

Nathaniel Roth

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

574
citations

1478505

6
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

380
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantification of Myocardial Perfusion Reserve Using Dynamic SPECT Imaging in Humans: A Feasibility Study. <i>Journal of Nuclear Medicine</i> , 2013, 54, 873-879.	5.0	200
2	First validation of myocardial flow reserve assessed by dynamic ^{99m} Tc-sestamibi CZT-SPECT camera: head to head comparison with ¹⁵ O-water PET and fractional flow reserve in patients with suspected coronary artery disease. The WATERDAY study. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 1079-1090.	6.4	168
3	Simultaneous dual-radionuclide myocardial perfusion imaging with a solid-state dedicated cardiac camera. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2010, 37, 1710-1721.	6.4	98
4	First determination of the heart-to-mediastinum ratio using cardiac dual isotope (¹²³ I-MIBG/ ^{99m} Tc-tetrofosmin) CZT imaging in patients with heart failure: the ADRECARD study. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2015, 42, 1912-1919.	6.4	58
5	Quantification of myocardial blood flow by CZT-SPECT with motion correction and comparison with ¹⁵ O-water PET. <i>Journal of Nuclear Cardiology</i> , 2021, 28, 1477-1486.	2.1	31
6	Accuracy and Reproducibility of Myocardial Blood Flow Quantification by Single Photon Emission Computed Tomography Imaging in Patients With Known or Suspected Coronary Artery Disease. <i>Circulation: Cardiovascular Imaging</i> , 2022, 15, .	2.6	19