

Oke Gerke

List of Publications by Citations

Source: <https://exaly.com/author-pdf/638959/oke-gerke-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

216
papers

2,948
citations

27
h-index

46
g-index

257
ext. papers

3,734
ext. citations

3.9
avg, IF

5.36
L-index

#	Paper	IF	Citations
216	Preoperative staging of lung cancer with combined PET-CT. <i>New England Journal of Medicine</i> , 2009 , 361, 32-9	59.2	429
215	Mortality rate in type 2 myocardial infarction: observations from an unselected hospital cohort. <i>American Journal of Medicine</i> , 2014 , 127, 295-302	2.4	114
214	Spine metastases in prostate cancer: comparison of technetium-99m-MDP whole-body bone scintigraphy, [(18) F]choline positron emission tomography(PET)/computed tomography (CT) and [(18) F]NaF PET/CT. <i>BJU International</i> , 2014 , 114, 818-23	5.6	100
213	[18F]fluoromethylcholine (FCH) positron emission tomography/computed tomography (PET/CT) for lymph node staging of prostate cancer: a prospective study of 210 patients. <i>BJU International</i> , 2012 , 110, 1666-71	5.6	93
212	Clinical Characteristics and Outcomes of Patients with Myocardial Infarction, Myocardial Injury, and Nonelevated Troponins. <i>American Journal of Medicine</i> , 2016 , 129, 446.e5-446.e21	2.4	86
211	Left ventricular diastolic function in type 2 diabetes mellitus: prevalence and association with myocardial and vascular disease. <i>Circulation: Cardiovascular Imaging</i> , 2010 , 3, 24-31	3.9	77
210	Esophageal atresia: gastroesophageal functional follow-up in 5-15 year old children. <i>Journal of Pediatric Surgery</i> , 2013 , 48, 2487-95	2.6	65
209	Clinical features and relapse rates after surgery in type 1 autoimmune pancreatitis differ from type 2: a study of 114 surgically treated European patients. <i>Pancreatology</i> , 2012 , 12, 276-83	3.8	65
208	Preoperative lymph-node staging of invasive urothelial bladder cancer with 18F-fluorodeoxyglucose positron emission tomography/computed axial tomography and magnetic resonance imaging: correlation with histopathology. <i>Scandinavian Journal of Urology and Nephrology</i> , 2011 , 45, 122-8		58
207	Discrepancy between coronary artery calcium score and HeartScore in middle-aged Danes: the DanRisk study. <i>European Journal of Preventive Cardiology</i> , 2012 , 19, 558-64	3.9	52
206	Head-to-Head Comparison of Chest X-Ray/Head and Neck MRI, Chest CT/Head and Neck MRI, and F-FDG PET/CT for Detection of Distant Metastases and Synchronous Cancer in Oral, Pharyngeal, and Laryngeal Cancer. <i>Journal of Nuclear Medicine</i> , 2017 , 58, 1919-1924	8.9	48
205	Prognostic Impact of Myocardial Injury Related to Various Cardiac and Noncardiac Conditions. <i>American Journal of Medicine</i> , 2016 , 129, 506-514.e1	2.4	45
204	Papillary thyroid carcinoma in Denmark, 1996-2008: outcome and evaluation of established prognostic scoring systems in a prospective national cohort. <i>Thyroid</i> , 2015 , 25, 78-84	6.2	44
203	Duration of 18F-FDG avidity in lymph nodes after pandemic H1N1v and seasonal influenza vaccination. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2011 , 38, 894-8	8.8	42
202	Different Causes of Death in Patients with Myocardial Infarction Type 1, Type 2, and Myocardial Injury. <i>American Journal of Medicine</i> , 2018 , 131, 548-554	2.4	40
201	[18F]-fluorocholine positron-emission/computed tomography for lymph node staging of patients with prostate cancer: preliminary results of a prospective study. <i>BJU International</i> , 2010 , 106, 639-43; discussion 644	5.6	40
200	[18F]Fluorodeoxyglucose (FDG)-Positron Emission Tomography (PET)/Computed Tomography (CT) in Suspected Recurrent Breast Cancer: A Prospective Comparative Study of Dual-Time-Point FDG-PET/CT, Contrast-Enhanced CT, and Bone Scintigraphy. <i>Journal of Clinical Oncology</i> , 2016 , 34, 1889-97	2.2	39

