

# Ciprian Catana

## List of Publications by Year in descending order

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130  
papers

8,401  
citations

53789

45  
h-index

46795

89  
g-index

139  
all docs

139  
docs citations

139  
times ranked

9330  
citing authors

#	ARTICLE	IF	CITATIONS
1	Simultaneous PET-MRI: a new approach for functional and morphological imaging. <i>Nature Medicine</i> , 2008, 14, 459-465.	30.7	1,008
2	Toward Implementing an MRI-Based PET Attenuation-Correction Method for Neurologic Studies on the MR-PET Brain Prototype. <i>Journal of Nuclear Medicine</i> , 2010, 51, 1431-1438.	5.0	413
3	Evidence for brain glial activation in chronic pain patients. <i>Brain</i> , 2015, 138, 604-615.	7.6	372
4	Simultaneous <i>in vivo</i> positron emission tomography and magnetic resonance imaging. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 3705-3710.	7.1	301
5	Performance test of an LSO-APD detector in a 7-T MRI scanner for simultaneous PET/MRI. <i>Journal of Nuclear Medicine</i> , 2006, 47, 639-47.	5.0	257
6	Simultaneous acquisition of multislice PET and MR images: initial results with a MR-compatible PET scanner. <i>Journal of Nuclear Medicine</i> , 2006, 47, 1968-76.	5.0	245
7	PET/MRI for Neurologic Applications. <i>Journal of Nuclear Medicine</i> , 2012, 53, 1916-1925.	5.0	237
8	Different partial volume correction methods lead to different conclusions: An 18F-FDG-PET study of aging. <i>NeuroImage</i> , 2016, 132, 334-343.	4.2	216
9	A multi-centre evaluation of eleven clinically feasible brain PET/MRI attenuation correction techniques using a large cohort of patients. <i>NeuroImage</i> , 2017, 147, 346-359.	4.2	200
10	Brain glial activation in fibromyalgia – A multi-site positron emission tomography investigation. <i>Brain, Behavior, and Immunity</i> , 2019, 75, 72-83.	4.1	186
11	Increased <i>in vivo</i> glial activation in patients with amyotrophic lateral sclerosis: Assessed with [11C]-PBR28. <i>NeuroImage: Clinical</i> , 2015, 7, 409-414.	2.7	176
12	PET Image Reconstruction Using Deep Image Prior. <i>IEEE Transactions on Medical Imaging</i> , 2019, 38, 1655-1665.	8.9	172
13	An SPM8-Based Approach for Attenuation Correction Combining Segmentation and Nonrigid Template Formation: Application to Simultaneous PET/MR Brain Imaging. <i>Journal of Nuclear Medicine</i> , 2014, 55, 1825-1830.	5.0	171
14	MRI-Assisted PET Motion Correction for Neurologic Studies in an Integrated MR-PET Scanner. <i>Journal of Nuclear Medicine</i> , 2011, 52, 154-161.	5.0	167
15	PET/MR Images Acquired with a Compact MR-compatible PET Detector in a 7-T Magnet. <i>Radiology</i> , 2007, 244, 807-814.	7.3	165
16	MRI-Based Nonrigid Motion Correction in Simultaneous PET/MRI. <i>Journal of Nuclear Medicine</i> , 2012, 53, 1284-1291.	5.0	165
17	FGF21 and the late adaptive response to starvation in humans. <i>Journal of Clinical Investigation</i> , 2015, 125, 4601-4611.	8.2	161
18	Neuroinflammatory component of gray matter pathology in multiple sclerosis. <i>Annals of Neurology</i> , 2016, 80, 776-790.	5.3	150

