

# Tzu-Chen Yen

## 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.

203  
papers

5,481  
citations

41  
h-index

65  
g-index

223  
ext. papers

6,462  
ext. citations

5.3  
avg, IF

5.5  
L-index

#	Paper	IF	Citations
203	Prevalence Estimates of Amyloid Abnormality Across the Alzheimer Disease Clinical Spectrum.. <i>JAMA Neurology</i> , <b>2022</b> ,	17.2	9
202	Clinical outcomes of patients with pT4a and pT4b oral cavity squamous cell carcinoma who had undergone surgery: Results from a Taiwanese registry-based, nationwide cohort study.. <i>Oral Oncology</i> , <b>2022</b> , 126, 105750	4.4	0
201	First Results From All-Digital PET Dual Heads for In-Beam Beam-On Proton Therapy Monitoring. <i>IEEE Transactions on Radiation and Plasma Medical Sciences</i> , <b>2021</b> , 5, 775-782	4.2	2
200	Improved prognostic stratification of patients with pN3b oral cavity cancer based on maximum standardized uptake value of metastatic nodes, lymph node ratio, and level of cervical nodal metastases. <i>Oral Oncology</i> , <b>2021</b> , 123, 105593	4.4	1
199	Clinical Outcomes of Taiwanese Patients with Resected Oral Cavity Squamous Cell Carcinoma Who Underwent Reconstruction with Free Versus Local Flaps. <i>Annals of Surgical Oncology</i> , <b>2021</b> , 29, 1130	3.1	1
198	Whole-exome sequencing identifies biosignatures that predict adverse survival outcomes in surgically treated patients with oral cavity squamous cell carcinoma. <i>Oral Oncology</i> , <b>2021</b> , 122, 105547	4.4	1
197	Radiation-Induced Metabolic Shifts in the Hepatic Parenchyma: Findings from F-FDG PET Imaging and Tissue NMR Metabolomics in a Mouse Model for Hepatocellular Carcinoma. <i>Molecules</i> , <b>2021</b> , 26,	4.8	3
196	Multimodal Imaging in a Patient With Alzheimer Disease and Parkinsonism Because of a Presenilin-1 Mutation. <i>Clinical Nuclear Medicine</i> , <b>2021</b> , 46, e483-e484	1.7	1
195	Deep Learning for Fully Automated Prediction of Overall Survival in Patients with Oropharyngeal Cancer Using FDG-PET Imaging. <i>Clinical Cancer Research</i> , <b>2021</b> , 27, 3948-3959	12.9	8
194	Association between multidisciplinary team care and the completion of treatment for oral squamous cell carcinoma: A cohort population-based study. <i>European Journal of Cancer Care</i> , <b>2021</b> , 30, e13367	2.4	1
193	Comparison between Ga-PSMA-11 PET/CT and multiparametric magnetic resonance imaging in patients with biochemically recurrent prostate cancer following robot-assisted radical prostatectomy. <i>Journal of the Formosan Medical Association</i> , <b>2021</b> , 120, 688-696	3.2	3
192	Clinical outcomes of Taiwanese patients with resected squamous cell carcinoma of the upper and lower gum. <i>Oral Oncology</i> , <b>2021</b> , 118, 105334	4.4	1
191	Prognostic stratification of patients with AJCC 2018 pStage IVB oral cavity cancer: Should pT4b and pN3 disease be reclassified?. <i>Oral Oncology</i> , <b>2021</b> , 119, 105371	4.4	1
190	Poor tumor differentiation is an independent adverse prognostic variable in patients with locally advanced oral cavity cancer--Comparison with pathological risk factors according to the NCCN guidelines. <i>Cancer Medicine</i> , <b>2021</b> , 10, 6627-6641	4.8	2
189	cN+pN0 disease does not portend a less favorable prognosis compared with cN0pN0 in patients with resected oral cavity squamous cell carcinoma. <i>Cancer Medicine</i> , <b>2021</b> , 10, 6947-6958	4.8	2
188	ICRU REPORT 96, Dosimetry-Guided Radiopharmaceutical Therapy. <i>Journal of the ICRU</i> , <b>2021</b> , 21, 1-212	1.7	6
187	Measuring Heterogeneity in 18F-Fluorodeoxyglucose Positron Emission Tomography Images for Classifying Metastatic and Benign Bone Lesions in Patients with Cervical Cancer. <i>Journal of Medical and Biological Engineering</i> , <b>2021</b> , 41, 924-933	2.2	