199	Generating evidence for clinical benefit of PET/CT in diagnosing cancer patients. <i>Journal of Nuclear Medicine</i> , 2011 , 52 Suppl 2, 77S-85S	8.9	39
198	Diagnosis of unstable angina pectoris has declined markedly with the advent of more sensitive troponin assays. <i>American Journal of Medicine</i> , 2015 , 128, 852-60	2.4	38
197	¹⁸ F-fluoro-deoxy-glucose-positron emission tomography/computed tomography in diagnosis of head and neck squamous cell carcinoma: a systematic review and meta-analysis. <i>European Journal of Cancer</i> , 2014 , 50, 2271-9	7.5	36
196	Soluble urokinase plasminogen activator receptor is in contrast to high-sensitive C-reactive-protein associated with coronary artery calcifications in healthy middle-aged subjects. <i>Atherosclerosis</i> , 2014 , 237, 60-6	3.1	33
195	¹⁸ F-FDG PET/CT for detection of the primary tumor in adults with extracervical metastases from cancer of unknown primary: A systematic review and meta-analysis. <i>Medicine (United States)</i> , 2017 , 96, e6713	1.8	32
194	State-of-the-Art Imaging in Pulmonary Embolism: Ventilation/Perfusion Single-Photon Emission Computed Tomography versus Computed Tomography Angiography - Controversies, Results, and Recommendations from a Systematic Review. <i>Seminars in Thrombosis and Hemostasis</i> , 2016 , 42, 833-845	5.3	30
193	Bone Scan Index predicts outcome in patients with metastatic hormone-sensitive prostate cancer. <i>BJU International</i> , 2016 , 117, 748-53	5.6	30
192	Traditional cardiovascular risk factors and coronary artery calcification in adults with polymyositis and dermatomyositis: a Danish multicenter study. <i>Arthritis Care and Research</i> , 2015 , 67, 848-54	4.7	29
191	Reporting Standards for a Bland-Altman Agreement Analysis: A Review of Methodological Reviews. <i>Diagnostics</i> , 2020 , 10,	3.8	28
190	Hybrid CT angiography and quantitative ¹⁵ O-water PET for assessment of coronary artery disease: comparison with quantitative coronary angiography. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2013 , 40, 1894-904	8.8	27
189	Diagnostic value of cardiac 64-slice computed tomography: importance of coronary calcium. <i>Scandinavian Cardiovascular Journal</i> , 2009 , 43, 337-44	2	26
188	How to study optimal timing of PET/CT for monitoring of cancer treatment. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2011 , 1, 54-62	2.2	26
187	Atherosclerosis imaging with F-sodium fluoride PET: state-of-the-art review. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020 , 47, 1538-1551	8.8	26
186	CT-Detected Growth of Coronary Artery Calcification in Asymptomatic Middle-Aged Subjects and Association With 15 Biomarkers. <i>JACC: Cardiovascular Imaging</i> , 2017 , 10, 858-866	8.4	25
185	The relation between coronary artery calcification in asymptomatic subjects and both traditional risk factors and living in the city centre: a DanRisk substudy. <i>Journal of Internal Medicine</i> , 2012 , 271, 444-50	10.8	23
184	Artificial intelligence-based versus manual assessment of prostate cancer in the prostate gland: a method comparison study. <i>Clinical Physiology and Functional Imaging</i> , 2019 , 39, 399-406	2.4	21
183	Evaluation of periprosthetic bone cysts in patients with a Scandinavian total ankle replacement: weight-bearing conventional digital radiographs versus weight-bearing multiplanar reconstructed fluoroscopic imaging. <i>American Journal of Roentgenology</i> , 2014 , 203, 863-8	5.4	21
182	PET/CT without capacity limitations: a Danish experience from a European perspective. <i>European Radiology</i> , 2011 , 21, 1277-85	8	21

181	Myocardial ischemia, carotid, and peripheral arterial disease and their interrelationship in type 2 diabetes patients. <i>Journal of Nuclear Cardiology</i> , 2009 , 16, 878-87	2.1	20
180	Hybrid PET/MRI in major cancers: a scoping review. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019 , 46, 2138-2151	8.8	19
179	Long-term pulmonary function in esophageal atresia-A case-control study. <i>Pediatric Pulmonology</i> , 2017 , 52, 98-106	3.5	17
178	F-FDG PET/CT to differentiate malignant necrotic lymph node from benign cystic lesions in the neck. <i>Annals of Nuclear Medicine</i> , 2017 , 31, 101-108	2.5	17
177	Quantitative myocardial perfusion by O-15-water PET: individualized vs. standardized vascular territories. <i>European Heart Journal Cardiovascular Imaging</i> , 2015 , 16, 970-6	4.1	17
176	Global positioning system alerted volunteer first responders arrive before emergency medical services in more than four out of five emergency calls. <i>Resuscitation</i> , 2020 , 152, 170-176	4	17
175	Digital radiography: optimization of image quality and dose using multi-frequency software. <i>Pediatric Radiology</i> , 2012 , 42, 1112-8	2.8	17
174	Optimal phase I dose-escalation trial designs in oncology--a simulation study. <i>Statistics in Medicine</i> , 2008 , 27, 5329-44	2.3	17
173	Checklists for external validity: a systematic review. <i>Journal of Evaluation in Clinical Practice</i> , 2014 , 20, 857-64	2.5	16
172	Osteoporosis and prostate cancer; a 24-month prospective observational study during androgen deprivation therapy. <i>Scandinavian Journal of Urology</i> , 2019 , 53, 34-39	1.6	16
171	The move from accuracy studies to randomized trials in PET: current status and future directions. <i>Journal of Nuclear Medicine</i> , 2014 , 55, 1228-34	8.9	15
170	Evolving Role of PET in Detecting and Characterizing Atherosclerosis. <i>PET Clinics</i> , 2019 , 14, 197-209	2.2	14
169	Prognosis in patients with suspected or known ischemic heart disease and normal myocardial perfusion: long-term outcome and temporal risk variations. <i>Journal of Nuclear Cardiology</i> , 2013 , 20, 347-57	2.1	14
168	Long-Term Single-Center Retrospective Follow-Up After Embolization of Pulmonary Arteriovenous Malformations Treated Over a 20-year Period: Frequency of Re-canalization with Various Embolization Materials and Clinical Outcome. <i>CardioVascular and Interventional Radiology</i> , 2019 , 42, 1102-1109	2.7	13
167	How to assess intra- and inter-observer agreement with quantitative PET using variance component analysis: a proposal for standardisation. <i>BMC Medical Imaging</i> , 2016 , 16, 54	2.9	13
166	Associations between calcium-phosphate metabolism and coronary artery calcification; a cross sectional study of a middle-aged general population. <i>Atherosclerosis</i> , 2016 , 251, 101-108	3.1	13
165	Three principles to define the success of a diagnostic study could be identified. <i>Journal of Clinical Epidemiology</i> , 2012 , 65, 293-300	5.7	13
164	Population screening for coronary artery calcification does not increase mental distress and the use of psychoactive medication. <i>Journal of Thoracic Imaging</i> , 2012 , 27, 202-6	5.6	13