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19	Bimodal MRâ€“PET Agent for Quantitative pH Imaging. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 2382-2384.	13.8	145
20	Disruption of thalamic functional connectivity is a neural correlate of dexmedetomidine-induced unconsciousness. <i>ELife</i> , 2014, 3, e04499.	6.0	135
21	Dynamic functional imaging of brain glucose utilization using fPET-FDG. <i>NeuroImage</i> , 2014, 100, 192-199.	4.2	123
22	Small-Animal Molecular Imaging Methods. <i>Journal of Nuclear Medicine</i> , 2010, 51, 18S-32S.	5.0	114
23	Neurovascular coupling to D2/D3 dopamine receptor occupancy using simultaneous PET/functional MRI. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 11169-11174.	7.1	112
24	PET and MR Imaging: The Odd Couple or a Match Made in Heaven?. <i>Journal of Nuclear Medicine</i> , 2013, 54, 815-824.	5.0	105
25	Dixon-VIBE Deep Learning (DIVIDE) Pseudo-CT Synthesis for Pelvis PET/MR Attenuation Correction. <i>Journal of Nuclear Medicine</i> , 2019, 60, 429-435.	5.0	103
26	Dopamine in the medial amygdala network mediates human bonding. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 2361-2366.	7.1	96
27	Motion Correction Options in PET/MRI. <i>Seminars in Nuclear Medicine</i> , 2015, 45, 212-223.	4.6	93
28	Neural correlates of pair-bonding in a monogamous primate. <i>Brain Research</i> , 2007, 1184, 245-253.	2.2	91
29	Bimodal Thrombus Imaging: Simultaneous PET/MR Imaging with a Fibrin-targeted Dual PET/MR Probeâ€”Feasibility Study in Rat Model. <i>Radiology</i> , 2011, 258, 812-820.	7.3	86
30	Glial activation colocalizes with structural abnormalities in amyotrophic lateral sclerosis. <i>Neurology</i> , 2016, 87, 2554-2561.	1.1	83
31	Integrated magnetic resonance imaging and [ <sup>11</sup> C]â€“PBR28 positron emission tomographic imaging in amyotrophic lateral sclerosis. <i>Annals of Neurology</i> , 2018, 83, 1186-1197.	5.3	75
32	Deep Convolution Neural Network (DCNN) Multiplane Approach to Synthetic CT Generation From MR imagesâ€”Application in Brain Proton Therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2019, 105, 495-503.	0.8	71
33	Anatomically-aided PET reconstruction using the kernel method. <i>Physics in Medicine and Biology</i> , 2016, 61, 6668-6683.	3.0	70
34	Direct Patlak Reconstruction From Dynamic PET Data Using the Kernel Method With MRI Information Based on Structural Similarity. <i>IEEE Transactions on Medical Imaging</i> , 2018, 37, 955-965.	8.9	68
35	Simultaneous PETâ€“MRI in oncology: a solution looking for a problem?. <i>Magnetic Resonance Imaging</i> , 2012, 30, 1342-1356.	1.8	66
36	Development of Dedicated Brain PET Imaging Devices: Recent Advances and Future Perspectives. <i>Journal of Nuclear Medicine</i> , 2019, 60, 1044-1052.	5.0	60

