Saurabh Malhotra

List of Publications by Year
in descending order

63	877	623734	477307
papers	citations	14 h-index	29 g-index

65	65	65	1269
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Clinical Quantification of Myocardial Blood Flow Using PET: Joint Position Paper of the SNMMI Cardiovascular Council and the ASNC. Journal of Nuclear Medicine, 2018, 59, 273-293.	5.0	163
2	Clinical Quantification of Myocardial Blood Flow Using PET: Joint Position Paper of the SNMMI Cardiovascular Council and the ASNC. Journal of Nuclear Cardiology, 2018, 25, 269-297.	2.1	151
3	Reliability of hypothalamicâ€“pituitaryâ€“adrenal axis assessment methods for use in population-based studies. European Journal of Epidemiology, 2011, 26, 511-525.	5.7	102
4	Brief Myocardial Ischemia Produces Cardiac Troponin I Release and Focal Myocyte Apoptosis in the Absence of Pathological Infarction in Swine. JACC Basic To Translational Science, 2017, 2, 105-114.	4.1	81
5	Automatic extraction and stenosis evaluation of coronary arteries in invasive coronary angiograms. Computers in Biology and Medicine, 2021, 136, 104667.	7.0	51
6	Confounding of the Relation between Homocysteine and Peripheral Arterial Disease by Lead, Cadmium, and Renal Function. American Journal of Epidemiology, 2006, 163, 700-708.	3.4	49
7	Diagnosis and Prognosis of Coronary Artery Disease with SPECT and PET. Current Cardiology Reports, 2019, 21, 57.	2.9	34
8	Carotid Artery Wall Thickness and Incident Cardiovascular Events: A Comparison between US and MRI in the Multi-Ethnic Study of Atherosclerosis (MESA). Radiology, 2018, 289, 649-657.	7.3	21
9	Adrenal Gland Volume and Dexamethasone-Suppressed Cortisol Correlate with Total Daily Salivary Cortisol in African-American Women. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 1358-1363.	3.6	20
10	Relationship between silent myocardial ischemia and coronary artery disease risk factors. Journal of Nuclear Cardiology, 2013, 20, 731-738.	2.1	20
11	Relationship between left ventricular dyssynchrony and scar burden in the genesis of ventricular tachyarrhythmia. Journal of Nuclear Cardiology, 2018, 25, 555-569.	2.1	18
12	Myocarditis after COVIDâ€19 mRNA vaccination: A systematic review of case reports and case series. Clinical Cardiology, 2022, 45, 691-700.	1.8	16
13	Prognostic Significance of Imaging Myocardial Sympathetic Innervation. Current Cardiology Reports, 2015, 17, 62.	2.9	15
14	Reduced Diagnostic Accuracy of Apical-Sparing Strain Abnormality for Cardiac Amyloidosis in Patients with Chronic Kidney Disease. Journal of the American Society of Echocardiography, 2020, 33, 913-916.	2.8	12
15	Delayed and indirect effects of antiarrhythmic drugs in reducing sudden cardiac death. Future Cardiology, 2011, 7, 203-217.	1.2	11
16	Radionuclide Assessment of Left Ventricular Dyssynchrony. Cardiology Clinics, 2016, 34, 101-118.	2.2	9
17	Structural and Physiological Imaging to Predict the Risk of Lethal Ventricular Arrhythmias and Sudden Death. JACC: Cardiovascular Imaging, 2019, 12, 2049-2064.	5.3	8
18	Inter- and Intraoperator Variability in Measurement of On-Site CT-derived Fractional Flow Reserve Based on Structural and Fluid Analysis: A Comprehensive Analysis. Radiology: Cardiothoracic Imaging, 2019, 1, e180012.	2.5	8

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19	Coexistence of cardiac amyloidosis with coronary artery disease and the challenges in medical management. Journal of Nuclear Cardiology, 2019, 26, 790-796.	2.1	8
20	Vasodilator stress and left ventricular asynchrony. Journal of Nuclear Cardiology, 2017, 24, 53-56.	2.1	6
21	Life-Threatening Ventricular Arrhythmias: Current Role of Imaging in Diagnosis and Risk Assessment. Journal of Nuclear Cardiology, 2016, 23, 1322-1334.	2.1	5
22	Optimizing cardiac sarcoid imaging with FDG PET: Lessons from studies of physiologic regulation of myocardial fuel substrate utilization. Journal of Nuclear Cardiology, 2020, 27, 490-493.	2.1	5
23	Software-dependent processing variability in SPECT functional parameters: Clinical implications. Journal of Nuclear Cardiology, 2017, 24, 622-624.	2.1	4
24	Low yield of routine stress testing in patients awaiting liver transplantation. Journal of Nuclear Cardiology, 2020, 27, 266-268.	2.1	4
25	Quantitative Radionuclide Assessment of Cardiac Dyssynchrony: Breakthrough in Patient Selection for Cardiac Resynchronization Therapy for Refractory Heart Failure?. Journal of Nuclear Medicine, 2016, 57, 1840-1842.	5.0	3
26	Predictors of an ischemic electrocardiographic response in patients with exercise-induced myocardial ischemia. Journal of Nuclear Cardiology, 2011, 18, 678-684.	2.1	2
27	Dual isotope stress Tl-201 and rest Tc-99m CZT SPECT: Are we truly leveraging CZT technology?. Journal of Nuclear Cardiology, 2019, 26, 1280-1283.	2.1	2
28	Dyssynchrony as a marker of adverse prognosis among patients with coronary artery disease and heart failure. Journal of Nuclear Cardiology, 2020, 27, 1633-1636.	2.1	2
29	A selection of recent, original research papers. Journal of Nuclear Cardiology, 2015, 22, 1164-1167.	2.1	1
30	A selection of recent, original research papers. Journal of Nuclear Cardiology, 2015, 22, 227-228.	2.1	1
31	A selection of recent, original research papers. Journal of Nuclear Cardiology, 2016, 23, 6-7.	2.1	1
32	Differential Impact of Appropriate Use Criteria on the Association between Age and Abnormal Stress Myocardial Perfusion SPECT. Cardiovascular Innovations and Applications, 2019, 4, 63-69.	0.3	1
33	Left ventricular regional asynchrony: Earliest marker for ischemic cardiomyopathy?. Journal of Nuclear Cardiology, 2021, 28, 1051-1054.	2.1	1
34	Many Facets of Left Ventricular Dyssynchrony. Circulation: Cardiovascular Imaging, 2021, 14, e013060.	2.6	1
35	A selection of recent, original research papers. Journal of Nuclear Cardiology, 2014, 21, 859-861.	2.1	0
36	A selection of recent, original research papers. Journal of Nuclear Cardiology, 2014, 21, 1045-1047.	2.1	0

