Diwakar Jain

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84 2,869 26 52 g-index

106 3,321 3.8 4.86 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
84	Single photon-emission computed tomography. <i>Journal of Nuclear Cardiology</i> , 2010 , 17, 941-73	2.1	299
83	Emotional and physical precipitants of ventricular arrhythmia. Circulation, 2002, 106, 1800-5	16.7	274
82	Temporal trends in incidence and outcomes of peripartum cardiomyopathy in the United States: a nationwide population-based study. <i>Journal of the American Heart Association</i> , 2014 , 3, e001056	6	155
81	Role of behavioral and psychological factors in mental stress-induced silent left ventricular dysfunction in coronary artery disease. <i>Journal of the American College of Cardiology</i> , 1993 , 22, 440-8	15.1	146
80	Prognostic implications of mental stress-induced silent left ventricular dysfunction in patients with stable angina pectoris. <i>American Journal of Cardiology</i> , 1995 , 76, 31-5	3	129
79	Myocardial perfusion imaging with 99mTc tetrofosmin. Comparison to 201Tl imaging and coronary angiography in a phase III multicenter trial. Tetrofosmin International Trial Study Group. <i>Circulation</i> , 1995 , 91, 313-9	16.7	127
78	Doxorubicin cardiotoxicity: prevention of congestive heart failure with serial cardiac function monitoring with equilibrium radionuclide angiocardiography in the current era. <i>Journal of Nuclear Cardiology</i> , 2003 , 10, 132-9	2.1	100
77	Effects of mental stress on left ventricular and peripheral vascular performance in patients with coronary artery disease. <i>Journal of the American College of Cardiology</i> , 1998 , 31, 1314-22	15.1	91
76	Regional variation in the incidence and outcomes of in-hospital cardiac arrest in the United States. <i>Circulation</i> , 2015 , 131, 1415-25	16.7	87
75	Potentiation of Doxorubicin cardiotoxicity by iron loading in a rodent model. <i>Journal of the American College of Cardiology</i> , 2007 , 49, 2457-64	15.1	81
74	Cardiotoxicity of doxorubicin and other anthracycline derivatives. <i>Journal of Nuclear Cardiology</i> , 2000 , 7, 53-62	2.1	80
73	Technetium-99m labeled myocardial perfusion imaging agents. <i>Seminars in Nuclear Medicine</i> , 1999 , 29, 221-36	5.4	79
72	Direct imaging of exercise-induced myocardial ischemia with fluorine-18-labeled deoxyglucose and Tc-99m-sestamibi in coronary artery disease. <i>Circulation</i> , 2003 , 108, 1208-13	16.7	70
71	Traditional and novel methods to assess and prevent chemotherapy-related cardiac dysfunction noninvasively. <i>Journal of Nuclear Cardiology</i> , 2013 , 20, 443-64	2.1	65
70	Non-ST-elevation myocardial infarction in the United States: contemporary trends in incidence, utilization of the early invasive strategy, and in-hospital outcomes. <i>Journal of the American Heart Association</i> , 2014 , 3,	6	63
69	Trends in Coronary Angiography, Revascularization, and Outcomes of Cardiogenic Shock Complicating Non-ST-Elevation Myocardial Infarction. <i>American Journal of Cardiology</i> , 2016 , 117, 1-9	3	58
68	Pharmacologic stress perfusion imaging with adenosine: role of simultaneous low-level treadmill exercise. <i>Journal of Nuclear Cardiology</i> , 2002 , 9, 188-96	2.1	49