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37	Simultaneous fMRI-PET of the opioidergic pain system in human brain. <i>NeuroImage</i> , 2014, 102, 275-282.	4.2	59
38	Dopamine D <sub>1</sub> signaling organizes network dynamics underlying working memory. <i>Science Advances</i> , 2016, 2, e1501672.	10.3	59
39	Imaging Agonist-Induced D2/D3 Receptor Desensitization and Internalization In Vivo with PET/fMRI. <i>Neuropsychopharmacology</i> , 2016, 41, 1427-1436.	5.4	59
40	A receptor-based model for dopamine-induced fMRI signal. <i>NeuroImage</i> , 2013, 75, 46-57.	4.2	57
41	Hybrid FDG-PET/MR compared to FDG-PET/CT in adult lymphoma patients. <i>Abdominal Radiology</i> , 2016, 41, 1338-1348.	2.1	54
42	PET/MR in invasive ductal breast cancer: correlation between imaging markers and histological phenotype. <i>British Journal of Cancer</i> , 2017, 116, 893-902.	6.4	52
43	Colorectal cancer staging: comparison of whole-body PET/CT and PET/MR. <i>Abdominal Radiology</i> , 2017, 42, 1141-1151.	2.1	52
44	Staging performance of whole-body DWI, PET/CT and PET/MRI in invasive ductal carcinoma of the breast. <i>International Journal of Oncology</i> , 2017, 51, 281-288.	3.3	52
45	Fibrin-Targeted PET Probes for the Detection of Thrombi. <i>Molecular Pharmaceutics</i> , 2013, 10, 1100-1110.	4.6	51
46	Bevacizumab Reduces Permeability and Concurrent Temozolomide Delivery in a Subset of Patients with Recurrent Glioblastoma. <i>Clinical Cancer Research</i> , 2020, 26, 206-212.	7.0	48
47	Guidelines for the content and format of PET brain data in publications and archives: A consensus paper. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2020, 40, 1576-1585.	4.3	47
48	Serial Magnetic Resonance Spectroscopy Reveals a Direct Metabolic Effect of Cediranib in Glioblastoma. <i>Cancer Research</i> , 2011, 71, 3745-3752.	0.9	46
49	MR Imaging-Guided Attenuation Correction of PET Data in PET/MR Imaging. <i>PET Clinics</i> , 2016, 11, 129-149.	3.0	43
50	Multisite Thrombus Imaging and Fibrin Content Estimation With a Single Whole-Body PET Scan in Rats. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 2114-2121.	2.4	42
51	Noninvasive Assessment of Losartan-Induced Increase in Functional Microvasculature and Drug Delivery in Pancreatic Ductal Adenocarcinoma. <i>Translational Oncology</i> , 2016, 9, 431-437.	3.7	42
52	MR-Assisted PET motion correction in simultaneous PET/MRI studies of dementia subjects. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 48, 1288-1296.	3.4	41
53	Type I Collagen-targeted Positron Emission Tomography Imaging in Idiopathic Pulmonary Fibrosis: First-in-Human Studies. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 258-261.	5.6	41
54	PET Performance Evaluation of an MR-Compatible PET Insert. <i>IEEE Transactions on Nuclear Science</i> , 2009, 56, 574-580.	2.0	40

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55	A 31â€channel MR brain array coil compatible with positron emission tomography. <i>Magnetic Resonance in Medicine</i> , 2015, 73, 2363-2375.	3.0	38
56	[11C]PBR28 MRâ€PET imaging reveals lower regional brain expression of translocator protein (TSPO) in young adult males with autism spectrum disorder. <i>Molecular Psychiatry</i> , 2021, 26, 1659-1669.	7.9	35
57	Multimodality imaging and mathematical modelling of drug delivery to glioblastomas. <i>Interface Focus</i> , 2016, 6, 20160039.	3.0	34
58	Concurrent Respiratory Motion Correction of Abdominal PET and Dynamic Contrast-Enhancedâ€MRI Using a Compressed Sensing Approach. <i>Journal of Nuclear Medicine</i> , 2018, 59, 1474-1479.	5.0	34
59	Positron emission tomography of tau in Iraq and Afghanistan Veterans with blast neurotrauma. <i>NeuroImage: Clinical</i> , 2019, 21, 101651.	2.7	33
60	PET/MRI in the Presence of Metal Implants: Completion of the Attenuation Map from PET Emission Data. <i>Journal of Nuclear Medicine</i> , 2017, 58, 840-845.	5.0	32
61	Management implications of fluorodeoxyglucose positron emission tomography/magnetic resonance in untreated intrahepatic cholangiocarcinoma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020, 47, 1871-1884.	6.4	32
62	Whole-body FDG PET-MR oncologic imaging: pitfalls in clinical interpretation related to inaccurate MR-based attenuation correction. <i>Abdominal Imaging</i> , 2015, 40, 1374-1386.	2.0	29
63	Principles of Simultaneous PET/MR Imaging. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2017, 25, 231-243.	1.1	29
64	Imaging of glia activation in people with primary lateral sclerosis. <i>NeuroImage: Clinical</i> , 2018, 17, 347-353.	2.7	29
65	Implementation and Validation of a Three-dimensional Cardiac Motion Estimation Network. <i>Radiology: Artificial Intelligence</i> , 2019, 1, e180080.	5.8	29
66	Comparison of the clinical performance of upper abdominal PET/DCE-MRI with and without concurrent respiratory motion correction (MoCo). <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 2147-2154.	6.4	28
67	Sensitivity of MRI Tumor Biomarkers to VEGFR Inhibitor Therapy in an Orthotopic Mouse Glioma Model. <i>PLoS ONE</i> , 2011, 6, e17228.	2.5	27
68	Attenuation correction for human PET/MRI studies. <i>Physics in Medicine and Biology</i> , 2020, 65, 23TR02.	3.0	27
69	The pandemic brain: Neuroinflammation in non-infected individuals during the COVID-19 pandemic. <i>Brain, Behavior, and Immunity</i> , 2022, 102, 89-97.	4.1	25
70	Radiation Dosimetry of the Fibrin-Binding Probe <sup>64</sup> Cu-FBP8 and Its Feasibility for PET Imaging of Deep Vein Thrombosis and Pulmonary Embolism in Rats. <i>Journal of Nuclear Medicine</i> , 2015, 56, 1088-1093.	5.0	24
71	Effects of flow changes on radiotracer binding: Simultaneous measurement of neuroreceptor binding and cerebral blood flow modulation. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2019, 39, 131-146.	4.3	24
72	Neuroimmune signatures in chronic low back pain subtypes. <i>Brain</i> , 2022, 145, 1098-1110.	7.6	24