163	Assessing the feasibility of NaF-PET/CT versus FDG-PET/CT to detect abdominal aortic calcification or inflammation in rheumatoid arthritis patients. <i>Annals of Nuclear Medicine</i> , 2020 , 34, 424-431	2.5	12
162	Role of F-NaF-PET in assessing aortic valve calcification with age. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2020 , 10, 47-56	2.2	12
161	Association between age, uptake of F-fluorodeoxyglucose and of F-sodium fluoride, as cardiovascular risk factors in the abdominal aorta. <i>Hellenic Journal of Nuclear Medicine</i> , 2019 , 22, 14-19	0.6	12
160	F-sodium fluoride PET/CT provides prognostic clarity compared to calcium and Framingham risk scoring when addressing whole-heart arterial calcification. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020 , 47, 1678-1687	8.8	12
159	Worsening diastolic function is associated with elevated fasting plasma glucose and increased left ventricular mass in a supra-additive fashion in an elderly, healthy, Swedish population. <i>International Journal of Cardiology</i> , 2015 , 184, 466-472	3.2	11
158	Can osteoprotegerin be used to identify the presence and severity of coronary artery disease in different clinical settings?. <i>Atherosclerosis</i> , 2014 , 236, 230-6	3.1	11
157	Testing fuzzy linear hypotheses in linear regression models. <i>Metrika</i> , 2003 , 57, 81-95	0.8	11
156	Molecular imaging of carotid artery atherosclerosis with PET: a systematic review. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020 , 47, 2016-2025	8.8	11
155	Up-front PET/CT changes treatment intent in patients with head and neck squamous cell carcinoma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018 , 45, 613-621	8.8	11
154	Poor interpretation of chest X-rays by junior doctors. <i>Danish Medical Journal</i> , 2014 , 61, A4875	3.8	11
153	Analyzing paired diagnostic studies by estimating the expected benefit. <i>Biometrical Journal</i> , 2015 , 57, 395-409	1.5	10
152	Cost-effectiveness of PET and PET/computed tomography: a systematic review. <i>PET Clinics</i> , 2015 , 10, 105-24	2.2	10
151	Effect of permanent pacemaker on mortality after transcatheter aortic valve replacement. <i>Scandinavian Cardiovascular Journal</i> , 2017 , 51, 40-46	2	10
150	Increased discordance between HeartScore and coronary artery calcification score after introduction of the new ESC prevention guidelines. <i>Atherosclerosis</i> , 2015 , 239, 143-9	3.1	10
149	Comparison between cerebral tissue oxygen tension and energy metabolism in experimental subdural hematoma. <i>Neurocritical Care</i> , 2011 , 15, 585-92	3.3	10
148	PET/CT Versus Standard Imaging for Prediction of Survival in Patients with Recurrent Head and Neck Squamous Cell Carcinoma. <i>Journal of Nuclear Medicine</i> , 2019 , 60, 592-599	8.9	10
147	Elective neck dissection in patients with salivary gland carcinoma: A systematic review and meta-analysis. <i>Journal of Oral Pathology and Medicine</i> , 2020 , 49, 606-616	3.3	9
146	Association between high-sensitive troponin I and coronary artery calcification in a Danish general population. <i>Atherosclerosis</i> , 2016 , 245, 88-93	3.1	9

145	Infliximab's influence on anastomotic strength and degree of inflammation in intestinal surgery in a rabbit model. <i>BMC Surgery</i> , 2014 , 14, 23	2.3	9
144	¹⁸ F-fluoro-deoxy-glucose positron emission tomography combined with computed tomography can reliably rule-out infection and cancer in patients with anti-neutrophil cytoplasmic antibody-associated vasculitis suspected of disease relapse. <i>Medicine (United States)</i> , 2017 , 96, e7613	1.8	9
143	Identifying parents with risky alcohol consumption habits in a paediatric unit--are screening and brief intervention appropriate methods?. <i>Scandinavian Journal of Caring Sciences</i> , 2011 , 25, 383-93	2.3	9
142	Assessing respiratory muscle activity with F-FDG-PET/CT in patients with COPD. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2019 , 9, 309-315	2.2	9
141	Influence of Adaptive Statistical Iterative Reconstruction on coronary plaque analysis in coronary computed tomography angiography. <i>Journal of Cardiovascular Computed Tomography</i> , 2016 , 10, 507-516 ^{2.8}	2.8	9
140	External validity of a cardiovascular screening including a coronary artery calcium examination in middle-aged individuals from the general population. <i>European Journal of Preventive Cardiology</i> , 2018 , 25, 1156-1166	3.9	8
139	Dual time-point FDG PET/CT and FDG uptake and related enzymes in lymphadenopathies: preliminary results. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016 , 43, 1824-36	8.8	8
138	Large dose reduction by optimization of multifrequency processing software in digital radiography at follow-up examinations of the pediatric femur. <i>Pediatric Radiology</i> , 2014 , 44, 239-40	2.8	8
137	Comparison of mortality in patients with acute myocardial infarction accidentally admitted to non-cardiology departments versus that in patients admitted to coronary care units. <i>American Journal of Cardiology</i> , 2014 , 114, 1151-7	3	8
136	Comparison of the diagnostic performance of CT colonography interpreted by radiologists and radiographers. <i>Insights Into Imaging</i> , 2013 , 4, 491-7	5.6	8
135	Diagnostic and prognostic value of a careful symptom evaluation and high sensitive troponin in patients with suspected stable angina pectoris without prior cardiovascular disease. <i>Atherosclerosis</i> , 2017 , 258, 131-137	3.1	7
134	A systematic literature review and meta-analysis of spectral CT compared to scintigraphy in the diagnosis of acute and chronic pulmonary embolisms. <i>European Radiology</i> , 2020 , 30, 3624-3633	8	7
133	Polymyalgia rheumatica and giant cell arteritis-three challenges-consequences of the vasculitis process, osteoporosis, and malignancy: A prospective cohort study protocol. <i>Medicine (United States)</i> , 2017 , 96, e7297	1.8	7
132	Prognostic Implications of Total Hemispheric Glucose Metabolism Ratio in Cerebrocerebellar Diaschisis. <i>Journal of Nuclear Medicine</i> , 2017 , 58, 768-773	8.9	7
131	Effect of a tele-training programme on radiographers in the interpretation of CT colonography. <i>European Journal of Radiology</i> , 2012 , 81, 851-6	4.7	7
130	Identification of asymptomatic type 2 diabetes mellitus patients with a low, intermediate and high risk of ischaemic heart disease: is there an algorithm?. <i>Diabetologia</i> , 2010 , 53, 659-67	10.3	7
129	PET/CT in Cancer. <i>Methods of Information in Medicine</i> , 2008 , 47, 470-479	1.5	7
128	¹⁸ F-FDG-PET/CT in measuring volume and global metabolic activity of thigh muscles: a novel CT-based tissue segmentation methodology. <i>Nuclear Medicine Communications</i> , 2020 , 41, 162-168	1.6	7

