ventricular systolic dysfunction. <i>International Heart Journal</i> , 2014 , 55, 526-32	1.8	12
127	Letter by Petretta and Cuocolo regarding article, "Four-variable risk model in men and women with heart failure". <i>Circulation: Heart Failure</i> , 2014 , 7, 380	7.6	
126	Role of nuclear cardiology for guiding device therapy in patients with heart failure. <i>World Journal of Meta-analysis</i> , 2014 , 2, 1	0.5	2
125	Reply: Logistic regression, odds ratio, and factor variables. <i>Journal of Nuclear Cardiology</i> , 2013 , 20, 652-	32.1	
124	Prognosis in the era of comparative effectiveness research. <i>Journal of Nuclear Cardiology</i> , 2013 , 20, 313	3 2.1	1
123	Observer reproducibility of results from a low-dose 123I-metaiodobenzylguanidine cardiac imaging protocol in patients with heart failure. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2013 , 40, 1549-57	8.8	30
122	Myocardial perfusion imaging after coronary revascularization: a clinical appraisal. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2013 , 40, 1275-82	8.8	9
121	Cardiovascular risk stratification in diabetic patients. Clinical and Translational Imaging, 2013, 1, 325-339	92	2
120	Post-stress left ventricular ejection fraction drop in patients with diabetes: a gated myocardial perfusion imaging study. <i>BMC Cardiovascular Disorders</i> , 2013 , 13, 99	2.3	8
119	Reduced cardiac 123I-metaiodobenzylguanidine uptake in patients with spinocerebellar ataxia type 2: a comparative study with Parkinsonß disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2013 , 40, 1914-21	8.8	12
118	Hemodialysis does not affect ventricular-arterial coupling beyond the reduction of blood pressure and preload. <i>International Journal of Cardiology</i> , 2013 , 168, 1553-4	3.2	3
117	Incremental prognostic value of stress myocardial perfusion imaging in asymptomatic diabetic patients. <i>Atherosclerosis</i> , 2013 , 227, 307-12	3.1	27
116	Transient ischemic dilation in SPECT myocardial perfusion imaging for prediction of severe coronary artery disease in diabetic patients. <i>Journal of Nuclear Cardiology</i> , 2013 , 20, 45-52	2.1	20
115	Transient ischemic dilation in patients with diabetes mellitus: prognostic value and effect on clinical outcome after coronary revascularization. <i>Circulation: Cardiovascular Imaging</i> , 2013 , 6, 908-15	3.9	8
114	Myocardial perfusion imaging and risk classification for coronary heart disease in diabetic patients. The IDIS study: a prospective, multicentre trial. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2012 , 39, 387-95	8.8	30
113	Prognostic value of coronary artery calcium score and coronary CT angiography in patients with intermediate risk of coronary artery disease. <i>International Journal of Cardiovascular Imaging</i> , 2012 , 28, 1547-56	2.5	32

112	In search of a marker of vulnerable carotid plaque: is the key in the heart?. <i>Atherosclerosis</i> , 2012 , 223, 95-7	3.1	5
111	Assessing Myocardial Viability in Patients with Ischemic Left Ventricular Dysfunction. <i>Current Cardiovascular Imaging Reports</i> , 2012 , 5, 390-392	0.7	
110	Prediction models for risk classification in cardiovascular disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2012 , 39, 1959-69	8.8	8
109	Reproducibility and accuracy of non-invasive measurement of infarct size in mice with high-resolution PET/CT. <i>Journal of Nuclear Cardiology</i> , 2012 , 19, 492-9	2.1	12
108	Pitfalls in statistical methods. <i>Journal of Nuclear Cardiology</i> , 2012 , 19, 818; author reply 819	2.1	4
107	Quantification of Myocardial Perfusion: SPECT. Current Cardiovascular Imaging Reports, 2012, 5, 144-15	0 0.7	3
106	Imaging techniques for assessment of coronary flow reserve. <i>Monaldi Archives for Chest Disease</i> , 2011 , 76, 192-7	2.7	2
105	Review and metaanalysis of the frequency of familial dilated cardiomyopathy. <i>American Journal of Cardiology</i> , 2011 , 108, 1171-6	3	85