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73	Yttrium-86 Is a Positron Emitting Surrogate of Gadolinium for Noninvasive Quantification of Whole-Body Distribution of Gadolinium-Based Contrast Agents. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 1474-1478.	13.8	23
74	Probabilistic atlas-based segmentation of combined T1-weighted and DUTE MRI for calculation of head attenuation maps in integrated PET/MRI scanners. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2014, 4, 160-71.	1.0	23
75	Proton range shift analysis on brain pseudo-CT generated from T1 and T2 MR. <i>Acta Oncologica</i> , 2018, 57, 1521-1531.	1.8	22
76	An overview of PET/MR, focused on clinical applications. <i>Abdominal Radiology</i> , 2017, 42, 631-644.	2.1	21
77	Direct Reconstruction of Linear Parametric Images From Dynamic PET Using Nonlocal Deep Image Prior. <i>IEEE Transactions on Medical Imaging</i> , 2022, 41, 680-689.	8.9	21
78	Influence of the partial volume correction method on <sup>18</sup> F-fluorodeoxyglucose brain kinetic modelling from dynamic PET images reconstructed with resolution model based OSEM. <i>Physics in Medicine and Biology</i> , 2013, 58, 7081-7106.	3.0	19
79	Effect of MRI Acoustic Noise on Cerebral Fludeoxyglucose Uptake in Simultaneous MR-PET Imaging. <i>Investigative Radiology</i> , 2013, 48, 302-312.	6.2	19
80	On the accuracy and reproducibility of a novel probabilistic atlas-based generation for calculation of head attenuation maps on integrated PET/MR scanners. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 44, 398-407.	6.4	19
81	An Efficient Approach to Perform MR-Assisted PET Data Optimization in Simultaneous PET/MR Neuroimaging Studies. <i>Journal of Nuclear Medicine</i> , 2019, 60, 272-278.	5.0	17
82	The Dawn of a New Era in Low-Dose PET Imaging. <i>Radiology</i> , 2019, 290, 657-658.	7.3	17
83	The Role of Inflammation after Surgery for Elders (RISE) study: Examination of [11C]PBR28 binding and exploration of its link to post-operative delirium. <i>NeuroImage: Clinical</i> , 2020, 27, 102346.	2.7	17
84	Functional Characterization of 5-HT <sub>1B</sub> Receptor Drugs in Nonhuman Primates Using Simultaneous PET-MR. <i>Journal of Neuroscience</i> , 2017, 37, 10671-10678.	3.6	16
85	Molecular and functional PET-fMRI measures of placebo analgesia in episodic migraine: Preliminary findings. <i>NeuroImage: Clinical</i> , 2018, 17, 680-690.	2.7	16
86	Transmission imaging for integrated PET-MR systems. <i>Physics in Medicine and Biology</i> , 2016, 61, 5547-5568.	3.0	15
87	DeepStrain: A Deep Learning Workflow for the Automated Characterization of Cardiac Mechanics. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 730316.	2.4	15
88	Evaluation of the Diagnostic Performance of Positron Emission Tomography/Magnetic Resonance for the Diagnosis of Liver Metastases. <i>Investigative Radiology</i> , 2021, 56, 621-628.	6.2	15
89	Blood Oxygen Level-Dependent MRI of the Myocardium with Multiecho Gradient-Echo Spin-Echo Imaging. <i>Radiology</i> , 2020, 294, 538-545.	7.3	14
90	Current commercial techniques for MRI-guided attenuation correction are insufficient and will limit the wider acceptance of PET/MRI technology in the clinic. <i>Medical Physics</i> , 2018, 45, 4007-4010.	3.0	12