127	The Utility of 18F-FDG PET/CT in Patients With Clinical Suspicion of Polymyalgia Rheumatica and Giant Cell Arteritis: A Prospective, Observational, and Cross-sectional Study. <i>ACR Open Rheumatology</i> , 2020 , 2, 478-490	3.5	7
126	Nonparametric Limits of Agreement for Small to Moderate Sample Sizes: A Simulation Study. <i>Stats</i> , 2020 , 3, 343-355	0.9	7
125	Contrast Enhanced Ultrasound in CT-undetermined Focal Liver Lesions. <i>Ultrasound International Open</i> , 2016 , 2, E129-E135	2.1	7
124	The association between uric acid levels and different clinical manifestations of coronary artery disease. <i>Coronary Artery Disease</i> , 2018 , 29, 194-203	1.4	7
123	Patients With Suspected Coronary Artery Disease Referred for Examinations in the Era of Coronary Computed Tomography Angiography. <i>American Journal of Cardiology</i> , 2015 , 116, 344-9	3	6
122	Uncontrolled hypertension is associated with coronary artery calcification and electrocardiographic left ventricular hypertrophy: a case-control study. <i>Journal of Human Hypertension</i> , 2015 , 29, 303-8	2.6	6
121	A cohort study following up on a randomised controlled trial of a telemedicine application in COPD patients. <i>Journal of Telemedicine and Telecare</i> , 2015 , 21, 377-84	6.8	6
120	Quantification of FDG-PET/CT with delayed imaging in patients with newly diagnosed recurrent breast cancer. <i>BMC Medical Imaging</i> , 2018 , 18, 11	2.9	6
119	Effects of menaquinone-7 supplementation in patients with aortic valve calcification: study protocol for a randomised controlled trial. <i>BMJ Open</i> , 2018 , 8, e022019	3	6
118	Agreement and precision of periprosthetic bone density measurements in micro-CT, single and dual energy CT. <i>Journal of Orthopaedic Research</i> , 2017 , 35, 1470-1477	3.8	6
117	Extent of arterial calcification by conventional vitamin K antagonist treatment. <i>PLoS ONE</i> , 2020 , 15, e0241450	3.7	6
116	Role of FDG-PET/CT in Assessing the Correlation Between Blood Pressure and Myocardial Metabolic Uptake. <i>Asia Oceania Journal of Nuclear Medicine and Biology</i> , 2020 , 8, 36-45	0.7	6
115	NaF-PET/CT global assessment in detecting and quantifying subclinical cardiac atherosclerosis and its association with blood pressure in non-dyslipidemic individuals. <i>American Journal of Cardiovascular Disease</i> , 2020 , 10, 101-107	0.9	6
114	Association of triglyceride to high density lipoprotein ratio with global cardiac microcalcification to evaluate subclinical coronary atherosclerosis in non-diabetic individuals. <i>American Journal of Cardiovascular Disease</i> , 2020 , 10, 241-246	0.9	6
113	Population-Based Risk Factors for Ascending, Arch, Descending, and Abdominal Aortic Dilations for 60-74-Year-Old Individuals. <i>Journal of the American College of Cardiology</i> , 2021 , 78, 201-211	15.1	6
112	PET/CT-Based Response Evaluation in Cancer-a Systematic Review of Design Issues. <i>Molecular Imaging and Biology</i> , 2020 , 22, 33-46	3.8	6
111	Hybrid PET/MRI in non-small cell lung cancer (NSCLC) and lung nodules-a literature review. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021 , 48, 584-591	8.8	6
110	Assessment of Total-Body Atherosclerosis by PET/Computed Tomography. <i>PET Clinics</i> , 2021 , 16, 119-128.	2	6

