Matteo Bauckneht

List of Publications by Year
in descending order

137 papers	2,021 citations	257450 24 h-index	361022 35 g-index
139 all docs	139 docs citations	139 times ranked	2932 citing authors

#	Article	IF	Citations
1	A 3D deep learning model to predict the diagnosis of dementia with Lewy bodies, Alzheimer's disease, and mild cognitive impairment using brain 18F-FDG PET. European Journal of Nuclear Medicine and Molecular Imaging, 2022, 49, 563-584.	6.4	41
2	Functional innervation imaging in the evaluation of cardiotoxicity: Just the beginning of the journey. Journal of Nuclear Cardiology, 2022, 29, 2292-2294.	2.1	1
3	Stratification Tools for Disease‐Modifying Trials in Prodromal Synucleinopathy. Movement Disorders, 2022, 37, 52-61.	3.9	7
4	The prognostic power of inflammatory indices and clinical factors in metastatic castration-resistant prostate cancer patients treated with radium-223 (BIO-Ra study). European Journal of Nuclear Medicine and Molecular Imaging, 2022, 49, 1063-1074.	6.4	24
5	Added value of semiquantitative analysis of brain FDG-PET for the differentiation between MCI-Lewy bodies and MCI due to Alzheimer's disease. European Journal of Nuclear Medicine and Molecular Imaging, 2022, 49, 1263-1274.	6.4	12
6	Metabolic correlates of olfactory dysfunction in COVID-19 and Parkinson's disease (PD) do not overlap. European Journal of Nuclear Medicine and Molecular Imaging, 2022, 49, 1939.	6.4	11
7	18F-FDG-PET correlates of aging and disease course in ALS as revealed by distinct PVC approaches. European Journal of Radiology Open, 2022, 9, 100394.	1.6	1
8	Opportunistic skeletal muscle metrics as prognostic tools in metastatic castration-resistant prostate cancer patients candidates to receive Radium-223. Annals of Nuclear Medicine, 2022, 36, 373-383.	2.2	6
9	Clinical and FDG-PET/CT correlates in patients with polymyalgia rheumatica. Clinical and Experimental Rheumatology, 2022, 40, 78-85.	0.8	7
10	2-[18F]FDG PET in the Management of Radioiodine Refractory Differentiated Thyroid Cancer in the Era of Thyrosin-Kinases Inhibitors: A Real-Life Retrospective Study. Diagnostics, 2022, 12, 506.	2.6	3
11	Immune Checkpoint Inhibitors in Advanced Prostate Cancer: Current Data and Future Perspectives. Cancers, 2022, 14, 1245.	3.7	19
12	The Role of Hub and Spoke Regions in Theory of Mind in Early Alzheimer's Disease and Frontotemporal Dementia. Biomedicines, 2022, 10, 544.	3.2	8
13	Beyond the Prognostic Value of 2-[18F]FDG PET/CT in Prostate Cancer: A Case Series and Literature Review Focusing on the Diagnostic Value and Impact on Patient Management. Diagnostics, 2022, 12, 581.	2.6	4
14	Prognostic Value of the BIO-Ra Score in Metastatic Castration-Resistant Prostate Cancer Patients Treated with Radium-223 after the European Medicines Agency Restricted Use: Secondary Investigations of the Multicentric BIO-Ra Study. Cancers, 2022, 14, 1744.	3.7	7
15	Mitochondrial Generated Redox Stress Differently Affects the Endoplasmic Reticulum of Circulating Lymphocytes and Monocytes in Treatment-Naïve Hodgkin's Lymphoma. Antioxidants, 2022, 11, 762.	5.1	2
16	Non-conventional and Investigational PET Radiotracers for Breast Cancer: A Systematic Review. Frontiers in Medicine, 2022, 9, 881551.	2.6	11