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67	Cardiac Complications of Cancer Therapy: Pathophysiology, Identification, Prevention, Treatment, and Future Directions. <i>Current Cardiology Reports</i> , 2017 , 19, 36	4.2	48	
66	Myocardial 18F-FDG uptake after exercise-induced myocardial ischemia in patients with coronary artery disease. <i>Journal of Nuclear Medicine</i> , 2008 , 49, 1986-91	8.9	48	
65	Smoker's Paradox in Patients With ST-Segment Elevation Myocardial Infarction Undergoing Primary Percutaneous Coronary Intervention. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	44	
64	Monitoring chemotherapy-induced cardiotoxicity: role of cardiac nuclear imaging. <i>Journal of Nuclear Cardiology</i> , 2006 , 13, 415-26	2.1	41	
63	Association of chronic renal insufficiency with in-hospital outcomes after percutaneous coronary intervention. <i>Journal of the American Heart Association</i> , 2015 , 4, e002069	6	38	
62	The role and clinical effectiveness of multimodality imaging in the management of cardiac complications of cancer and cancer therapy. <i>Journal of Nuclear Cardiology</i> , 2016 , 23, 856-84	2.1	36	
61	Assessment of I-mIBG and Tc-tetrofosmin single-photon emission computed tomographic images for the prediction of arrhythmic events in patients with ischemic heart failure: Intermediate severity innervation defects are associated with higher arrhythmic risk. <i>Journal of Nuclear</i>	2.1	31	
60	Cardiology, 2017 , 24, 377-391 Cardiovascular Abnormalities in Carbon Monoxide Poisoning. <i>American Journal of Therapeutics</i> , 2018 , 25, e339-e348	1	29	
59	Relation of smoking status to outcomes after cardiopulmonary resuscitation for in-hospital cardiac arrest. <i>American Journal of Cardiology</i> , 2014 , 114, 169-74	3	27	
58	Relation of Obesity to Survival After In-Hospital Cardiac Arrest. <i>American Journal of Cardiology</i> , 2016 , 118, 662-7	3	26	
57	Cardiotoxicity of cancer chemotherapy: identification, prevention and treatment. <i>Annals of Translational Medicine</i> , 2017 , 5, 348	3.2	25	
56	Trends in management and outcomes of ST-elevation myocardial infarction in patients with end-stage renal disease in the United States. <i>American Journal of Cardiology</i> , 2015 , 115, 1033-41	3	24	
55	Electrophysiologic characteristics of anger-triggered arrhythmias. <i>Heart Rhythm</i> , 2007 , 4, 268-73	6.7	21	
54	Sestamibi is a substrate for MDR1 and MDR2 P-glycoprotein genes. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2003 , 30, 1024-31	8.8	21	
53	Day-to-day reproducibility of mental stress-induced abnormal left ventricular function response in patients with coronary artery disease and its relationship to autonomic activation. <i>Journal of Nuclear Cardiology</i> , 2001 , 8, 347-55	2.1	20	
52	Relationship of scar and ischemia to the results of programmed electrophysiological stimulation in patients with coronary artery disease. <i>Journal of Nuclear Cardiology</i> , 1997 , 4, 379-86	2.1	19	
51	The role of cardiovascular imaging techniques in the assessment of patients with acute chest pain. <i>Nuclear Medicine Communications</i> , 2007 , 28, 441-9	1.6	19	
50	Social problem solving and noncardiac chest pain. <i>Psychosomatic Medicine</i> , 2007 , 69, 944-51	3.7	17	

