Oke Gerke

List of Publications by Year in Descending Order

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

216 2,948 46 27 h-index g-index citations papers 5.36 3.9 257 3,734 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
216	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
215	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	О
214	Artificial Intelligence in Vascular-PET:: Translational and Clinical Applications. <i>PET Clinics</i> , 2022 , 17, 95-1	13.2	O
213	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
212	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
211	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
21 0	Longer retrieval distances to the automated external defibrillator reduces survival after out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2021 , 170, 44-52	4	О
209	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	О
208	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
207	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
206	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
205	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
204	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
203	Randomized test-treatment studies with an outlook on adaptive designs. <i>BMC Medical Research Methodology</i> , 2021 , 21, 110	4.7	1
202	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
201	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	
2 00	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

(2020-2021)

199	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
198	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
197	A potential for seamless designs in diagnostic research could be identified. <i>Journal of Clinical Epidemiology</i> , 2021 , 129, 51-59	5.7	1
196	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
195	An Extension of the Bland-Altman Plot for Analyzing the Agreement of More than Two Raters. <i>Diagnostics</i> , 2021 , 11,	3.8	2
194	Assessment of Total-Body Atherosclerosis by PET/Computed Tomography. PET Clinics, 2021, 16, 119-12	28.2	6
193	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
192	Prognostic impacts of glucocorticoid treatment in patients with polymyalgia rheumatica and giant cell arteritis. <i>Scientific Reports</i> , 2021 , 11, 6220	4.9	2
191	"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
190	Alavi-Carlsen Calcification Score (ACCS): A Simple Measure of Global Cardiac Atherosclerosis Burden. <i>Diagnostics</i> , 2021 , 11,	3.8	3
189	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
188	BlandAltman Limits of Agreement from a Bayesian and Frequentist Perspective. <i>Stats</i> , 2021 , 4, 1080-10	90 9	
187	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> ,	5.1	4
186	2020 , 9, Association of aortic valve calcification and vitamin K antagonist treatment. <i>European Heart Journal Cardiovascular Imaging</i> , 2020 , 21, 718-724	4.1	2
185	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
184	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
183	Reporting Standards for a Bland-Altman Agreement Analysis: A Review of Methodological Reviews. <i>Diagnostics</i> , 2020 , 10,	3.8	28
182	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

181	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
180	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
179	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
178	Fusion and Healing Prediction in Posterolateral Spinal Fusion Using F-Sodium Fluoride-PET/CT. <i>Diagnostics</i> , 2020 , 10,	3.8	2
177	Extent of arterial calcification by conventional vitamin K antagonist treatment. <i>PLoS ONE</i> , 2020 , 15, e0.	24;1;45(0 6
176	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
175	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
174	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
173	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
172	Prognostic significance of F-sodium fluoride in newly diagnosed multiple myeloma patients. American Journal of Nuclear Medicine and Molecular Imaging, 2020, 10, 151-160	2.2	1
171	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
170	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
169	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
168	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
167	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	
166	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
165	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
164	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</i>	8.8	12

(2019-2020)

163	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
162	Adaptive trial designs in diagnostic accuracy research. Statistics in Medicine, 2020, 39, 591-601	2.3	4
161	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
160	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
159	18F-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
158	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, 11007	·9 ^{1.7}	2
157	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
156	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
155	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
154	Atherosclerosis Imaging with F-Sodium Fluoride PET. <i>Diagnostics</i> , 2020 , 10,	3.8	5
153	Nonparametric Limits of Agreement for Small to Moderate Sample Sizes: A Simulation Study. <i>Stats</i> , 2020 , 3, 343-355	0.9	7
152	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
151	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. European Journal of Nuclear Medicine and Molecular Imaging, 2020, 47, 2846-2855	8.8	3
150	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
149	FDG-PET/CT for Response Monitoring in Metastatic Breast Cancer: Today, Tomorrow, and Beyond. <i>Cancers</i> , 2019 , 11,	6.6	3
148	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
147	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
146	Up-front F18-FDG PET/CT in suspected salivary gland carcinoma. <i>Annals of Nuclear Medicine</i> , 2019 , 33, 554-563	2.5	3