17	Prognostic value of immunotherapy-induced organ inflammation assessed on 18FDG PET in patients with metastatic non-small cell lung cancer. European Journal of Nuclear Medicine and Molecular Imaging, 2022, 49, 3878-3891.	6.4	3
18	Exploring the brain metabolic correlates of process-specific CSF biomarkers in patients with MCI due to Alzheimer's disease: preliminary data. Neurobiology of Aging, 2022, 117, 212-221.	3.1	4

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19	The Role of Monoaminergic Tones and Brain Metabolism in Cognition in De Novo Parkinson's Disease. Journal of Parkinson's Disease, 2022, 12, 1945-1955.	2.8	1
20	Rapid eye movement sleep behavior disorder: A proof-of-concept neuroprotection study for prodromal synucleinopathies. European Journal of Neurology, 2021, 28, 1210-1217.	3.3	9
21	Dopaminergic imaging and clinical predictors for phenoconversion of REM sleep behaviour disorder. Brain, 2021, 144, 278-287.	7.6	68
22	Cervical alterations in Hirayama disease: an MRI and FDG-PET combined approach. Clinical and Translational Imaging, 2021, 9, 117-119.	2.1	1
23	Cuneus/precuneus as a central hub for brain functional connectivity of mild cognitive impairment in idiopathic REM sleep behavior patients. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 2834-2845.	6.4	22
24	Positron Emission Tomography (PET) Imaging of Multiple Myeloma in a Post-Treatment Setting. Diagnostics, 2021, 11, 230.	2.6	2
25	Associations among education, age, and the dementia with Lewy bodies (DLB) metabolic pattern: A European-DLB consortium project. Alzheimer's and Dementia, 2021, 17, 1277-1286.	0.8	5
26	Brain Metabolic Correlates of Persistent Olfactory Dysfunction after SARS-Cov2 Infection. Biomedicines, 2021, 9, 287.	3.2	39
27	The fate of patients with REM sleep behavior disorder and mild cognitive impairment. Sleep Medicine, 2021, 79, 205-210.	1.6	19
28	Probing the Role of a Regional Quantitative Assessment of Amyloid PET. Journal of Alzheimer's Disease, 2021, 80, 383-396.	2.6	3
29	Neuroendocrine Differentiation of Prostate Cancer Is Not Systematically Associated with Increased 18F-FDG Uptake. Diagnostics, 2021, 11, 468.	2.6	6
30	Metabolic Parameters as Biomarkers of Response to Immunotherapy and Prognosis in Non-Small Cell Lung Cancer (NSCLC): A Real World Experience. Cancers, 2021, 13, 1634.	3.7	23
31	Beyond Covid-19 vaccination-associated pitfalls on [18F]Fluorodeoxyglucose (FDG) PET: a case of a concomitant sarcoidosis. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 2661-2662.	6.4	11
32	18F-fluoro-2-deoxy-d-glucose (FDG) uptake. What are we looking at?. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 1278-1286.	6.4	11
33	Prognostic role of inflammatory biomarkers from peripheral blood and clinical factors in metastatic castration-resistant prostate cancer (mCRPC) patients (pts) treated with radium-223 (Ra-223) (BIO-Ra-223 study).. Journal of Clinical Oncology, 2021, 39, e17026-e17026.	1.6	0
34	The prognostic power of 18F-FDG PET/CT extends to estimating systemic treatment response duration in metastatic castration-resistant prostate cancer (mCRPC) patients. Prostate Cancer and Prostatic Diseases, 2021, 24, 1198-1207.	3.9	24
35	Dopaminergic and Serotonergic Degeneration and Cortical [18 F]Fluorodeoxyglucose Positron Emission Tomography in De Novo Parkinson's Disease. Movement Disorders, 2021, 36, 2293-2302.	3.9	7