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37	A selection of recent, original research papers. Journal of Nuclear Cardiology, 2014, 21, 670-672.	2.1	0
38	A selection of recent, original research papers. Journal of Nuclear Cardiology, 2015, 22, 3-5.	2.1	0
39	A selection of recent, original research papers. Journal of Nuclear Cardiology, 2015, 22, 431-434.	2.1	0
40	A selection of recent, original research papers. Journal of Nuclear Cardiology, 2015, 22, 863-865.	2.1	0
41	Nuclear cardiology in the literature: a selection of recent, original research papers. Journal of Nuclear Cardiology, 2015, 22, 597-599.	2.1	0
42	A selection of recent, original research papers. Journal of Nuclear Cardiology, 2016, 23, 944-946.	2.1	0
43	A selection of recent, original research papers. Journal of Nuclear Cardiology, 2016, 23, 342-343.	2.1	0
44	Nuclear Cardiology in the Literature: A selection of recent, original research papers. Journal of Nuclear Cardiology, 2016, 23, 648-650.	2.1	0
45	A selection of recent, original research papers. Journal of Nuclear Cardiology, 2016, 23, 1240-1242.	2.1	0
46	Nuclear cardiology in the literature: A selection of recent, original research papers. Journal of Nuclear Cardiology, 2016, 23, 178-181.	2.1	0
47	Detection of interventricular dyssynchrony: An evolution of the phase analysis technique. Journal of Nuclear Cardiology, 2017, 24, 1687-1689.	2.1	0
48	A selection of recent, original research papers. Journal of Nuclear Cardiology, 2017, 24, 353-355.	2.1	0
49	Nuclear cardiology in the literature: A selection of recent, original research papers. Journal of Nuclear Cardiology, 2017, 24, 1124-1126.	2.1	0
50	Nuclear cardiology in the literature: A selection of recent, original research papers. Journal of Nuclear Cardiology, 2017, 24, 761-763.	2.1	0
51	Nuclear cardiology in the literature: A selection of recent, original research papers. Journal of Nuclear Cardiology, 2017, 24, 9-11.	2.1	0
52	Reply. JACC Basic To Translational Science, 2017, 2, 499.	4.1	0
53	Nuclear cardiology in the literature: A selection of recent, original research papers. Journal of Nuclear Cardiology, 2017, 24, 1840-1841.	2.1	0
54	American perspective: Comparing the AHA/ACC and ESC guidelines for the management of patients with ventricular arrhythmias and the prevention of sudden cardiac death. Journal of Nuclear Cardiology, 2017, 24, 1904-1908.	2.1	0

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55	Nuclear cardiology in the literature: A selection of recent, original research papers. Journal of Nuclear Cardiology, 2017, 24, 1505-1507.	2.1	0
56	What is This Image? 2018: Image 5 Result. Journal of Nuclear Cardiology, 2018, 25, 389-393.	2.1	0
57	Nuclear cardiology in the literature: A selection of recent, original research papers. Journal of Nuclear Cardiology, 2018, 25, 716-718.	2.1	0
58	Nuclear cardiology in the literature: A selection of recent, original research papers. Journal of Nuclear Cardiology, 2018, 25, 385-387.	2.1	0
59	Potential utility of anti-gravity treadmills in the realm of cardiovascular stress testing. Journal of Nuclear Cardiology, 2018, 25, 1098-1100.	2.1	0
60	Nuclear cardiology in the literature: A selection of recent, original research papers. Journal of Nuclear Cardiology, 2018, 25, 18-20.	2.1	0
61	Nuclear cardiology in the literature: A selection of recent, original research papers. Journal of Nuclear Cardiology, 2018, 25, 1071-1073.	2.1	0
62	Nuclear cardiology in the literature: A selection of recent, original research papers. Journal of Nuclear Cardiology, 2018, 25, 1510-1512.	2.1	0
63	Dyssynchrony. , 2022, , 83-102.		0