49	Outcome prediction in patients at high risk for coronary artery disease: comparison between 99mTc tetrofosmin and 99mTc sestamibi. <i>Radiology</i> , 2004 , 232, 58-65	20.5	17
48	Assessment of Right Ventricular Function: Role of Nuclear Imaging Techniques. <i>Cardiology Clinics</i> , 1992 , 10, 23-39	2.5	17
47	Unusual radiotracer uptake in the lower mediastinum on sestamibi perfusion images. <i>Journal of Nuclear Cardiology</i> , 2005 , 12, 740-1	2.1	15
46	Nuclear Imaging Techniques for the Assessment of Myocardial Viability. <i>Cardiology Clinics</i> , 1995 , 13, 43-	· 52 7.5	15
45	Management and Outcomes of ST-Segment Elevation Myocardial Infarction in US Renal Transplant Recipients. <i>JAMA Cardiology</i> , 2017 , 2, 250-258	16.2	14
44	Direct imaging of myocardial ischemia: a potential new paradigm in nuclear cardiovascular imaging. Journal of Nuclear Cardiology, 2008 , 15, 617-30	2.1	14
43	Myocardial perfusion imaging in a patient with chest pain. <i>Journal of Nuclear Cardiology</i> , 2004 , 11, 515-7	7 2.1	14
42	Nuclear cardiology in the evaluation of acute chest pain in the emergency department. <i>Echocardiography</i> , 2000 , 17, 597-604	1.5	14
41	Complete Heart Block Complicating ST-Segment Elevation Myocardial Infarction: Temporal Trends and Association With In-Hospital Outcomes. <i>JACC: Clinical Electrophysiology</i> , 2015 , 1, 529-538	4.6	13
40	Outcomes of acute myocardial infarction in patients with hypertrophic cardiomyopathy. <i>American Journal of Medicine</i> , 2015 , 128, 879-887.e1	2.4	13
39	Beyond ejection fraction. <i>Journal of Nuclear Cardiology</i> , 1994 , 1, 477-86	2.1	13
38	111In antimyosin antibody uptake is related to the age of myocardial infarction. <i>American Heart Journal</i> , 1991 , 122, 1583-7	4.9	13
37	The EXERRT trial: "EXErcise to Regadenoson in Recovery Trial": A phase 3b, open-label, parallel group, randomized, multicenter study to assess regadenoson administration following an inadequate exercise stress test as compared to regadenoson without exercise for myocardial	2.1	11
36	Management and outcomes of ST-elevation myocardial infarction in nursing home versus community-dwelling older patients: a propensity matched study. <i>Journal of the American Medical Directors Association</i> , 2014 , 15, 593-9	5.9	10
35	Influence of 99mTc-tetrofosmin SPECT myocardial perfusion imaging on the prediction of future adverse cardiac events. <i>Journal of Nuclear Cardiology</i> , 2009 , 16, 540-8	2.1	10
34	Cardiotoxicity of cancer chemotherapy in clinical practice. <i>Hospital Practice (1995)</i> , 2019 , 47, 6-15	2.2	10
33	Exercise (18)FDG imaging for the detection of CAD: What are the clinical hurdles?. <i>Current Cardiology Reports</i> , 2010 , 12, 170-8	4.2	9
32	Impact of weight on the efficacy and safety of direct-acting oral anticoagulants in patients with non-valvular atrial fibrillation: a meta-analysis. <i>Europace</i> , 2020 , 22, 361-367	3.9	9

(2021-2020)