36	The Role of the Immune Metabolic Prognostic Index in Patients with Non-Small Cell Lung Cancer (NSCLC) in Radiological Progression during Treatment with Nivolumab. Cancers, 2021, 13, 3117.	3.7	17

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37	Molecular imaging in MSK radiology: Where are we going?. European Journal of Radiology, 2021, 140, 109737.	2.6	0
38	Metformin and Cancer Glucose Metabolism: At the Bench or at the Bedside?. Biomolecules, 2021, 11, 1231.	4.0	11
39	Myocardial Metabolic Response Predicts Chemotherapy Curative Potential on Hodgkin Lymphoma: A Proof-of-Concept Study. Biomedicines, 2021, 9, 971.	3.2	1
40	Novel PET Tracers in the Management of Cardiac Sarcoidosis. Current Radiopharmaceuticals, 2021, 14, 220-227.	0.8	1
41	The Role of Endoplasmic Reticulum in the Differential Endurance against Redox Stress in Cortical and Spinal Astrocytes from the Newborn SOD1G93A Mouse Model of Amyotrophic Lateral Sclerosis. Antioxidants, 2021, 10, 1392.	5.1	10
42	Concomitant Prostate Cancer and Hodgkin Lymphoma: A Differential Diagnosis Guided by a Combined 68Ga-PSMA-11 and 18F-FDG PET/CT Approach. Medicina (Lithuania), 2021, 57, 975.	2.0	1
43	Sex differences in neuroimaging biomarkers in healthy subjects and dementia. , 2021, , 125-162.		0
44	Brain Resources: How Semantic Cueing Works in Mild Cognitive Impairment due to Alzheimer's Disease (MCI-AD). Diagnostics, 2021, 11, 108.	2.6	3
45	Increased 68ÂGa-PSMA-11 Bone Marrow and Splenic Uptake in a Case of Erythroid Myelodysplasia. Nuclear Medicine and Molecular Imaging, 2021, 55, 323-324.	1.0	0
46	Emerging applications of imaging in glioma: focus on PET/MRI and radiomics. Clinical and Translational Imaging, 2021, 9, 609.	2.1	1
47	Neuroimaging Findings in Mild Cognitive Impairment. , 2021, , 367-425.		1
48	Central Nervous System Imaging in Movement Disorders. , 2021, , .		0
49	Clinical and FDG-PET/CT correlates in patients with polymyalgia rheumatica. Clinical and Experimental Rheumatology, 2021, , .	0.8	1
50	Increased myocardial 18F-FDG uptake as a marker of Doxorubicin-induced oxidative stress. Journal of Nuclear Cardiology, 2020, 27, 2183-2194.	2.1	29
51	Incremental value of amyloid-PET versus CSF in the diagnosis of Alzheimer's disease. European Journal of Nuclear Medicine and Molecular Imaging, 2020, 47, 270-280.	6.4	23
52	FDG uptake tracks the oxidative damage in diabetic skeletal muscle: An experimental study. Molecular Metabolism, 2020, 31, 98-108.	6.5	13
53	Comparison Between ^{18}F-FDG PET–Based and CT-Based Criteria in Non–Small Cell Lung Cancer Patients Treated with Nivolumab. Journal of Nuclear Medicine, 2020, 61, 990-998.	5.0	44
54	Metabolic Correlates of Dopaminergic Loss in Dementia with Lewy Bodies. Movement Disorders, 2020, 35, 595-605.	3.9	42

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55	Role of Baseline and Post-Therapy 18F-FDG PET in the Prognostic Stratification of Metastatic Castration-Resistant Prostate Cancer (mCRPC) Patients Treated with Radium-223. Cancers, 2020, 12, 31.	3.7	30
56	Surveys on COVID-19 in nuclear medicine: what happened and what we learned. Clinical and Translational Imaging, 2020, 8, 303-305.	2.1	11
57	The role of anterior prefrontal cortex in prospective memory: an exploratory FDG-PET study in early Alzheimer's disease. Neurobiology of Aging, 2020, 96, 117-127.	3.1	11