145	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
144	Evolving Role of PET in Detecting and Characterizing Atherosclerosis. <i>PET Clinics</i> , 2019 , 14, 197-209	2.2	14
143	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, 110	2.7) 2-110	13 9
142	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
141	Investigations of possible links between Alzheimer disease and type 2 diabetes mellitus by positron emission tomography: a systematic review. Clinical and Translational Imaging, 2019, 7, 327-336	2	0
140	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	O
139	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
138	Assessing respitatory 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
137	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
136	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
135	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
134	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
133	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
132	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
131	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
130	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
129	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
128	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

(2017-2018)

127	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	
126	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, 2011-202	2 ^{2.5}	2	
125	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	
124	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	
123	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	
122	Assessment of Physiological Intracranial Calcification in Healthy Adults Using F-NaF PET/CT. <i>Journal of Nuclear Medicine</i> , 2018 ,	8.9	5	
121	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	
120	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	
119	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	
118	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	
117	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	
116	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	
115	FDG-PET/CT in venous thromboembolism. Clinical and Translational Imaging, 2018, 6, 369-378	2	1	
114	Long-term pulmonary function in esophageal atresia-A case-control study. <i>Pediatric Pulmonology</i> , 2017 , 52, 98-106	3.5	17	
113	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	
112	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	
111	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	
110	18F-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	

109	Microdose acquisition in adolescent leg length discrepancy using a low-dose biplane imaging system. <i>Acta Radiologica</i> , 2017 , 58, 1108-1114	2	4
108	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". Seminars in	5.3	1
107	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
106	Quantitative 3D scintigraphy shows increased muscular uptake of pyrophosphate in idiopathic inflammatory myopathy. <i>EJNMMI Research</i> , 2017 , 7, 97	3.6	1
105	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
104	18F-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
103	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
102	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
101	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
100	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
99	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
98	Prognostic Implications of Total Hemispheric Glucose Metabolism Ratio in Cerebrocerebellar Diaschisis. <i>Journal of Nuclear Medicine</i> , 2017 , 58, 768-773	8.9	7
97	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
96	Effect of permanent pacemaker on mortality after transcatheter aortic valve replacement. <i>Scandinavian Cardiovascular Journal</i> , 2017 , 51, 40-46	2	10
95	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
94	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
93	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
92	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, 833-84	5.3 5	30

(2015-2016)

91	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
90	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
89	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
88	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
87	[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	2.2 -97	39
86	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
85	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
84	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
83	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	
82	18F-FDG-PET/CT and Osteolytic Bone Disease in Multiple Myeloma. <i>Blood</i> , 2016 , 128, 5622-5622	2.2	
81	Bone Scan Index predicts outcome in patients with metastatic hormone-sensitive prostate cancer. BJU International, 2016 , 117, 748-53	5.6	30
80	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
79	Contrast Enhanced Ultrasound in CT-undetermined Focal Liver Lesions. <i>Ultrasound International Open</i> , 2016 , 2, E129-E135	2.1	7
78	Trends in prostate cancer in elderly in Denmark, 1980-2012. Acta Oncoldica, 2016, 55 Suppl 1, 74-8	3.2	5
77	Influence of Adaptive Statistical Iterative Reconstruction on coronary plaque analysis in coronary computed tomography angiography. <i>Journal of Cardiovascular Computed Tomography</i> , 2016 , 10, 507-51	6 ^{2.8}	9
76	Reference Ranges in [(99m)Tc]Mercaptoacetyltriglycerine 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
75	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
74	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

73	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
72	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
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9 8 7 6	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 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 (111)Indium-transferrin for localization and quantification of gastrointestinal protein loss. <i>Scandinavian Journal of Gastroenterology</i> , 2009 , 44, 1191-7 Diagnostic value of cardiac 64-slice computed tomography: importance of coronary calcium. <i>Scandinavian Cardiovascular Journal</i> , 2009 , 43, 337-44 Optimal phase I dose-escalation trial designs in oncologya simulation study. <i>Statistics in Medicine</i> , 2008 , 27, 5329-44 Authors' rejoinder to Dose-escalation designs in oncology: ADEPT and the CRMIStatistics in	3.8 2.1 2.4 2	3 20 1 26

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