

Diwakar Jain

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/565158/diwakar-jain-publications-by-year.pdf>

Version: 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

84
papers

2,869
citations

26
h-index

52
g-index

106
ext. papers

3,321
ext. citations

3.8
avg, IF

4.86
L-index

#	Paper	IF	Citations
84	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	
83	Nuclear Imaging for the Assessment of Cardiotoxicity from Chemotherapeutic Agents in Oncologic Disease. <i>Current Cardiology Reports</i> , 2021 , 23, 65	4.2	2
82	Coronary artery disease in patients with human immunodeficiency virus infection. <i>Journal of Nuclear Cardiology</i> , 2021 , 28, 510-530	2.1	2
81	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. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 ,	4.1	1
80	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
79	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
78	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
77	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
76	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
75	Cardiotoxicity of Cancer Therapies. <i>Cardiology in Review</i> , 2019 , 27, 230-235	3.2	1
74	Cardiotoxicity of cancer chemotherapy in clinical practice. <i>Hospital Practice (1995)</i> , 2019 , 47, 6-15	2.2	10
73	Cardiovascular Abnormalities in Carbon Monoxide Poisoning. <i>American Journal of Therapeutics</i> , 2018 , 25, e339-e348	1	29
72	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 Cardiology</i> , 2017 , 24, 377-391	2.1	31
71	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
70	The EXERT 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 perfusion imaging using a SPECT protocol. <i>Journal of Nuclear Cardiology</i> , 2017 , 24, 788-800	2.1	11
69	Cardiac Complications of Cancer Therapy: Pathophysiology, Identification, Prevention, Treatment, and Future Directions. <i>Current Cardiology Reports</i> , 2017 , 19, 36	4.2	48
68	Cardiotoxicity of cancer chemotherapy: identification, prevention and treatment. <i>Annals of Translational Medicine</i> , 2017 , 5, 348	3.2	25

67	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
66	Relation of Obesity to Survival After In-Hospital Cardiac Arrest. <i>American Journal of Cardiology</i> , 2016 , 118, 662-7	3	26
65	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
64	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
63	Noninvasive Diagnostic Modalities for the Evaluation of Coronary Artery Disease 2016 , 125-139		
62	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
61	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
60	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
59	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
58	Direct myocardial ischemia imaging: a new cardiovascular nuclear imaging paradigm. <i>Clinical Cardiology</i> , 2015 , 38, 124-30	3.3	7
57	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
56	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
55	Outcomes of acute myocardial infarction in patients with hypertrophic cardiomyopathy. <i>American Journal of Medicine</i> , 2015 , 128, 879-887.e1	2.4	13
54	Perfusion Measurements of the Myocardium 2015 , 1279-1354		1
53	Cardiac Hot Spot Imaging With (18)FDG. <i>Seminars in Nuclear Medicine</i> , 2014 , 44, 375-85	5.4	3
52	Permanent pacemaker utilization in older patients with syncope and carotid sinus syndrome. <i>International Journal of Cardiology</i> , 2014 , 176, 1137-8	3.2	
51	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
50	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

49	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
48	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
47	Perfusion Measurements of the Myocardium: Radionuclide Methods and Related Techniques 2014 , 1-89		
46	Large photopenic mass in abdomen on myocardial perfusion imaging. <i>Journal of Nuclear Cardiology</i> , 2013 , 20, 644-7	2.1	2
45	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
44	Nuclear Imaging in Cardiovascular Medicine 2013 , 195-220		1
43	¹⁸ F-FDG Cardiac Studies for Identifying Ischemic Memory. <i>Current Cardiovascular Imaging Reports</i> , 2012 , 5, 383-389	0.7	4
42	Single photon-emission computed tomography. <i>Journal of Nuclear Cardiology</i> , 2010 , 17, 941-73	2.1	299
41	Direct Imaging of Myocardial Ischemia With ¹⁸ FDG: A New Potentially Paradigm-Shifting Molecular Cardiovascular Imaging Technique. <i>Current Cardiovascular Imaging Reports</i> , 2010 , 3, 134-150	0.7	5
40	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
39	Influence of ^{99m} Tc-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
38	Myocardial ¹⁸ F-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
37	Direct imaging of myocardial ischemia: a potential new paradigm in nuclear cardiovascular imaging. <i>Journal of Nuclear Cardiology</i> , 2008 , 15, 617-30	2.1	14
36	Electrophysiologic characteristics of anger-triggered arrhythmias. <i>Heart Rhythm</i> , 2007 , 4, 268-73	6.7	21
35	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
34	Social problem solving and noncardiac chest pain. <i>Psychosomatic Medicine</i> , 2007 , 69, 944-51	3.7	17
33	Right ventricular parameters: prospect for routine assessment by equilibrium radionuclide angiographic SPECT. <i>Nuclear Medicine Communications</i> , 2007 , 28, 155-7	1.6	3
32	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