109	Value of FDG-PET/CT for treatment response in tuberculosis: a systematic review and meta-analysis. <i>Clinical and Translational Imaging</i> , 2018 , 6, 19-29	2	6
108	Experience Applying the Guidelines for Reporting Reliability and Agreement Studies (GRRAS) Indicated Five Questions Should Be Addressed in the Planning Phase from a Statistical Point of View. <i>Diagnostics</i> , 2018 , 8,	3.8	6
107	Pulmonary arteriovenous malformations: a radiological and clinical investigation of 136 patients with long-term follow-up. <i>Clinical Radiology</i> , 2018 , 73, 951-957	2.9	5
106	Assessment of Physiological Intracranial Calcification in Healthy Adults Using F-NaF PET/CT. <i>Journal of Nuclear Medicine</i> , 2018 ,	8.9	5
105	Optimisation of post mortem cardiac computed tomography compared to optical coherence tomography and histopathology Technical note. <i>Journal of Forensic Radiology and Imaging</i> , 2014 , 2, 85-90	1.3	5
104	Greater body mass index is a better predictor of subclinical cardiac damage at long-term follow-up in men than is insulin sensitivity: a prospective, population-based cohort study. <i>BMC Cardiovascular Disorders</i> , 2015 , 15, 168	2.3	5
103	Untreated diabetes mellitus, but not impaired fasting glucose, is associated with increased left ventricular mass and concentric hypertrophy in an elderly, healthy, Swedish population. <i>IJC Metabolic & Endocrine</i> , 2015 , 9, 39-47		5
102	Prognostic impact of clinician-based interpretation of 18F-fluorodeoxyglucose positron emission tomography/computed tomography reports obtained in patients with newly diagnosed diffuse large B-cell lymphoma. <i>Leukemia and Lymphoma</i> , 2014 , 55, 1563-9	1.9	5
101	Coronary artery calcification and ECG pattern of left ventricular hypertrophy or strain identify different healthy individuals at risk. <i>Journal of Hypertension</i> , 2013 , 31, 595-600; discussion 600	1.9	5
100	Changes in medical treatment six months after risk stratification with HeartScore and coronary artery calcification scanning of healthy middle-aged subjects. <i>European Journal of Preventive Cardiology</i> , 2012 , 19, 1496-502	3.9	5
99	Interim analyses in diagnostic versus treatment studies: differences and similarities. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2012 , 2, 344-52	2.2	5
98	A PET/CT-Based Strategy Is a Stronger Predictor of Survival Than a Standard Imaging Strategy in Patients with Head and Neck Squamous Cell Carcinoma. <i>Journal of Nuclear Medicine</i> , 2018 , 59, 575-581	8.9	5
97	Atherosclerosis Imaging with F-Sodium Fluoride PET. <i>Diagnostics</i> , 2020 , 10,	3.8	5
96	Aortic wall segmentation in F-sodium fluoride PET/CT scans: Head-to-head comparison of artificial intelligence-based versus manual segmentation. <i>Journal of Nuclear Cardiology</i> , 2021 , 1	2.1	5
95	Trends in prostate cancer in elderly in Denmark, 1980-2012. <i>Acta Oncologica</i> , 2016 , 55 Suppl 1, 74-8	3.2	5
94	FDG-PET/CT in high-risk primary breast cancer-a prospective study of stage migration and clinical impact. <i>Breast Cancer Research and Treatment</i> , 2021 , 185, 145-153	4.4	5
93	Microdose acquisition in adolescent leg length discrepancy using a low-dose biplane imaging system. <i>Acta Radiologica</i> , 2017 , 58, 1108-1114	2	4
92	FDG-PET/CT Versus Contrast-Enhanced CT for Response Evaluation in Metastatic Breast Cancer: A Systematic Review. <i>Diagnostics</i> , 2019 , 9,	3.8	4

