Sijuan Zou

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5506964/publications.pdf

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20 papers	426 citations	1162889 8 h-index	839398 18 g-index
20 all docs	20 docs citations	20 times ranked	673 citing authors

#	Article	IF	Citations
1	FDG PET/CT of COVID-19. Radiology, 2020, 296, E118-E118.	3.6	101
2	Immuno-PET Imaging of ⁸⁹Zr Labeled Anti-PD-L1 Domain Antibody. Molecular Pharmaceutics, 2018, 15, 1674-1681.	2.3	85
3	DPIR-Net: Direct PET Image Reconstruction Based on the Wasserstein Generative Adversarial Network. IEEE Transactions on Radiation and Plasma Medical Sciences, 2021, 5, 35-43.	2.7	56
4	Novel Glypican-3-Binding Peptide for in Vivo Hepatocellular Carcinoma Fluorescent Imaging. Bioconjugate Chemistry, 2016, 27, 831-839.	1.8	49
5	Obtaining PET/CT images from non-attenuation corrected PET images in a single PET system using Wasserstein generative adversarial networks. Physics in Medicine and Biology, 2020, 65, 215010.	1.6	31
6	Monitoring the Response of PD-L1 Expression to Epidermal Growth Factor Receptor Tyrosine Kinase Inhibitors in Nonsmall-Cell Lung Cancer Xenografts by Immuno-PET Imaging. Molecular Pharmaceutics, 2019, 16, 3469-3476.	2.3	23
7	A Novel Approach Using FDG-PET/CT-Based Radiomics to Assess Tumor Immune Phenotypes in Patients With Non-Small Cell Lung Cancer. Frontiers in Oncology, 2021, 11, 769272.	1.3	23
8	LCPR-Net: low-count PET image reconstruction using the domain transform and cycle-consistent generative adversarial networks. Quantitative Imaging in Medicine and Surgery, 2021, 11, 749-762.	1.1	14
9	Correlation Between Dual-Time-Point FDG PET and Tumor Microenvironment Immune Types in Non-Small Cell Lung Cancer. Frontiers in Oncology, 2021, 11, 559623.	1.3	9
10	Prognostic Value of 99mTc-Sestamibi Parathyroid Scintigraphy in Predicting Future Surgical Eligibility in Patients With Asymptomatic Primary Hyperparathyroidism. Clinical Nuclear Medicine, 2018, 43, 151-154.	0.7	8
11	The development of a Glypican-3-specific binding peptide usingin vivoandin vitrotwo-step phage display screening for the PET imaging of hepatocellular carcinoma. Biomaterials Science, 2020, 8, 5656-5665.	2.6	6
12	Adult B-Cell Acute Lymphoblastic Leukemia Dominated by Osteolytic Bone Involvement on CT But Less Impressive PET on FDG PET/CT Images. Clinical Nuclear Medicine, 2017, 42, 467-470.	0.7	4
13	Concurrent Metastatic Pheochromocytomas and Lung Adenocarcinoma on 18F-FDG and 68Ga-DOTATATE PET/CT Images. Clinical Nuclear Medicine, 2019, 44, 754-756.	0.7	4
14	Eliminating CT radiation for clinical PET examination using deep learning. European Journal of Radiology, 2022, 154, 110422.	1.2	4
15	Elevated 68Ga-DOTATATE Activity in IgG4-Related Lymphadenopathy. Clinical Nuclear Medicine, 2018, 43, 773-776.	0.7	3
16	Telbivudine-Induced Myopathy Incidentally Detected by FDG PET/CT Imaging in a Patient With History of Hepatocellular Carcinoma. Clinical Nuclear Medicine, 2019, 44, 171-172.	0.7	3
17	Anal Malignant Melanoma Manifesting Hepatic Metastases Shown on FDG PET/CT. Clinical Nuclear Medicine, 2018, 43, 386-388.	0.7	2
18	Bone Fragment Co-transplantation Alongside Bone Marrow Aspirate Infusion Protects Kidney Transplant Recipients. Frontiers in Immunology, 2021, 12, 630710.	2.2	1

#	Article	IF	Citations
19	Primary Inferior Vena Cava Leiomyosarcoma With Hepatic Metastases on FDG PET/CT. Clinical Nuclear Medicine, 2021, 46, 153-155.	0.7	0
20	Time point-independent tumor positivity of 68Ga-PSMA-PET/CT pre- and post-biopsy in high-risk prostate cancer. Annals of Nuclear Medicine, 2022, , 1.	1.2	0