58	Anatomical and neurochemical bases of theory of mind in de novo Parkinson's Disease. Cortex, 2020, 130, 401-412.	2.4	16
59	Positron Emission Tomography-Based Response to Target and Immunotherapies in Oncology. Medicina (Lithuania), 2020, 56, 373.	2.0	8
60	Somatostatin Receptor PET/CT Imaging for the Detection and Staging of Pancreatic NET: A Systematic Review and Meta-Analysis. Diagnostics, 2020, 10, 598.	2.6	28
61	Two high-rate pentose-phosphate pathways in cancer cells. Scientific Reports, 2020, 10, 22111.	3.3	19
62	The Prognostic Role of Baseline Metabolic Tumor Burden and Systemic Inflammation Biomarkers in Metastatic Castration-Resistant Prostate Cancer Patients Treated with Radium-223: A Proof of Concept Study. Cancers, 2020, 12, 3213.	3.7	22
63	18F-Fluorodeoxyglucose Positron Emission Tomography Tracks the Heterogeneous Brain Susceptibility to the Hyperglycemia-Related Redox Stress. International Journal of Molecular Sciences, 2020, 21, 8154.	4.1	6
64	Impact of the COVID-19 pandemic in nuclear medicine departments: preliminary report of the first international survey. European Journal of Nuclear Medicine and Molecular Imaging, 2020, 47, 2090-2099.	6.4	30
65	Spinal cord hypermetabolism extends to skeletal muscle in amyotrophic lateral sclerosis: a computational approach to [18F]-fluorodeoxyglucose PET/CT images. EJNMMI Research, 2020, 10, 23.	2.5	17
66	A kinetics-based approach to amyloid PET semi-quantification. European Journal of Nuclear Medicine and Molecular Imaging, 2020, 47, 2175-2185.	6.4	3
67	Role of [18F]-FDG PET in patients with atypical parkinsonism associated with dementia. Clinical and Translational Imaging, 2020, 8, 107-122.	2.1	3
68	The Elusive Link Between Cancer FDG Uptake and Glycolytic Flux Explains the Preserved Diagnostic Accuracy of PET/CT in Diabetes. Translational Oncology, 2020, 13, 100752.	3.7	8
69	Mechanisms underlying the predictive power of high skeletal muscle uptake of FDG in amyotrophic lateral sclerosis. EJNMMI Research, 2020, 10, 76.	2.5	15
70	123I-FP-CIT SPECT validation of nigro-putaminal MRI tractography in dementia with Lewy bodies. European Radiology Experimental, 2020, 4, 27.	3.4	2
71	Prognostic power of the human psoas muscles FDG metabolism in amyotrophic lateral sclerosis. , 2020, , .		0
72	Comparison of visual criteria for amyloid-PET reading: could criteria merging reduce inter-rater variability?. Quarterly Journal of Nuclear Medicine and Molecular Imaging, 2020, 64, 414-421.	0.7	5

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73	Evidence-Based PET for Neurological Diseases. , 2020, , 125-136.		0
74	Radionuclide Imaging of Cardiovascular Disease. , 2019, , 449-497.		0
75	The role of positron emission tomography in the assessment of cardiac sarcoidosis. British Journal of Radiology, 2019, 92, 20190247.	2.2	15
76	18F-Facbc in Prostate Cancer: A Systematic Review and Meta-Analysis. Cancers, 2019, 11, 1348.	3.7	34
77	Theragnostic Use of Radiolabelled Dota-Peptides in Meningioma: From Clinical Demand to Future Applications. Cancers, 2019, 11, 1412.	3.7	14
78	Semi-quantification and grading of amyloid PET: A project of the European Alzheimer's Disease Consortium (EADC). NeuroImage: Clinical, 2019, 23, 101846.	2.7	18
79	Molecular imaging of multiple sclerosis: from the clinical demand to novel radiotracers. EJNMMI Radiopharmacy and Chemistry, 2019, 4, 6.	3.9	29