104	Myocardial perfusion scintigraphy and echocardiography for detecting coronary artery disease in hypertensive patients: a meta-analysis. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2011 , 38, 2040-9	8.8	16
103	Incremental prognostic value of coronary flow reserve assessed with single-photon emission computed tomography. <i>Journal of Nuclear Cardiology</i> , 2011 , 18, 612-9	2.1	25
102	Current and Future Status of Blood Flow Tracers. Current Cardiovascular Imaging Reports, 2011, 4, 227-	236 7	3
101	Prognostic Value of CT Coronary Angiography in Diabetes. <i>Current Cardiovascular Imaging Reports</i> , 2011 , 4, 332-334	0.7	
100	C-reactive protein levels are associated with paraoxonase polymorphism L55M in patients undergoing cardiac SPECT imaging. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2011 , 71, 179-84	2	4
99	Impact of gender in primary prevention of coronary heart disease with statin therapy: a meta-analysis. <i>International Journal of Cardiology</i> , 2010 , 138, 25-31	3.2	85
98	Assessment of poststress left ventricular ejection fraction by gated SPECT: comparison with equilibrium radionuclide angiocardiography. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2010 , 37, 349-56	8.8	7
97	Prognostic Value of Myocardial Perfusion Imaging in the Elderly. <i>Current Cardiovascular Imaging Reports</i> , 2010 , 3, 51-53	0.7	
96	Gated SPECT myocardial perfusion imaging: the further improvements of an excellent tool. <i>Quarterly Journal of Nuclear Medicine and Molecular Imaging</i> , 2010 , 54, 129-44	1.4	11
95	Calcium channel blockers and cardiovascular outcomes: a meta-analysis of 175,634 patients. Journal of Hypertension, 2009 , 27, 1136-51	1.9	73

(2005-2009)

94	Incremental prognostic value of cardiac single-photon emission computed tomography after nitrate administration in patients with ischemic left ventricular dysfunction. <i>Journal of Nuclear Cardiology</i> , 2009 , 16, 38-44	2.1	9	
93	Assessment of the arterial input function for estimation of coronary flow reserve by single photon emission computed tomography: comparison of two different approaches. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2009 , 36, 2034-41	8.8	14	
92	Cardiac performance during exercise in hypertensive patients without ventricular hypertrophy. <i>European Journal of Clinical Investigation</i> , 2009 , 39, 664-70	4.6	4	
91	Stress cardiac single-photon emission computed tomographic imaging late after coronary artery bypass surgery for risk stratification and estimation of time to cardiac events. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2008 , 136, 46-51	1.5	16	
90	Noninvasive assessment of coronary anatomy and myocardial perfusion: going toward an integrated imaging approach. <i>Journal of Cardiovascular Medicine</i> , 2008 , 9, 977-86	1.9	13	
89	Impact of inducible ischemia by stress SPECT in cardiac risk assessment in diabetic patients: rationale and design of a prospective, multicenter trial. <i>Journal of Nuclear Cardiology</i> , 2008 , 15, 100-4	2.1	16	
88	Assessment of coronary flow reserve using single photon emission computed tomography with technetium 99m-labeled tracers. <i>Journal of Nuclear Cardiology</i> , 2008 , 15, 456-65	2.1	25	
87	Myeloperoxidase, but not C-reactive protein, predicts cardiovascular risk in peripheral arterial disease. <i>European Heart Journal</i> , 2008 , 29, 224-30	9.5	45	
86	Single-photon emission computed tomography after nitrate administration predicts cardiac events in patients with previous myocardial infarction and left ventricular dysfunction. <i>Journal of Cardiac Failure</i> , 2007 , 13, 765-8	3.3	3	
85	Estimation of coronary flow reserve by sestamibi imaging in type 2 diabetic patients with normal coronary arteries. <i>Journal of Nuclear Cardiology</i> , 2007 , 14, 194-9	2.1	18	
