Min-Fu Yang

List of Publications by Year
in descending order

34	407	840119 11	839053 18
papers	citations	h-index	g-index

36	36	36	473
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Myocardial ¹⁸F-FDG Uptake After Exercise-Induced Myocardial Ischemia in Patients with Coronary Artery Disease. Journal of Nuclear Medicine, 2008, 49, 1986-1991.	2.8	59
2	Value of 18F-FDG PET/CT in differentiating malignancy of pulmonary artery from pulmonary thromboembolism: a cohort study and literature review. International Journal of Cardiovascular Imaging, 2019, 35, 1395-1403.	0.7	35
3	Development and validation of the PET-CT score for diagnosis of malignant pleural effusion. European Journal of Nuclear Medicine and Molecular Imaging, 2019, 46, 1457-1467.	3.3	31
4	Fibroblast activation protein imaging in reperfused ST-elevation myocardial infarction: comparison with cardiac magnetic resonance imaging. European Journal of Nuclear Medicine and Molecular Imaging, 2022, 49, 2786-2797.	3.3	28
5	Relationship of myocardial hibernation, scar, and angiographic collateral flow in ischemic cardiomyopathy with coronary chronic total occlusion. Journal of Nuclear Cardiology, 2019, 26, 1720-1730.	1.4	25
6	Factors relevant to atrial 18F-fluorodeoxyglucose uptake in atrial fibrillation. Journal of Nuclear Cardiology, 2020, 27, 1501-1512.	1.4	23
7	Imaging of cardiac fibroblast activation in patients with chronic thromboembolic pulmonary hypertension. European Journal of Nuclear Medicine and Molecular Imaging, 2022, 49, 1211-1222.	3.3	21
8	Gated F-18 FDG PET for Assessment of Left Ventricular Volumes and Ejection Fraction Using QGS and 4D-MSPECT in Patients with Heart Failure: A Comparison with Cardiac MRI. PLoS ONE, 2014, 9, e80227.	1.1	16
9	Phase analysis by gated F-18 FDG PET/CT for left ventricular dyssynchrony assessment: a comparison with gated Tc-99m sestamibi SPECT. Annals of Nuclear Medicine, 2013, 27, 325-334.	1.2	15
10	Functional significance of post-myocardial infarction inflammation evaluated by 18F-fluorodeoxyglucose imaging in swine model. Journal of Nuclear Cardiology, 2020, 27, 519-531.	1.4	13
11	Use of resting myocardial 18F-FDG imaging in the detection of unstable angina. Nuclear Medicine Communications, 2015, 36, 999-1006.	0.5	11
12	Value of 18F-fluorodeoxyglucose positron emission tomography/computed tomography in the evaluation of pulmonary artery activity in patients with Takayasuâ€™s arteritis. European Heart Journal Cardiovascular Imaging, 2021, 22, 541-550.	0.5	11
13	18F-fluorodeoxyglucose positron emission tomography/computed tomography imaging in atrial fibrillation: a pilot prospective study. European Heart Journal Cardiovascular Imaging, 2021, 23, 102-112.	0.5	11
14	Ventilation/Perfusion Scintigraphy in Children with Post-Infectious Bronchiolitis Obliterans: A Pilot Study. PLoS ONE, 2014, 9, e98381.	1.1	10
15	Panax Quinquefolium Saponins Attenuate Myocardial Dysfunction Induced by Chronic Ischemia. Cellular Physiology and Biochemistry, 2018, 49, 1277-1288.	1.1	10
16	Comparison of 68Ga-FAPI imaging and cardiac magnetic resonance in detection of myocardial fibrosis in a patient with chronic thromboembolic pulmonary hypertension. Journal of Nuclear Cardiology, 2022, 29, 2728-2730.	1.4	10
17	Abnormalities of myocardial perfusion and glucose metabolism in patients with isolated left ventricular non-compaction. Journal of Nuclear Cardiology, 2014, 21, 633-642.	1.4	9
18	Pulmonary Artery Sarcoma Detected on 18F-FDG PET/CT With Unusual Findings. Clinical Nuclear Medicine, 2015, 40, e530-e531.	0.7	9

#	Article	IF	Citations
19	Myocardial viability in chronic ischemic heart disease: comparison of delayed-enhancement magnetic resonance imaging with 99mTc-sestamibi and 18F-fluorodeoxyglucose single-photon emission computed tomography. Nuclear Medicine Communications, 2009, 30, 610-616.	0.5	8
20	Dual-time-point myocardial 18F-FDG imaging in the detection of coronary artery disease. BMC Cardiovascular Disorders, 2017, 17, 120.	0.7	8
21	18F-FDG Cardiac Studies for Identifying Ischemic Memory. Current Cardiovascular Imaging Reports, 2012, 5, 383-389.	0.4	6
22	Association of Serum Biomarkers and Cardiac Inflammation in Patients With Atrial Fibrillation: Identification by Positron Emission Tomography. Frontiers in Cardiovascular Medicine, 2021, 8, 735082.	1.1	6
23	Multiple cardiovascular involvements in BehÃ§etâ€™s disease: unique utility of 18F-FDG PET/CT in diagnosis and follow-up. European Journal of Nuclear Medicine and Molecular Imaging, 2019, 46, 2210-2211.	3.3	5
24	Mechanical contraction to guide CRT left-ventricular lead placement instead of electrical activation in myocardial infarction with left ventricular dysfunction: An experimental study based on non-invasive gated myocardial perfusion imaging and invasive electroanatomic mapping. Journal of Nuclear Cardiology, 2020, 27, 419-430.	1.4	5
25	A cell-based fluorescent assay for FAP inhibitor discovery. Bioorganic and Medicinal Chemistry Letters, 2020, 30, 127253.	1.0	5
26	Clinical Features and Outcomes of Pulmonary Artery Sarcoma. Heart Lung and Circulation, 2022, 31, 230-238.	0.2	4
27	Longitudinal evaluation of diastolic dyssynchrony by SPECT gated myocardial perfusion imaging early after acute myocardial infarction and the relationship with left ventricular remodeling progression in a swine model. Journal of Nuclear Cardiology, 2022, 29, 1520-1533.	1.4	3
28	Combining body mass index with waist circumference to assess coronary microvascular function in patients with non-obstructive coronary artery disease. Journal of Nuclear Cardiology, 2022, 29, 2434-2445.	1.4	3
29	Association of atrial 18F-fluorodeoxyglucose uptake and prior ischemic stroke in non-atrial fibrillation patients. Journal of Nuclear Cardiology, 2022, 29, 3194-3203.	1.4	3
30	Cardiac fibroblast activation imaging in a patient with hypertrophic cardiomyopathy. Journal of Nuclear Cardiology, 2023, 30, 1697-1699.	1.4	2
31	Myocardial fibroblast activation imaging in light chain cardiac amyloidosis. Journal of Nuclear Cardiology, 2023, 30, 1690-1692.	1.4	1
32	Myocardial Glucose Metabolism Is Increased in Newly Diagnosed Lung Adenocarcinoma. Cardiology, 2021, 146, 591-599.	0.6	0
33	Prognostic value of cardiac inflammation in ST-segment elevation myocardial infarction: A 18F-fluorodeoxyglucose PET/CT study. Journal of Nuclear Cardiology, 2022, 29, 3018-3027.	1.4	0
34	Cardiac 18F-FDG imaging for direct myocardial ischemia imaging. Journal of Nuclear Cardiology, 2022, 29, 3039-3043.	1.4	0