80	18F-FDG-PET/CT (FDG-PET) in Neurodegenerative Disease. , 2019, , 37-48.		1
81	Metabolic patterns across core features in dementia with lewy bodies. Annals of Neurology, 2019, 85, 715-725.	5.3	47
82	Head-to-Head Comparison among Semi-Quantification Tools of Brain FDG-PET to Aid the Diagnosis of Prodromal Alzheimer's Disease1. Journal of Alzheimer's Disease, 2019, 68, 383-394.	2.6	14
83	G6Pase location in the endoplasmic reticulum: Implications on compartmental analysis of FDG uptake in cancer cells. Scientific Reports, 2019, 9, 2794.	3.3	22
84	Reciprocal Incremental Value of 18F-FDG-PET and Cerebrospinal Fluid Biomarkers in Mild Cognitive Impairment Patients Suspected for Alzheimer's Disease and Inconclusive First Biomarker. Journal of Alzheimer's Disease, 2019, 72, 1193-1207.	2.6	5
85	The Role of 18F-FDG PET/CT in Staging and Prognostication of Mantle Cell Lymphoma: An Italian Multicentric Study. Cancers, 2019, 11, 1831.	3.7	18
86	FDG-PET Imaging of Doxorubicin-Induced Cardiotoxicity: a New Window on an Old Problem. Current Cardiovascular Imaging Reports, 2019, 12, 1.	0.6	5
87	Neuroimaging findings and clinical trajectories of Lewy body disease in patients with MCI. Neurobiology of Aging, 2019, 76, 9-17.	3.1	23
88	Obligatory role of endoplasmic reticulum in brain FDG uptake. European Journal of Nuclear Medicine and Molecular Imaging, 2019, 46, 1184-1196.	6.4	24
89	Accuracy and generalization capability of an automatic method for the detection of typical brain hypometabolism in prodromal Alzheimer disease. European Journal of Nuclear Medicine and Molecular Imaging, 2019, 46, 334-347.	6.4	20
90	A new frontier for amyloid PET imaging: multiple sclerosis. European Journal of Nuclear Medicine and Molecular Imaging, 2019, 46, 276-279.	6.4	7

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91	Presynaptic dopaminergic neuroimaging in REM sleep behavior disorder: A systematic review and meta-analysis. Sleep Medicine Reviews, 2018, 41, 266-274.	8.5	56
92	Reply: Doxorubicin Effect on Myocardial Metabolism as a Prerequisite for Subsequent Development of Cardiac Toxicity: Are There Unsuspected Confounders?. Journal of Nuclear Medicine, 2018, 59, 713.2-714.	5.0	1
93	Metabolic correlates of reserve and resilience in MCI due to Alzheimer's Disease (AD). Alzheimer's Research and Therapy, 2018, 10, 35.	6.2	22
94	Spinocerebellar ataxia 17: full phenotype in a 41 CAG/CAA repeats carrier. Cerebellum and Ataxias, 2018, 5, 7.	1.9	21
95	18F-FDG-PET and MRI in autoimmune encephalitis: a systematic review of brain findings. Clinical and Translational Imaging, 2018, 6, 151-168.	2.1	7
96	ICâ€Pâ€006: THE INCREMENTAL VALUE OF AMYLOID PET VERSUS CSF BIOMARKERS FOR THE DIAGNOSIS OF ALZHEIMER'S DISEASE (INDIAâ€"FBB STUDY). Alzheimer's and Dementia, 2018, 14, P17.	0.8	13
97	Effect of starvation on brain glucose metabolism and 18F-2-fluoro-2-deoxyglucose uptake: an experimental in-vivo and ex-vivo study. EJNMMI Research, 2018, 8, 44.	2.5	14
98	Enhancement of Tumor Homing by Chemotherapyâ€Loaded Nanoparticles. Small, 2018, 14, e1802886.	10.0	23
99	An increase in myocardial 18-fluorodeoxyglucose uptake is associated with left ventricular ejection fraction decline in Hodgkin lymphoma patients treated with anthracycline. Journal of Translational Medicine, 2018, 16, 295.	4.4	43