186	F-THK5351 PET imaging in patients with progressive supranuclear palsy: associations with core domains and diagnostic certainty. <i>Scientific Reports</i> , <b>2020</b> , 10, 19410	4.9	6
185	Pretreatment F-FDG PET/CT texture parameters provide complementary information to Epstein-Barr virus DNA titers in patients with metastatic nasopharyngeal carcinoma. <i>Oral Oncology</i> , <b>2020</b> , 104, 104628	4.4	4
184	F-FDG PET/CT findings of COVID-19: a series of four highly suspected cases. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2020</b> , 47, 1281-1286	8.8	180
183	Nuclear Magnetic Resonance Metabolomics Biomarkers for Identifying High Risk Patients with Extranodal Extension in Oral Squamous Cell Carcinoma. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	3
182	Development and validation of a prognostic model incorporating [F]FDG PET/CT radiomics for patients with minor salivary gland carcinoma. <i>EJNMMI Research</i> , <b>2020</b> , 10, 74	3.6	4
181	Incorporation of Astragalus polysaccharides injection during concurrent chemoradiotherapy in advanced pharyngeal or laryngeal squamous cell carcinoma: preliminary experience of a phase II double-blind, randomized trial. <i>Journal of Cancer Research and Clinical Oncology</i> , <b>2020</b> , 146, 33-41	4.9	14
180	Deep learning for fully automated tumor segmentation and extraction of magnetic resonance radiomics features in cervical cancer. <i>European Radiology</i> , <b>2020</b> , 30, 1297-1305	8	27
179	ASO Author Reflections: Depth of Invasion in Oral Cavity Squamous Cell Carcinoma-Past, Present, and Future. <i>Annals of Surgical Oncology</i> , <b>2020</b> , 27, 727-728	3.1	
178	Investigation of reactive astrogliosis effect on post-stroke cognitive impairment. <i>Journal of Neuroinflammation</i> , <b>2020</b> , 17, 308	10.1	3
177	Rare Cases of Pediatric Vasoactive Intestinal Peptide Secreting Tumor With Literature Review: A Challenging Etiology of Chronic Diarrhea. <i>Frontiers in Pediatrics</i> , <b>2020</b> , 8, 430	3.4	1
176	Human papillomavirus infection is not associated with laryngeal squamous cell carcinoma in Taiwan. <i>Journal of Microbiology, Immunology and Infection</i> , <b>2020</b> , 53, 79-86	8.5	7
175	Precision Adjuvant Therapy Based on Detailed Pathologic Risk Factors for Resected Oral Cavity Squamous Cell Carcinoma: Long-Term Outcome Comparison of CGMH and NCCN Guidelines. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2020</b> , 106, 916-925	4	18
174	Comparison of F-FDG PET/MRI, MRI, and F-FDG PET/CT for the detection of synchronous cancers and distant metastases in patients with oropharyngeal and hypopharyngeal squamous cell carcinoma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2020</b> , 47, 94-104	8.8	8
173	A combined analysis of maximum standardized uptake value on FDG-PET, genetic markers, and clinicopathological risk factors in the prognostic stratification of patients with resected oral cavity squamous cell carcinoma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2020</b> , 47, 84-93	8.8	4
172	Potential usefulness of Ga-citrate PET/CT in detecting infected lower limb prostheses. <i>EJNMMI Research</i> , <b>2019</b> , 9, 2	3.6	9
171	Diffusion-weighted MRI and F-FDG PET correlation with immunity in early radiotherapy response in BNL hepatocellular carcinoma mouse model: timeline validation. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2019</b> , 46, 1733-1744	8.8	6
170	Tau PET With F-THK-5351 Taiwan Patients With Familial Alzheimer's Disease With the APP p.D678H Mutation. <i>Frontiers in Neurology</i> , <b>2019</b> , 10, 503	4.1	6
169	The Prognostic Roles of Pretreatment Circulating Tumor Cells, Circulating Cancer Stem-Like Cells, and Programmed Cell Death-1 Expression on Peripheral Lymphocytes in Patients with Initially Unresectable, Recurrent or Metastatic Head and Neck Cancer: An Exploratory Study of Three Biomarkers in One-time Blood Drawing. <i>Cancers</i> , <b>2019</b> , 11,	6.6	5