91	Prevalence of Newly Diagnosed Malignancies in Patients with Polymyalgia Rheumatica and Giant Cell Arteritis, Comparison of 18F-FDG PET/CT Scan with Chest X-ray and Abdominal Ultrasound: Data from a 40 Week Prospective, Exploratory, Single Centre Study. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	4
90	Image quality in coronary computed tomography angiography: influence of adaptive statistical iterative reconstruction at various radiation dose levels. <i>Acta Radiologica</i> , 2018 , 59, 1194-1202	2	4
89	When is reacquisition necessary due to high extra-cardiac uptake in myocardial perfusion scintigraphy?. <i>EJNMMI Research</i> , 2013 , 3, 20	3.6	4
88	Intra- and inter-observer agreement and reliability of bone mineral density measurements around acetabular cup: a porcine ex-vivo study using single- and dual-energy computed tomography. <i>Acta Radiologica Open</i> , 2017 , 6, 2058460117719746	1.2	4
87	Outcome of revascularisation in stable coronary artery disease without ischaemia: a Danish registry-based follow-up study. <i>BMJ Open</i> , 2017 , 7, e016169	3	4
86	First experiences with model based iterative reconstructions influence on quantitative plaque volume and intensity measurements in coronary computed tomography angiography. <i>Radiography</i> , 2017 , 23, 77-79	2	4
85	Added value of cost-utility analysis in simple diagnostic studies of accuracy: (18)F-fluoromethylcholine PET/CT in prostate cancer staging. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2015 , 5, 183-94	2.2	4
84	Association between atherosclerotic cardiovascular disease risk score estimated by pooled cohort equation and coronary plaque burden as assessed by NaF-PET/CT. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2020 , 10, 312-318	2.2	4
83	Utilization of NaF-PET/CT in assessing global cardiovascular calcification using CHADS and CHADS-VASc scoring systems in high risk individuals for cardiovascular disease. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2020 , 10, 293-300	2.2	4
82	Brain glucose metabolism in patients with newly diagnosed multiple myeloma significantly decreases after high-dose chemotherapy followed by autologous stem cell transplantation. <i>Nuclear Medicine Communications</i> , 2020 , 41, 288-293	1.6	4
81	Adaptive trial designs in diagnostic accuracy research. <i>Statistics in Medicine</i> , 2020 , 39, 591-601	2.3	4
80	Nonparametric Limits of Agreement in Method Comparison Studies: A Simulation Study on Extreme Quantile Estimation. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	4
79	PET/CT in cancer: Methodological considerations for comparative diagnostic phase II studies with paired binary data. <i>Methods of Information in Medicine</i> , 2008 , 47, 470-9	1.5	4
78	FDG-PET/CT for Response Monitoring in Metastatic Breast Cancer: Today, Tomorrow, and Beyond. <i>Cancers</i> , 2019 , 11,	6.6	3
77	Up-front F18-FDG PET/CT in suspected salivary gland carcinoma. <i>Annals of Nuclear Medicine</i> , 2019 , 33, 554-563	2.5	3
76	Glomerular filtration rate: comparison of simultaneous plasma clearance of Tc-DTPA and Cr-EDTA revisited. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2020 , 80, 408-411	2	3
75	Measurement of left atrial volume by 2D and 3D non-contrast computed tomography compared with cardiac magnetic resonance imaging. <i>Journal of Cardiovascular Computed Tomography</i> , 2018 , 12, 316-319	2.8	3
74	Cancer of unknown primary: Registered procedures compared with national integrated cancer pathway for illuminating external validity. <i>Medicine (United States)</i> , 2017 , 96, e6693	1.8	3

73	PET/CT in cancer: moderate sample sizes may suffice to justify replacement of a regional gold standard. <i>Molecular Imaging and Biology</i> , 2009 , 11, 381-5	3.8	3
72	Authors' rejoinder to Dose-escalation designs in oncology: ADEPT and the CRM. <i>Statistics in Medicine</i> , 2008 , 27, 5354-5355	2.3	3
71	Clinical significance of incidental focal bowel uptake on F-FDG PET/CT as related to colorectal cancer. <i>Hellenic Journal of Nuclear Medicine</i> , 2016 , 19, 245-249	0.6	3
70	Comparison of atherosclerotic burden in non-lower extremity arteries in patients with and without peripheral artery disease using F-NaF-PET/CT imaging. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2020 , 10, 272-278	2.2	3
69	Diagnosis of bone metastases in breast cancer: Lesion-based sensitivity of dual-time-point FDG-PET/CT compared to low-dose CT and bone scintigraphy. <i>PLoS ONE</i> , 2021 , 16, e0260066	3.7	3
68	Outcome with invasive versus medical treatment of stable coronary artery disease: influence of perfusion defect size, ischaemia, and ejection fraction. <i>EuroIntervention</i> , 2016 , 11, 1118-24	3.1	3
67	Surveillance With PET/CT and Liquid Biopsies of Stage I-III Lung Cancer Patients After Completion of Definitive Therapy: A Randomized Controlled Trial (SUPER). <i>Clinical Lung Cancer</i> , 2020 , 21, e61-e64	4.9	3
66	Interrater Agreement and Reliability of PERCIST and Visual Assessment When Using 18F-FDG-PET/CT for Response Monitoring of Metastatic Breast Cancer. <i>Diagnostics</i> , 2020 , 10,	3.8	3
65	Two-year change in 18F-sodium fluoride uptake in major arteries of healthy subjects and angina pectoris patients. <i>International Journal of Cardiovascular Imaging</i> , 2021 , 37, 3115-3126	2.5	3
64	Use and coverage of automated external defibrillators according to location in out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2021 , 162, 112-119	4	3
63	Influence of adaptive statistical iterative reconstruction algorithm on image quality in coronary computed tomography angiography. <i>Acta Radiologica Open</i> , 2016 , 5, 2058460116684884	1.2	3
62	F-Fluoromethylcholine-positron emission tomography/computed tomography for diagnosing bone and lymph node metastases in patients with intermediate- or high-risk prostate cancer. <i>Prostate International</i> , 2019 , 7, 119-123	3.4	3
61	Comparison of F-sodium fluoride uptake in the whole bone, pelvis, and femoral neck of multiple myeloma patients before and after high-dose therapy and conventional-dose chemotherapy. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020 , 47, 2846-2855	8.8	3
60	"Global" cardiac atherosclerotic burden assessed by artificial intelligence-based versus manual segmentation in F-sodium fluoride PET/CT scans: Head-to-head comparison. <i>Journal of Nuclear Cardiology</i> , 2021 , 1	2.1	3
59	Alavi-Carlsen Calcification Score (ACCS): A Simple Measure of Global Cardiac Atherosclerosis Burden. <i>Diagnostics</i> , 2021 , 11,	3.8	3
58	Upfront PET/CT affects management decisions in patients with recurrent head and neck squamous cell carcinoma. <i>Oral Oncology</i> , 2019 , 94, 1-7	4.4	2
57	Association of aortic valve calcification and vitamin K antagonist treatment. <i>European Heart Journal Cardiovascular Imaging</i> , 2020 , 21, 718-724	4.1	2
56	Fusion and Healing Prediction in Posterolateral Spinal Fusion Using F-Sodium Fluoride-PET/CT. <i>Diagnostics</i> , 2020 , 10,	3.8	2