100	Interplay between spinal cord and cerebral cortex metabolism in amyotrophic lateral sclerosis. Brain, 2018, 141, 2272-2279.	7.6	33
101	Assessment of Skeletal Tumor Load in Metastasized Castration-Resistant Prostate Cancer Patients: A Review of Available Methods and an Overview on Future Perspectives. Bioengineering, 2018, 5, 58.	3.5	3
102	Amyloid PET Imaging: Standardization and Integration with Other Alzheimerâ€™s Disease Biomarkers. Methods in Molecular Biology, 2018, 1750, 203-212.	0.9	8
103	New Tracers and New Perspectives for Molecular Imaging in Lewy Body Diseases. Current Medicinal Chemistry, 2018, 25, 3105-3130.	2.4	14
104	THU0454â€…Increased fdg uptake of the muscles in polymyalgia rheumatica (PMR). , 2018, , .		0
105	SAT0522â€…Vascular and joint inflammation are negatively correlated in patients with polymyalgia rheumatica, giant cell arteritis and fever of unknown origin. , 2018, , .		0
106	Abstract 3879: Enhancement of tumor penetration by drug-loaded nanoparticles: An innovative targeted strategy for neuroblastoma. , 2018, , .		0
107	Metabolic and densitometric correlation between atherosclerotic plaque and trabecular bone: an F-Natrium-Fluoride PET/CT study. American Journal of Nuclear Medicine and Molecular Imaging, 2018, 8, 387-396.	1.0	2
108	Comparison of coronary flow reserve estimated by dynamic radionuclide SPECT and multi-detector x-ray CT. Journal of Nuclear Cardiology, 2017, 24, 1712-1721.	2.1	10

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109	Progressive Disintegration of Brain Networking from Normal Aging to Alzheimer Disease: Analysis of Independent Components of ¹⁸F-FDG PET Data. Journal of Nuclear Medicine, 2017, 58, 1132-1139.	5.0	41
110	Circulating Tumor DNA Reflects Tumor Metabolism Rather Than Tumor Burden in Chemotherapy-Naive Patients with Advanced Non–Small Cell Lung Cancer: ¹⁸F-FDG PET/CT Study. Journal of Nuclear Medicine, 2017, 58, 1764-1769.	5.0	44
111	MA10.09 Comparison between CT Scan Evaluation Criteria and PERCIST for Evaluation of Immune Check-Point Inhibitors Response. Journal of Thoracic Oncology, 2017, 12, S401-S402.	1.1	0
112	¹⁸ F-Fluorodeoxyglucose Imaging of Inflammation. Circulation: Cardiovascular Imaging, 2017, 10, e006185.	2.6	2
113	Functional Activation of Osteoclast Commitment in Chronic Lymphocytic Leukaemia: a Possible Role for RANK/RANKL Pathway. Scientific Reports, 2017, 7, 14159.	3.3	14
114	[P2–385]: VISUAL INTERPRETATION OF 18F–FLORBETAPIR PET/CT IMAGES IN PATIENTS WITH COGNITIVE IMPAIRMENT FROM A MULTICENTER CLINICAL RESEARCH PROJECT (INDIA–FBP STUDY): ARE THE DIFFERENT VISUAL CRITERIA OF AMYLOID IMAGE ASSESSMENT SIMILAR IN CLINICAL PRACTICE?. Alzheimer's and Dementia, 2017, 13, P776.	0.8	0
115	18F–FDG PET diagnostic and prognostic patterns do not overlap in Alzheimer's disease (AD) patients at the mild cognitive impairment (MCI) stage. European Journal of Nuclear Medicine and Molecular Imaging, 2017, 44, 2073-2083.	6.4	29
116	Prediction of cognitive worsening in de novo Parkinson's disease: Clinical use of biomarkers. Movement Disorders, 2017, 32, 1738-1747.	3.9	43
117	Doxorubicin Effect on Myocardial Metabolism as a Prerequisite for Subsequent Development of Cardiac Toxicity: A Translational ¹⁸F-FDG PET/CT Observation. Journal of Nuclear Medicine, 2017, 58, 1638-1645.	5.0	65