168	The change in circulating tumor cells before and during concurrent chemoradiotherapy is associated with survival in patients with locally advanced head and neck cancer. <i>Head and Neck</i> , <b>2019</b> , 41, 2676-2687	4.2	13
167	Depth of invasion alone as an indication for postoperative radiotherapy in small oral squamous cell carcinomas: An International Collaborative Study. <i>Head and Neck</i> , <b>2019</b> , 41, 1935-1942	4.2	18
166	Prognostic model based on magnetic resonance imaging, whole-tumour apparent diffusion coefficient values and HPV genotyping for stage IB-IV cervical cancer patients following chemoradiotherapy. <i>European Radiology</i> , <b>2019</b> , 29, 556-565	8	7
165	Prognostic impact of extratumoral perineural invasion in patients with oral cavity squamous cell carcinoma. <i>Cancer Medicine</i> , <b>2019</b> , 8, 6185-6194	4.8	11
164	Tumor Depth of Invasion (Tumor > 4mm/Depth > 10mm and Depth > 20mm) and Through Cortex/Skin Invasion are Both Valid Criteria for Classifying Tumors as pT4a in AJCC 2018 Oral Cavity Cancer Staging System. <i>Annals of Surgical Oncology</i> , <b>2019</b> , 26, 3663-3672	3.1	5
163	A novel miR-365-3p/EHF/keratin 16 axis promotes oral squamous cell carcinoma metastasis, cancer stemness and drug resistance via enhancing $\beta$ -integrin/c-met signaling pathway. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2019</b> , 38, 89	12.8	36
162	Plasma amyloid assay as a pre-screening tool for amyloid positron emission tomography imaging in early-stage Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , <b>2019</b> , 11, 111	9	14
161	Correlation between visual association memory test and structural changes in patients with Alzheimer's disease and amnesic mild cognitive impairment. <i>Journal of the Formosan Medical Association</i> , <b>2019</b> , 118, 1325-1332	3.2	6
160	Prognostic impact of combining whole-body PET/CT and brain PET/MR in patients with lung adenocarcinoma and brain metastases. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2019</b> , 46, 467-477	8.8	5
159	Low expression of pRB predicts disease relapse in early glottic cancer treated with transoral laser microsurgery. <i>Laryngoscope</i> , <b>2019</b> , 129, E220-E226	3.6	2
158	Value of early evaluation of treatment response using F-FDG PET/CT parameters and the Epstein-Barr virus DNA load for prediction of outcome in patients with primary nasopharyngeal carcinoma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2019</b> , 46, 650-660	8.8	16
157	Clinical utility of simultaneous whole-body F-FDG PET/MRI as a single-step imaging modality in the staging of primary nasopharyngeal carcinoma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2018</b> , 45, 1297-1308	8.8	50
156	Emerging Molecular Imaging Techniques in Gynecologic Oncology. <i>PET Clinics</i> , <b>2018</b> , 13, 289-299	2.2	8
155	Plasma A $\beta$ analysis using magnetically-labeled immunoassays and PET F-florbetapir binding in non-demented patients with major depressive disorder. <i>Scientific Reports</i> , <b>2018</b> , 8, 2739	4.9	3
154	Diagnostic accuracy of 3.0T diffusion-weighted MRI for patients with uterine carcinosarcoma: Assessment of tumor extent and lymphatic metastasis. <i>Journal of Magnetic Resonance Imaging</i> , <b>2018</b> , 48, 622	5.6	6
153	Heterogeneity and irregularity of pretreatment F-fluorodeoxyglucose positron emission tomography improved prognostic stratification of p16-negative high-risk squamous cell carcinoma of the oropharynx. <i>Oral Oncology</i> , <b>2018</b> , 78, 156-162	4.4	14
152	Clinical utility of FDG PET/CT in acute complicated pyelonephritis-results from an observational study. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2018</b> , 45, 462-470	8.8	6
151	Diversity of neurodegenerative pathophysiology in nondemented patients with major depressive disorder: Evidence of cerebral amyloidosis and hippocampal atrophy. <i>Brain and Behavior</i> , <b>2018</b> , 8, e01016	3.4	12