84	Usefulness of stress cardiac single-photon emission computed tomographic imaging late after percutaneous coronary intervention for assessing cardiac events and time to such events. <i>American Journal of Cardiology</i> , 2007 , 100, 436-41	3	23	
83	Comparison between dobutamine echocardiography and single-photon emission computed tomography for interpretive reproducibility. <i>American Journal of Cardiology</i> , 2007 , 100, 1239-44	3	11	
82	Comparison of the prognostic value of SPECT after nitrate administration and metabolic imaging by PET in patients with ischaemic left ventricular dysfunction. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2007 , 34, 558-62	8.8	11	
81	Assessment of coronary flow reserve by sestamibi imaging in patients with typical chest pain and normal coronary arteries. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2007 , 34, 1156-	61 ^{8.8}	16	
80	Prognostic value of reduced kidney function and anemia in patients with chronic heart failure. Journal of Cardiovascular Medicine, 2007 , 8, 909-16	1.9	7	
79	NT-proBNP, IGF-I and survival in patients with chronic heart failure. <i>Growth Hormone and IGF Research</i> , 2007 , 17, 288-96	2	45	
78	Effects of volume loading on strain rate and tissue Doppler velocity imaging in patients with idiopathic dilated cardiomyopathy. <i>Journal of Cardiovascular Medicine</i> , 2006 , 7, 852-8	1.9	16	
77	Effects of different degrees of sympathetic antagonism on cytokine network in patients with ischemic dilated cardiomyopathy. <i>Journal of Cardiac Failure</i> , 2005 , 11, 213-9	3.3	17	

76	Posters display III clinical outcome and PET. Journal of Nuclear Cardiology, 2005, 12, S41-S41	2.1	
75	Risk in special population oral abstract session. <i>Journal of Nuclear Cardiology</i> , 2005 , 12, S39-S39	2.1	
74	Comparison of prognostic value of negative dobutamine stress echocardiography versus single-photon emission computed tomography after acute myocardial infarction. <i>American Journal of Cardiology</i> , 2005 , 96, 13-6	3	5
73	Survival benefit after revascularization is independent of left ventricular ejection fraction improvement in patients with previous myocardial infarction and viable myocardium. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2005 , 32, 430-7	8.8	19
72	Prognostic value of myocardial ischemia in patients with uncomplicated acute myocardial infarction: direct comparison of stress echocardiography and myocardial perfusion imaging. <i>Journal of Nuclear Medicine</i> , 2005 , 46, 417-23	8.9	9
71	Influence of risk factors on coronary flow reserve in patients with 1-vessel coronary artery disease. <i>Journal of Nuclear Medicine</i> , 2005 , 46, 1438-43	8.9	10
70	Relationship between brachial artery flow-mediated dilation and coronary flow reserve in patients with peripheral artery disease. <i>Journal of Nuclear Medicine</i> , 2005 , 46, 1997-2002	8.9	38
69	Enzyme replacement therapy with agalsidase beta improves cardiac involvement in Fabryß disease. <i>Clinical Genetics</i> , 2004 , 66, 158-65	4	92
68	Relation between wall thickening on gated perfusion SPECT and functional recovery after coronary revascularization in patients with previous myocardial infarction. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2004 , 31, 1599-605	8.8	12
67	Estimation of coronary flow reserve by Tc-99m sestamibi imaging in patients with coronary artery disease: comparison with the results of intracoronary Doppler technique. <i>Journal of Nuclear Cardiology</i> , 2004 , 11, 682-8	2.1	37
66	Nephrolithiasis in Cushing disease: prevalence, etiopathogenesis, and modification after disease cure. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003 , 88, 2076-80	5.6	69
65	Left ventricular diastolic function and cardiac performance during exercise in patients with acromegaly. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003 , 88, 4105-9	5.6	10
64	Traffic pollutants affect fertility in men. Human Reproduction, 2003, 18, 1055-61	5.7	140
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