

Mirwais Wardak

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5839218/publications.pdf>

Version: 2024-02-01

21
papers

368
citations

1040056

9
h-index

940533

16
g-index

22
all docs

22
docs citations

22
times ranked

615
citing authors

#	ARTICLE	IF	CITATIONS
1	Specific Imaging of Bacterial Infection Using ^{18}F -Fluoromaltotriose: A Second-Generation PET Tracer Targeting the Maltodextrin Transporter in Bacteria. <i>Journal of Nuclear Medicine</i> , 2017, 58, 1679-1684.	5.0	79
2	Discriminant Analysis of ^{18}F -Fluorothymidine Kinetic Parameters to Predict Survival in Patients with Recurrent High-Grade Glioma. <i>Clinical Cancer Research</i> , 2011, 17, 6553-6562.	7.0	50
3	Movement Correction Method for Human Brain PET Images: Application to Quantitative Analysis of Dynamic ^{18}F -FDDNP Scans. <i>Journal of Nuclear Medicine</i> , 2010, 51, 210-218.	5.0	46
4	^{18}F -FLT and ^{18}F -FDOPA PET kinetics in recurrent brain tumors. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2014, 41, 1199-1209.	6.4	42
5	Identifying Hypoperfusion in Moyamoya Disease With Arterial Spin Labeling and an ^{15}O -Water Positron Emission Tomography/Magnetic Resonance Imaging Normative Database. <i>Stroke</i> , 2019, 50, 373-380.	2.0	38
6	Simultaneous phase-contrast MRI and PET for noninvasive quantification of cerebral blood flow and reactivity in healthy subjects and patients with cerebrovascular disease. <i>Journal of Magnetic Resonance Imaging</i> , 2020, 51, 183-194.	3.4	21
7	Automated Movement Correction for Dynamic PET/CT Images: Evaluation with Phantom and Patient Data. <i>PLoS ONE</i> , 2014, 9, e103745.	2.5	18
8	Clinical Evaluation of (4S)-4-(3-[^{18}F]Fluoropropyl)-L-glutamate (^{18}F -FSPG) for PET/CT Imaging in Patients with Newly Diagnosed and Recurrent Prostate Cancer. <i>Clinical Cancer Research</i> , 2020, 26, 5380-5387.	7.0	15
9	Initial evaluation of (4S)-4-(3-[^{18}F]fluoropropyl)-l-glutamate (FSPG) PET/CT imaging in patients with head and neck cancer, colorectal cancer, or non-Hodgkin lymphoma. <i>EJNMMI Research</i> , 2020, 10, 100.	2.5	10
10	Pilot-phase PET/CT study targeting integrin $\alpha_6\beta_1$ in pancreatic cancer patients using the cystine-knot peptide-based ^{18}F -FP-R01-MG-F2. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, , 1.	6.4	10
11	Molecular Imaging of Infective Endocarditis With ^{18}F -Fluoromaltotriose Positron Emission Tomography-Computed Tomography. <i>Circulation</i> , 2020, 141, 1729-1731.	1.6	9
12	Method for selective ablation of undifferentiated human pluripotent stem cell populations for cell-based therapies. <i>JCI Insight</i> , 2021, 6, .	5.0	8
13	^{18}F -FSPG PET/CT Imaging of System x^c Transporter Activity in Patients with Primary and Metastatic Brain Tumors. <i>Radiology</i> , 2022, 303, 620-631.	7.3	7
14	Molecular Imaging of Inflammation in Ischemic Heart Disease. <i>Current Cardiovascular Imaging Reports</i> , 2018, 11, 1.	0.6	5
15	Synthesis and Characterization of 9-(4-[^{18}F]Fluoro-3-(hydroxymethyl)butyl)-2-(phenylthio)-6-oxopurine as a Novel PET Agent for Mutant Herpes Simplex Virus Type 1 Thymidine Kinase Reporter Gene Imaging. <i>Molecular Imaging and Biology</i> , 2020, 22, 1151-1160.	2.6	5
16	A bootstrap method for identifying image regions affected by intra-scan body movement during a PET/CT scan. , 2011, , .		2
17	Movement correction of [^{18}F]FDDNP PET studies for brain amyloid imaging. , 2007, , .		1
18	The Gift of Light. <i>Circulation: Cardiovascular Imaging</i> , 2018, 11, e007597.	2.6	0

#	ARTICLE	IF	CITATIONS
19	Recent Advances in Imaging Inflammation Post-Myocardial Infarction Using Positron Emission Tomography. <i>Current Cardiovascular Imaging Reports</i> , 2019, 12, 1.	0.6	0
20	⁶⁸ Ga-labeled exendin-4 to image cardiac repair after myocardial infarction: From lizard venom to laboratory and beyond. <i>Journal of Nuclear Cardiology</i> , 2020, 27, 2398-2401.	2.1	0
21	Sanjiv Sam Gambhir, MD, PhD (1962-2020). <i>Journal of Nuclear Cardiology</i> , 2021, 28, 30-33.	2.1	0