55	Group-sequential analysis may allow for early trial termination: illustration by an intra-observer repeatability study. <i>EJNMMI Research</i> , 2017 , 7, 79	3.6	2
54	15-O-water myocardial flow reserve PET and CT angiography by full hybrid PET/CT as a potential alternative to invasive angiography. <i>International Journal of Cardiovascular Imaging</i> , 2018 , 34, 2011-2022 ^{2.5}		2
53	Lack of association between cystatin C and different coronary atherosclerotic manifestations. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2017 , 77, 574-581	2	2
52	Scintigraphic Small Intestinal Transit Time and Defaecography in Patients with J-Pouch. <i>Diagnostics</i> , 2015 , 5, 399-412	3.8	2
51	Mortality in type 1 vs. type 2 myocardial infarction. <i>European Heart Journal</i> , 2013 , 34, P1331-P1331	9.5	2
50	Sex Differences in Factors Associated With Progression of Aortic Valve Calcification in the General Population.. <i>Circulation: Cardiovascular Imaging</i> , 2022 , CIRCIMAGING121013165	3.9	2
49	Quantification of tissue volume in the hindlimb of mice using microcomputed tomography images and analysing software. <i>Scientific Reports</i> , 2020 , 10, 8297	4.9	2
48	Risk factors for non-participation in the Danish universal newborn hearing screening program: A population-based cohort study. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2020 , 135, 110079 ^{1.7}		2
47	Clinical value of F-FDG-PET/CT in suspected serious disease with special emphasis on occult cancer. <i>Annals of Nuclear Medicine</i> , 2019 , 33, 184-192	2.5	2
46	An Extension of the Bland-Altman Plot for Analyzing the Agreement of More than Two Raters. <i>Diagnostics</i> , 2021 , 11,	3.8	2
45	Prognostic impacts of glucocorticoid treatment in patients with polymyalgia rheumatica and giant cell arteritis. <i>Scientific Reports</i> , 2021 , 11, 6220	4.9	2
44	A prospective study on dual time F-FDG-PET/CT in high-risk prostate cancer patients. <i>BMC Research Notes</i> , 2018 , 11, 871	2.3	2
43	Benefits and harms of implementing [F]FDG-PET/CT for diagnosing recurrent breast cancer: a prospective clinical study. <i>EJNMMI Research</i> , 2021 , 11, 93	3.6	2
42	Response to "Comment on State-of-the-Art Imaging in Pulmonary Embolism: Ventilation/Perfusion Single-Photon Emission Computed Tomography versus Computed Tomography Angiography-Controversies, Results, and Recommendations from a Systematic Review". <i>Seminars in Thrombosis and Hemostasis</i> , 2017 , 43, 304-306	5.3	1
41	Prevalence of focal incidental breast uptake on FDG-PET/CT and risk of malignancy: a systematic review and meta-analysis. <i>European Journal of Hybrid Imaging</i> , 2019 , 3, 16	1.7	1
40	Reference Ranges in [(99m)Tc]Mercaptoacetyl triglycerine Renography: Comparison of a Semi-automated (Xeleris, GE) and Manual (Picker, Odyssey) Processing Software. <i>Molecular Imaging and Biology</i> , 2015 , 17, 620-4	3.8	1
39	Prognostic Value of Dual-Time-Point F-Fluorodeoxyglucose PET/CT in Metastatic Breast Cancer: An Exploratory Study of Quantitative Measures. <i>Diagnostics</i> , 2020 , 10,	3.8	1
38	Quantitative 3D scintigraphy shows increased muscular uptake of pyrophosphate in idiopathic inflammatory myopathy. <i>EJNMMI Research</i> , 2017 , 7, 97	3.6	1

37	Comparing a stratified treatment strategy with the standard treatment in randomized clinical trials. <i>Statistics in Medicine</i> , 2016 , 35, 5325-5337	2.3	1
36	FDG-PET/CT as a diagnostic tool in vascular graft infection: a systematic review and meta-analysis. <i>Clinical and Translational Imaging</i> , 2019 , 7, 255-265	2	1
35	Number allowed to diagnose. <i>Epidemiology</i> , 2014 , 25, 158-9	3.1	1
34	Lipocalin-type prostaglandin D synthase is not a biomarker of atherosclerotic manifestations. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2014 , 74, 219-27	2	1
33	302 DETECTION OF BONE METASTASES FROM PROSTATE CANCER: A PROSPECTIVE STUDY OF 99MTC-MDP WHOLE-BODY BONE SCINTIGRAPHY, 18F-FLUOROCHOLINE PET/CT, 18F-FLUORIDE PET/CT COMPARED WITH MRI. <i>Journal of Urology</i> , 2011 , 185,	2.5	1
32	(111)Indium-transferrin for localization and quantification of gastrointestinal protein loss. <i>Scandinavian Journal of Gastroenterology</i> , 2009 , 44, 1191-7	2.4	1
31	Positron emission tomography-computed tomography (PET-CT) in suspected malignant pleural effusion. An updated systematic review and meta-analysis. <i>Lung Cancer</i> , 2021 , 162, 106-118	5.9	1
30	Prognostic significance of F-sodium fluoride in newly diagnosed multiple myeloma patients. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2020 , 10, 151-160	2.2	1
29	Correlation of whole-bone marrow dual-time-point F-FDG, as measured by a CT-based method of PET/CT quantification, with response to treatment in newly diagnosed multiple myeloma patients. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2020 , 10, 257-264	2.2	1
28	An understanding of the atherosclerotic molecular calcific heterogeneity between coronary, upper limb, abdominal, and lower extremity arteries as assessed by NaF PET/CT. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , 2021 , 11, 40-45	2.2	1
27	Randomized test-treatment studies with an outlook on adaptive designs. <i>BMC Medical Research Methodology</i> , 2021 , 21, 110	4.7	1
26	Prevalence and extent of coronary artery calcification in the middle-aged and elderly population. <i>European Journal of Preventive Cardiology</i> , 2021 ,	3.9	1
25	A novel alignment procedure to assess calcified coronary plaques in histopathology, post-mortem computed tomography angiography and optical coherence tomography. <i>Cardiovascular Pathology</i> , 2019 , 39, 25-29	3.8	1
24	Diagnostic manifestations of total hemispheric glucose metabolism ratio in neuronal network diaschisis: diagnostic implications in Alzheimer's disease and mild cognitive impairment. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019 , 46, 1164-1174	8.8	1
23	Individual, expected diameters of the ascending aorta and prevalence of dilations in a study-population aged 60-74 years: a DANCAVAS substudy. <i>International Journal of Cardiovascular Imaging</i> , 2021 , 37, 971-980	2.5	1
22	A potential for seamless designs in diagnostic research could be identified. <i>Journal of Clinical Epidemiology</i> , 2021 , 129, 51-59	5.7	1
21	Comparing World Health Organization/International Society of Urological Pathology Grading and Fuhrman Grading with the Prognostic Value of Nuclear Area in Patients with Renal Cell Carcinoma. <i>Uro</i> , 2021 , 1, 2-13		1
20	FDG-PET/CT in venous thromboembolism. <i>Clinical and Translational Imaging</i> , 2018 , 6, 369-378	2	1

