

Zohar Keidar

List of Publications by Year in descending order

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Version: 2024-02-01

47
papers

2,722
citations

236925

25
h-index

233421

45
g-index

51
all docs

51
docs citations

51
times ranked

2757
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical performance of PET/CT in evaluation of cancer: additional value for diagnostic imaging and patient management. <i>Journal of Nuclear Medicine</i> , 2003, 44, 1200-9.	5.0	398
2	Integrated Single-Photon Emission Computed Tomography and Computed Tomography Coronary Angiography for the Assessment of Hemodynamically Significant Coronary Artery Lesions. <i>Journal of the American College of Cardiology</i> , 2007, 49, 1059-1067.	2.8	268
3	SPECT/CT in tumor imaging: Technical aspects and clinical applications. <i>Seminars in Nuclear Medicine</i> , 2003, 33, 205-218.	4.6	179
4	Fever of Unknown Origin: The Role of ¹⁸ F-FDG PET/CT. <i>Journal of Nuclear Medicine</i> , 2008, 49, 1980-1985.	5.0	179
5	Prosthetic Vascular Graft Infection: The Role of 18F-FDG PET/CT. <i>Journal of Nuclear Medicine</i> , 2007, 48, 1230-1236.	5.0	177
6	PET/CT using 18F-FDG in suspected lung cancer recurrence: diagnostic value and impact on patient management. <i>Journal of Nuclear Medicine</i> , 2004, 45, 1640-6.	5.0	142
7	Technetium-99m-MIBI SPECT/CT in Primary Hyperparathyroidism. <i>World Journal of Surgery</i> , 2006, 30, 76-83.	1.6	129
8	Do Hyperglycemia and Diabetes Affect the Incidence of False-Negative ¹⁸ F-FDG PET/CT Studies in Patients Evaluated for Infection or Inflammation and Cancer? A Comparative Analysis. <i>Journal of Nuclear Medicine</i> , 2010, 51, 1015-1020.	5.0	125
9	¹⁸ F-FDG Uptake in Noninfected Prosthetic Vascular Grafts: Incidence, Patterns, and Changes over Time. <i>Journal of Nuclear Medicine</i> , 2014, 55, 392-395.	5.0	108
10	The diabetic foot: initial experience with 18F-FDG PET/CT. <i>Journal of Nuclear Medicine</i> , 2005, 46, 444-9.	5.0	108
11	Hybrid Imaging (SPECT/CT and PET/CT) – Improving the Diagnostic Accuracy of Functional/Metabolic and Anatomic Imaging. <i>Seminars in Nuclear Medicine</i> , 2009, 39, 264-275.	4.6	85
12	FDG PET/CT imaging in the diagnosis of osteomyelitis in the diabetic foot. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2012, 39, 1545-1550.	6.4	75
13	The fusion of anatomic and physiologic imaging in the management of patients with cancer. <i>Seminars in Nuclear Medicine</i> , 2001, 31, 191-205.	4.6	73
14	Pazopanib for metastatic pulmonary epithelioid hemangioendothelioma – a suitable treatment option: case report and review of anti-angiogenic treatment options. <i>BMC Cancer</i> , 2015, 15, 402.	2.6	58
15	The value of FDG-PET/CT in assessing single pulmonary nodules in patients at high risk of lung cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2009, 36, 997-1004.	6.4	55
16	FDG-PET in Prosthetic Graft Infections. <i>Seminars in Nuclear Medicine</i> , 2013, 43, 396-402.	4.6	50
17	The incremental value of 18F-FDG PET/CT in paediatric malignancies. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2007, 34, 630-637.	6.4	48
18	⁶⁸ Ga-PSMA PET/CT in prostate cancer patients – patterns of disease, benign findings and pitfalls. <i>Cancer Imaging</i> , 2018, 18, 39.	2.8	43