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91	Detection and Characterization of Thrombosis in Humans Using Fibrin-Targeted Positron Emission Tomography and Magnetic Resonance. JACC: Cardiovascular Imaging, 2022, 15, 504-515.	5.3	12
92	Effects of ferumoxytol on quantitative PET measurements in simultaneous PET/MR whole-body imaging: a pilot study in a baboon model. EJNMMI Physics, 2015, 2, 6.	2.7	10
93	Direct patlak reconstruction from dynamic PET using unsupervised deep learning. , 2019, , .		10
94	Intrascanner Reproducibility of an SPM-Based Head MR-Based Attenuation Correction Method. IEEE Transactions on Radiation and Plasma Medical Sciences, 2019, 3, 327-333.	3.7	9
95	Vascular dysfunction promotes regional hypoxia after bevacizumab therapy in recurrent glioblastoma patients. Neuro-Oncology Advances, 2020, 2, vdaa157.	0.7	8
96	Multimodal image synthesis based on disentanglement representations of anatomical and modality specific features, learned using uncooperative relativistic GAN. Medical Image Analysis, 2022, 80, 102514.	11.6	8
97	Measuring temporal stability of positron emission tomography standardized uptake value bias using long-lived sources in a multicenter network. Journal of Medical Imaging, 2018, 5, 1.	1.5	7
98	Nonlinear PET parametric image reconstruction with MRI information using kernel method. Proceedings of SPIE, 2017, , .	0.8	6
99	Advanced Multimodal Methods for Cranial Pseudo-CT Generation Validated by IMRT and VMAT Radiation Therapy Plans. International Journal of Radiation Oncology Biology Physics, 2018, 102, 792-800.	0.8	6
100	An international expert opinion statement on the utility of PET/MR for imaging of skeletal metastases. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 1522-1537.	6.4	6
101	A Path to Qualification of PET/MRI Scanners for Multicenter Brain Imaging Studies: Evaluation of MRI-Based Attenuation Correction Methods Using a Patient Phantom. Journal of Nuclear Medicine, 2022, 63, 615-621.	5.0	6
102	Simultaneous whole body <sup>18</sup> F-fluorodeoxyglucose positron emission tomography magnetic resonance imaging for evaluation of pediatric cancer: Preliminary experience and comparison with <sup>18</sup> F-fluorodeoxyglucose positron emission tomography computed tomography. World Journal of Radiology, 2016, 8, 322.	1.1	6
103	Masamune: a tool for automatic dynamic PET data processing, image reconstruction and integrated PET/MRI data analysis. EJNMMI Physics, 2014, 1, A57.	2.7	5
104	Medical Physics and Imaging – A Timely Perspective. Frontiers in Physics, 2021, 9, .	2.1	5
105	Evaluation of Deep Learning – Based Approaches to Segment Bowel Air Pockets and Generate Pelvic Attenuation Maps from CAIPIRINHA-Accelerated Dixon MR Images. Journal of Nuclear Medicine, 2022, 63, 468-475.	5.0	5
106	Guidelines on Setting Up Stations for Remote Viewing of Nuclear Medicine and Molecular Imaging Studies During COVID-19. Journal of Nuclear Medicine Technology, 2021, 49, 2-6.	0.8	4
107	Assessment of motion and model bias on the detection of dopamine response to behavioral challenge. Journal of Cerebral Blood Flow and Metabolism, 2022, 42, 1309-1321.	4.3	4
108	New SPM8-based MRAC method for simultaneous PET/MR brain images: comparison with state-of-the-art non-rigid registration methods. EJNMMI Physics, 2014, 1, A29.	2.7	3