19	PET/CT may change diagnosis and treatment in cancer patients. <i>Danish Medical Bulletin</i> , 2010 , 57, A4178		1
18	How to increase value and reduce waste in research: initial experiences of applying Lean thinking and visual management in research leadership. <i>BMJ Open</i> , 2022 , 12, e058179	3	1
17	Investigations of possible links between Alzheimer's disease and type 2 diabetes mellitus by positron emission tomography: a systematic review. <i>Clinical and Translational Imaging</i> , 2019 , 7, 327-336	2	0
16	Functional and Anatomical Testing in Intermediate Risk Chest Pain Patients with a High Coronary Calcium Score: Rationale and Design of the FACC Study. <i>Cardiology</i> , 2019 , 142, 141-148	1.6	0
15	Optimal dose de-escalation trial designs for novel contraceptives in women. <i>Computational Statistics and Data Analysis</i> , 2012 , 56, 1061-1068	1.6	0
14	The diagnostic accuracy and clinical impact of FDG-PET/CT follow-up for patients on adjuvant immunotherapy for high-risk malignant melanoma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022 , 1	8.8	0
13	Longer retrieval distances to the automated external defibrillator reduces survival after out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2021 , 170, 44-52	4	0
12	Artificial Intelligence in Vascular-PET: Translational and Clinical Applications. <i>PET Clinics</i> , 2022 , 17, 95-113	2	0
11	Clinical presentation and treatment response in patients with polymyalgia rheumatica and giant cell arteritis during a 40-week follow-up. <i>Rheumatology Advances in Practice</i> , 2021 , 5, rkab091	1.1	0
10	Global brain glucose uptake on 18F-FDG-PET/CT is influenced by chronic cardiovascular risk. <i>Nuclear Medicine Communications</i> , 2021 , 42, 444-450	1.6	0
9	How much is it going to cost me to complete a collection of football trading cards?. <i>Teaching Statistics</i> , 2013 , 35, 89-93	0.6	
8	Response to: Letter to the editor on: Optimisation of post-mortem cardiac computed tomography compared to optical coherence tomography and histopathology [Technical note. <i>Journal of Forensic Radiology and Imaging</i> , 2014 , 2, 159	1.3	
7	Long-term mortality in patients with ST-elevation vs. non-ST-elevation acute myocardial infarction: a real world clinical scenario. <i>European Heart Journal</i> , 2013 , 34, P1341-P1341	9.5	
6	Prognosis in patients having the diagnosis of myocardial infarction made during admission to a non-cardiology department. <i>European Heart Journal</i> , 2013 , 34, P1310-P1310	9.5	
5	FRI0203 A SINGLE-CENTER INVESTIGATION ON THE PREVALENCE OF MALIGNANCIES IN PATIENTS WITH POLYMYALGIA RHEUMATICA AND GIANT CELL ARTERITIS BY WAY OF 18F-FDG PET/CT: A PROSPECTIVE COHORT STUDY. <i>Annals of the Rheumatic Diseases</i> , 2020 , 79, 685.1-685	2.4	
4	18F-FDG-PET/CT in Multiple Myeloma: High Intense PET Positive Lesions at Diagnosis Harbor Cytogenetic Adverse Subclones. <i>Blood</i> , 2016 , 128, 3260-3260	2.2	
3	18F-FDG-PET/CT and Osteolytic Bone Disease in Multiple Myeloma. <i>Blood</i> , 2016 , 128, 5622-5622	2.2	
2	Sources of error with cardiovascular PET/CT and PET/MRI and questions to be answered to achieve clinical usefulness. <i>Journal of Nuclear Cardiology</i> , 2021 , 28, 2421	2.1	

- 1 BlandAltman Limits of Agreement from a Bayesian and Frequentist Perspective. *Stats*, **2021**, 4, 1080-1090