118	Early identification of MCI converting to AD: a FDG PET study. European Journal of Nuclear Medicine and Molecular Imaging, 2017, 44, 2042-2052.	6.4	83
119	Relationship between circulating anti-thyroglobulin antibodies (TgAb) and tumor metabolism in patients with differentiated thyroid cancer (DTC): prognostic implications. Journal of Endocrinological Investigation, 2017, 40, 417-424.	3.3	18
120	A Score-Based Approach to 18F-FDG PET Images as a Tool to Describe Metabolic Predictors of Myocardial Doxorubicin Susceptibility. Diagnostics, 2017, 7, 57.	2.6	11
121	Comparative diagnostic accuracy of <sup>18</sup>F-FDG PET/CT for breast cancer recurrence. Breast Cancer: Targets and Therapy, 2017, Volume 9, 461-471.	1.8	12
122	Imaging biomarkers in Alzheimer's disease: added value in the clinical setting. Quarterly Journal of Nuclear Medicine and Molecular Imaging, 2017, 61, 360-371.	0.7	10
123	Evaluation of response to immune checkpoint inhibitors: Is there a role for positron emission tomography?. World Journal of Radiology, 2017, 9, 27.	1.1	17
124	Diagnostic value of ischemia severity at myocardial perfusion imaging in elderly persons with suspected coronary disease. Journal of Cardiovascular Medicine, 2016, 17, 719-728.	1.5	4
125	Predicting the transition from normal aging to Alzheimer's disease: A statistical mechanistic evaluation of FDG-PET data. NeuroImage, 2016, 141, 282-290.	4.2	36
126	A mathematical model for the vessel recruitment in coronary microcirculation in the absence of active autoregulation. Microvascular Research, 2016, 104, 38-45.	2.5	1

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127	Correlation between thoracic aorta 18F-natrium fluoride uptake and cardiovascular risk. World Journal of Radiology, 2016, 8, 82.	1.1	15
128	Non-invasive measurement of coronary flow reserve: uniqueness of radionuclide methods and alternative techniques. Quarterly Journal of Nuclear Medicine and Molecular Imaging, 2016, 60, 324-37.	0.7	4
129	^{18}F-NaF Uptake by Atherosclerotic Plaque on PET/CT Imaging: Inverse Correlation Between Calcification Density and Mineral Metabolic Activity. Journal of Nuclear Medicine, 2015, 56, 1019-1023.	5.0	73
130	Added prognostic value of ischaemic threshold in radionuclide myocardial perfusion imaging: a common-sense integration of exercise tolerance and ischaemia severity. European Journal of Nuclear Medicine and Molecular Imaging, 2015, 42, 750-760.	6.4	5
131	Pathophysiological basis of myocardial innervation imaging in heart failure. Clinical and Translational Imaging, 2015, 3, 347-355.	2.1	3
132	Amyloid positron emission tomography and cognitive reserve. World Journal of Radiology, 2015, 7, 475.	1.1	8
133	Nuclear Cardiology in Heart Failure. Current Cardiovascular Imaging Reports, 2014, 7, 1.	0.6	1
134	Lack of sustained response of advanced dermatomyositis to autologous haematopoietic cell transplantation. Scandinavian Journal of Rheumatology, 2013, 42, 421-424.	1.1	3
135	Cardiovascular diseases in patients with rheumatoid arthritis: comment on the article by Koivuniemi et al. Scandinavian Journal of Rheumatology, 2013, 42, 422-423.	1.1	0
136	Cardiovascular effects of antimuscarinic agents in overactive bladder. Expert Opinion on Drug Safety, 2013, 12, 815-827.	2.4	25
137	The vulnerable coronary plaque: update on imaging technologies. Thrombosis and Haemostasis, 2013, 110, 706-722.	3.4	30