31	Cardiovascular Outcomes With the Use of Sodium-Glucose Cotransporter-2 Inhibitors in Patients With Type 2 Diabetes and Chronic Kidney Disease: An Updated Meta-Analysis of Randomized Controlled Trials. <i>Cardiology in Review</i> , 2020 , 28, 116-124	3.2	9
30	Direct myocardial ischemia imaging: a new cardiovascular nuclear imaging paradigm. <i>Clinical Cardiology</i> , 2015 , 38, 124-30	3.3	7
29	Cardiovascular involvement in patients with liver cirrhosis. Journal of Hepatology, 2005, 42, 3-4	13.4	7
28	Pretransplant coagulopathy and in-hospital outcomes among heart transplant recipients: a propensity-matched nationwide inpatient sample study. <i>Clinical Cardiology</i> , 2015 , 38, 300-8	3.3	6
27	Direct Imaging of Myocardial Ischemia With 18FDG: A New Potentially Paradigm-Shifting Molecular Cardiovascular Imaging Technique. <i>Current Cardiovascular Imaging Reports</i> , 2010 , 3, 134-150	0.7	5
26	Risk Factors and Outcomes During a First Acute Myocardial Infarction in Breast Cancer Survivors Compared with Females Without Breast Cancer. <i>American Journal of Medicine</i> , 2020 , 133, 444-451	2.4	5
25	Important role of annexin A2 (ANXA2) in new blood vessel development in vivo and human triple negative breast cancer (TNBC) growth. <i>Experimental and Molecular Pathology</i> , 2020 , 116, 104523	4.4	5
24	18F-FDG Cardiac Studies for Identifying Ischemic Memory. <i>Current Cardiovascular Imaging Reports</i> , 2012 , 5, 383-389	0.7	4
23	Radionuclide Imaging Techniques in the Thrombolytic Era. <i>Developments in Cardiovascular Medicine</i> , 1994 , 195-217		4
22	Cardiac Hot Spot Imaging With (18)FDG. Seminars in Nuclear Medicine, 2014, 44, 375-85	5.4	3
21	Right ventricular parameters: prospect for routine assessment by equilibrium radionuclide angiographic SPECT. <i>Nuclear Medicine Communications</i> , 2007 , 28, 155-7	1.6	3
20	Usefulness of peripheral artery tonometry for determining peripheral vascular responses during exercise. <i>American Journal of Cardiology</i> , 2003 , 91, 506-10	3	3
19	Severe Hypoglycemia and Risk of Subsequent Cardiovascular Events: Systematic Review and Meta-Analysis of Randomized Controlled Trials. <i>Cardiology in Review</i> , 2020 , 28, 244-249	3.2	3
18	Large photopenic mass in abdomen on myocardial perfusion imaging. <i>Journal of Nuclear Cardiology</i> , 2013 , 20, 644-7	2.1	2
17	Looks like snow. American Journal of Medicine, 2007, 120, 236-8	2.4	2
16	Diagnosis of perioperative myocardial infarction in noncardiac surgery. <i>International Anesthesiology Clinics</i> , 1992 , 30, 199-215	0.6	2
15	Nuclear Imaging in Cardiovascular Medicine 2005 , 221-243		2
14	Nuclear Imaging for the Assessment of Cardiotoxicity from Chemotherapeutic Agents in Oncologic Disease. <i>Current Cardiology Reports</i> , 2021 , 23, 65	4.2	2

13	Association of chest pain versus dyspnea as presenting symptom for coronary angiography with demographics, coronary anatomy, and 2-year mortality. <i>Archives of Medical Science</i> , 2016 , 12, 742-6	2.9	2
12	Coronary artery disease in patients with human immunodeficiency virus infection. <i>Journal of Nuclear Cardiology</i> , 2021 , 28, 510-530	2.1	2
11	Cardiotoxicity of Cancer Therapies. <i>Cardiology in Review</i> , 2019 , 27, 230-235	3.2	1
10	Nuclear Imaging in Cardiovascular Medicine 2013 , 195-220		1
9	Quantitative 111In antimyosin antibody imaging to predict the age of myocardial infarction. <i>International Journal of Cardiovascular Imaging</i> , 1992 , 8, 103-7		1
8	Perfusion Measurements of the Myocardium 2015 , 1279-1354		1
7	A simplified wall-based model for regional innervation/perfusion mismatch assessed by cardiac 123I-mIBG and rest 99mTc-tetrofosmin SPECT to predict arrhythmic events in ischaemic heart failure. European Heart Journal Cardiovascular Imaging, 2021,	4.1	1
6	Transient myocardial dysfunction after smoke inhalation. <i>International Journal of Cardiology</i> , 2007 , 114, e96-9	3.2	О
5	Permanent pacemaker utilization in older patients with syncope and carotid sinus syndrome. <i>International Journal of Cardiology</i> , 2014 , 176, 1137-8	3.2	
4	Positron Emission Tomography (PET) with F-FGA for Diagnosis of Myocardial Infarction in a Coronary Artery Ligation Model <i>Molecular Imaging</i> , 2022 , 2022, 9147379	3.7	
3	Nuclear Imaging Techniques. Developments in Cardiovascular Medicine, 1999, 381-396		
2	Perfusion Measurements of the Myocardium: Radionuclide Methods and Related Techniques 2014 , 1-	89	

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