31	Looks like snow. <i>American Journal of Medicine</i> , 2007 , 120, 236-8	2.4	2
30	Transient myocardial dysfunction after smoke inhalation. <i>International Journal of Cardiology</i> , 2007 , 114, e96-9	3.2	0
29	Monitoring chemotherapy-induced cardiotoxicity: role of cardiac nuclear imaging. <i>Journal of Nuclear Cardiology</i> , 2006 , 13, 415-26	2.1	41
28	Cardiovascular involvement in patients with liver cirrhosis. <i>Journal of Hepatology</i> , 2005 , 42, 3-4	13.4	7
27	Unusual radiotracer uptake in the lower mediastinum on sestamibi perfusion images. <i>Journal of Nuclear Cardiology</i> , 2005 , 12, 740-1	2.1	15
26	Nuclear Imaging in Cardiovascular Medicine 2005 , 221-243		2
25	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
24	Myocardial perfusion imaging in a patient with chest pain. <i>Journal of Nuclear Cardiology</i> , 2004 , 11, 515-7	2.1	14
23	Doxorubicin cardiotoxicity: prevention of congestive heart failure with serial cardiac function monitoring with equilibrium radionuclide angiocardiology in the current era. <i>Journal of Nuclear Cardiology</i> , 2003 , 10, 132-9	2.1	100
22	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
21	Usefulness of peripheral artery tonometry for determining peripheral vascular responses during exercise. <i>American Journal of Cardiology</i> , 2003 , 91, 506-10	3	3
20	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
19	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
18	Emotional and physical precipitants of ventricular arrhythmia. <i>Circulation</i> , 2002 , 106, 1800-5	16.7	274
17	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
16	Nuclear cardiology in the evaluation of acute chest pain in the emergency department. <i>Echocardiography</i> , 2000 , 17, 597-604	1.5	14
15	Cardiotoxicity of doxorubicin and other anthracycline derivatives. <i>Journal of Nuclear Cardiology</i> , 2000 , 7, 53-62	2.1	80
14	Technetium-99m labeled myocardial perfusion imaging agents. <i>Seminars in Nuclear Medicine</i> , 1999 , 29, 221-36	5.4	79

13	Nuclear Imaging Techniques. <i>Developments in Cardiovascular Medicine</i> , 1999 , 381-396		
12	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
11	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
10	Nuclear Imaging Techniques for the Assessment of Myocardial Viability. <i>Cardiology Clinics</i> , 1995 , 13, 43-57.5	5.5	15
9	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
8	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
7	Beyond ejection fraction. <i>Journal of Nuclear Cardiology</i> , 1994 , 1, 477-86	2.1	13
6	Radionuclide Imaging Techniques in the Thrombolytic Era. <i>Developments in Cardiovascular Medicine</i> , 1994 , 195-217		4
5	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
4	Diagnosis of perioperative myocardial infarction in noncardiac surgery. <i>International Anesthesiology Clinics</i> , 1992 , 30, 199-215	0.6	2
3	Assessment of Right Ventricular Function: Role of Nuclear Imaging Techniques. <i>Cardiology Clinics</i> , 1992 , 10, 23-39	2.5	17
2	Quantitative 111In antimyosin antibody imaging to predict the age of myocardial infarction. <i>International Journal of Cardiovascular Imaging</i> , 1992 , 8, 103-7		1
1	111In antimyosin antibody uptake is related to the age of myocardial infarction. <i>American Heart Journal</i> , 1991 , 122, 1583-7	4.9	13