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109	PET/MRI: Motion Correction. , 2018, , 77-96.		3
110	An Inference Language for Imaging. Lecture Notes in Computer Science, 2014, , 61-72.	1.3	3
111	Maternal dopamine encodes affective signals of human infants. Social Cognitive and Affective Neuroscience, 2022, 17, 503-509.	3.0	3
112	Imaging High-Risk Atherothrombosis Using a Novel Fibrin-Binding Positron Emission Tomography Probe. Stroke, 2022, 53, 595-604.	2.0	3
113	Combined MR-assisted motion and partial volume effects corrections ‘‘ impact on PET data quantification. EJNMMI Physics, 2014, 1, A38.	2.7	2
114	Advances in cardiac PET/MR imaging: Facilitating cutting-edge structural and biological phenotyping of the cardiovascular system. Journal of Nuclear Cardiology, 2021, 28, 2026-2029.	2.1	2
115	Decreased Brain Neurokinin-1 Receptor Availability in Chronic Tennis Elbow. PLoS ONE, 2016, 11, e0161563.	2.5	2
116	Bayesian Tomographic Reconstruction Using Riemannian MCMC. Lecture Notes in Computer Science, 2015, , 619-626.	1.3	2
117	DeepStrain Evidence of Asymptomatic Left Ventricular Diastolic and Systolic Dysfunction in Young Adults With Cardiac Risk Factors. Frontiers in Cardiovascular Medicine, 2022, 9, 831080.	2.4	2
118	Kinetic Compressive Sensing. , 2017, , .		1
119	Yttrium-86 Is a Positron Emitting Surrogate of Gadolinium for Noninvasive Quantification of Whole-Body Distribution of Gadolinium-Based Contrast Agents. Angewandte Chemie, 2020, 132, 1490-1494.	2.0	1
120	4-D PET-MR with Volumetric Navigators and Compressed Sensing. Lecture Notes in Computational Vision and Biomechanics, 2015, , 93-101.	0.5	1
121	NIMG-29RADIOLABELED TEMOZOLOMIDE CAN MEASURE BEVACIZUMAB INDUCED VASCULAR MODULATION IN PATIENTS WITH RECURRENT GBM. Neuro-Oncology, 2015, 17, v160.1-v160.	1.2	0
122	NIMG-42. PENETRATION OF RADIOLABELED TEMOZOLOMIDE CORRELATES WITH CONTRAST ENHANCEMENT IN PATIENTS WITH RECURRENT GBM TREATED WITH BEVACIZUMAB. Neuro-Oncology, 2016, 18, vi133-vi133.	1.2	0
123	[P2-397]: ASSOCIATIONS BETWEEN NORMAL VARIATION IN KIDNEY FUNCTION AND BRAIN FUNCTION IN OLDER ADULTS WITH AND WITHOUT MILD COGNITIVE IMPAIRMENT. Alzheimer's and Dementia, 2017, 13, P782.	0.8	0
124	NIMG-85. PBR28 PET-MRI IN GBM PATIENTS TREATED WITH IMMUNOTHERAPY OR SUSPECTED PSUEDOPROGRESSION. Neuro-Oncology, 2017, 19, vi161-vi161.	1.2	0
125	Simultaneous PET and MR Imaging of the Human Brain. , 2011, , 867-892.		0
126	PET/MRI. Imaging in Medical Diagnosis and Therapy, 2017, , 379-409.	0.0	0

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127	Integrated PET and MRI of the heart. , 2017, , 75-94.		0
128	Abstract 324: Molecular Imaging of High Risk Atherosclerotic Plaque Using Fibrin-Binding PET Probe. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, .	2.4	0
129	Abstract WP526: Molecular Imaging of Carotid Plaques Using a Fibrin-Binding PET Probe. Stroke, 2019, 50, .	2.0	0
130	A Stepping-Stone to Fully Integrated Whole-Body PET/MRI (perspective on Performance Measurements) Tj ETQq0 0 0 rgBT /Overloc Nuclear Medicine, 2020, 61, 236S-245S.	5.0	0