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19	PET/CT imaging in infectious conditions. <i>Annals of the New York Academy of Sciences</i> , 2011, 1228, 150-166.	3.8	41
20	PET/CT Using 2-Deoxy-2-[18F]Fluoro-D-Glucose for the Evaluation of Suspected Infected Vascular Graft. <i>Molecular Imaging and Biology</i> , 2003, 5, 23-25.	2.6	38
21	Metabolic PET/CT-Guided Lung Lesion Biopsies: Impact on Diagnostic Accuracy and Rate of Sampling Error. <i>Journal of Nuclear Medicine</i> , 2015, 56, 518-522.	5.0	32
22	Does Antibiotic Treatment Affect the Diagnostic Accuracy of ¹⁸ F-FDG PET/CT Studies in Patients with Suspected Infectious Processes?. <i>Journal of Nuclear Medicine</i> , 2017, 58, 1827-1830.	5.0	32
23	PET/CT Imaging in Soft Tissue Infection and Inflammation—An Update. <i>Seminars in Nuclear Medicine</i> , 2020, 50, 35-49.	4.6	30
24	Novel Cadmium Zinc Telluride Devices for Myocardial Perfusion Imaging—Technological Aspects and Clinical Applications. <i>Seminars in Nuclear Medicine</i> , 2016, 46, 273-285.	4.6	29
25	Integration of FDG-PET/CT in the Diagnostic Workup for <i>Staphylococcus aureus</i> Bacteremia: A Prospective Interventional Matched-cohort Study. <i>Clinical Infectious Diseases</i> , 2021, 73, e3859-e3866.	5.8	28
26	Treatment of Metastatic Extramammary Paget's Disease Associated With Adnexal Adenocarcinoma, With Anti-HER2 Drugs Based on Genomic Alteration ERBB2 S310F. <i>Oncologist</i> , 2014, 19, 1006-1007.	3.7	27
27	Comparison of White Blood Cell Scintigraphy, FDG PET/CT and MRI in Suspected Diabetic Foot Infection: Results of a Large Retrospective Multicenter Study. <i>Journal of Clinical Medicine</i> , 2020, 9, 1645.	2.4	26
28	Preoperative [99mTc]MIBI SPECT/CT Interpretation Criteria for Localization of Parathyroid Adenomas—Correlation with Surgical Findings. <i>Molecular Imaging and Biology</i> , 2017, 19, 265-270.	2.6	19
29	⁶⁸ Ga-labeled PSMA-11 (⁶⁸ Ga-isoPROtrace-11) synthesized with ready to use kit: normal biodistribution and uptake characteristics of tumour lesions. <i>Scientific Reports</i> , 2020, 10, 3109.	3.3	17
30	Integrated SPECT/CT for assessment of haemodynamically significant coronary artery lesions in patients with acute coronary syndrome. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2011, 38, 1917-1925.	6.4	12
31	Digital Solid-State SPECT/CT Quantitation of Absolute ¹⁷⁷ Lu Radiotracer Concentration: In Vivo and In Vitro Validation. <i>Journal of Nuclear Medicine</i> , 2020, 61, 1381-1387.	5.0	12
32	Quantitative SPECT/CT for Dosimetry of Peptide Receptor Radionuclide Therapy. <i>Seminars in Nuclear Medicine</i> , 2022, 52, 229-242.	4.6	12
33	Correlation between incidental FDG PET/CT colorectal observations and endoscopic and histopathological results. <i>Oncology Letters</i> , 2014, 7, 479-482.	1.8	8
34	The role of F18-FDG PET/CT in predicting secondary optimal de-bulking in patients with recurrent ovarian cancer. <i>Surgical Oncology</i> , 2017, 26, 347-351.	1.6	8
35	Q fever vertebral osteomyelitis among adults: a case series and literature review. <i>Infectious Diseases</i> , 2021, 53, 231-240.	2.8	8
36	Strategies for Minimizing Occupational Radiation Exposure in Cardiac Imaging. <i>Current Cardiology Reports</i> , 2019, 21, 71.	2.9	7

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37	Understanding the interplay between factors that influence bone mineral density in CF. <i>Pediatric Pulmonology</i> , 2020, 55, 2667-2673.	2.0	7
38	Absolute radiotracer concentration measurement using whole-body solid-state SPECT/CT technology: in vivo/in vitro validation. <i>Medical and Biological Engineering and Computing</i> , 2019, 57, 1581-1590.	2.8	6
39	Head-to-Head Prospective Comparison of Quantitative Lung Scintigraphy and Segment Counting in Predicting Pulmonary Function in Lung Cancer Patients Undergoing Video-Assisted Thoracoscopic Lobectomy. <i>Journal of Nuclear Medicine</i> , 2020, 61, 981-989.	5.0	5
40	Conduction abnormalities during dipyridamole stress testing. <i>Journal of Nuclear Cardiology</i> , 2017, 24, 405-409.	2.1	4
41	Magnetic Resonance-â€“Guided Focused Ultrasound Surgery for Bone Metastasis: From Pain Palliation to Biological Ablation?. <i>Journal of Pain and Symptom Management</i> , 2018, 56, 158-162.	1.2	4
42	Physiological 18F-FDG uptake patterns in female reproductive organs before and after chemotherapy treatments: assessment by PET/CT. <i>Medical Oncology</i> , 2013, 30, 598.	2.5	3
43	Multimodality Image Fusion with PSMA PET/CT and High-Intensity Focused Ultrasound Focal Therapy for Primary Diagnosis and Management of Prostate Cancer: A Planned Research Initiative. <i>Rambam Maimonides Medical Journal</i> , 2017, 8, e0037.	1.0	3
44	FDG PET/CT Imaging in Diabetic Patients - A Special Emphasis on Imaging of Infection. <i>Current Pharmaceutical Design</i> , 2018, 24, 806-813.	1.9	2
45	<i>Infectious and Inflammatory Diseases.</i> , 2010, , 711-745.		1
46	Image fusion: the beauty of the truth from the inside and out. <i>Journal of Nuclear Cardiology</i> , 2022, 29, 3278-3280.	2.1	1
47	Complete Pathologic Response Prediction by Radiomics Wavelets Features of Unenhanced CT Simulation Images in Locally Advanced Rectal Cancer Patients after Neoadjuvant Chemoradiation.. <i>Israel Medical Association Journal</i> , 2021, 23, 805-810.	0.1	0