150	Presurgical Identification of Uterine Smooth Muscle Malignancies through the Characteristic FDG Uptake Pattern on PET Scans. <i>Contrast Media and Molecular Imaging</i> , <b>2018</b> , 2018, 7890241	3.2	6
149	The role of adjuvant treatment in early-stage oral cavity squamous cell carcinoma: An international collaborative study. <i>Cancer</i> , <b>2018</b> , 124, 2948-2955	6.4	26
148	A phase II randomized trial comparing neoadjuvant chemotherapy followed by concurrent chemoradiotherapy versus concurrent chemoradiotherapy alone in advanced squamous cell carcinoma of the pharynx or larynx. <i>Biomedical Journal</i> , <b>2018</b> , 41, 129-136	7.1	14
147	Developing and validating a multivariable prediction model to improve the diagnostic accuracy in determination of cervical versus endometrial origin of uterine adenocarcinomas: A prospective MR study combining diffusion-weighted imaging and spectroscopy. <i>Journal of Magnetic Resonance</i>	5.6	5
146	<sup>68</sup> Ga-DOTATOC and <sup>18</sup> F-FDG PET/CT for identifying the primary lesions of suspected and metastatic neuroendocrine tumors: A prospective study in Taiwan. <i>Journal of the Formosan Medical Association</i> , <b>2018</b> , 117, 480-487	3.2	11
145	Visualization of ischemic stroke-related changes on F-THK-5351 positron emission tomography. <i>EJNMMI Research</i> , <b>2018</b> , 8, 62	3.6	8
144	Metabolic Volumetric Parameters in C-Choline PET/MR Are Superior PET Imaging Biomarkers for Primary High-Risk Prostate Cancer. <i>Contrast Media and Molecular Imaging</i> , <b>2018</b> , 2018, 8945130	3.2	8
143	Pathological risk factors stratification in pN3b oral cavity squamous cell carcinoma: Focus on the number of positive nodes and extranodal extension. <i>Oral Oncology</i> , <b>2018</b> , 86, 188-194	4.4	18
142	Nodal failure patterns and utility of elective nodal irradiation in submandibular gland carcinoma treated with postoperative radiotherapy - a multicenter experience. <i>Radiation Oncology</i> , <b>2018</b> , 13, 184	4.2	3
141	New Digital Plug and Imaging Sensor for a Proton Therapy Monitoring System Based on Positron Emission Tomography. <i>Sensors</i> , <b>2018</b> , 18,	3.8	15
140	Progress of Brain Amyloid Deposition in Familial Alzheimer's Disease with Taiwan D678H APP Mutation. <i>Journal of Alzheimer's Disease</i> , <b>2018</b> , 66, 775-787	4.3	2
139	C-reactive protein levels can predict positive F-FDG PET/CT findings that lead to management changes in patients with bacteremia. <i>Journal of Microbiology, Immunology and Infection</i> , <b>2018</b> , 51, 839-846	8.5	6
138	Focused Ultrasound-Induced Blood-Brain Barrier Opening Enhances GSK-3 Inhibitor Delivery for Amyloid-Beta Plaque Reduction. <i>Scientific Reports</i> , <b>2018</b> , 8, 12882	4.9	29
137	Synergistic antiproliferative effects of an mTOR inhibitor (rad001) plus gemcitabine on cholangiocarcinoma by decreasing choline kinase activity. <i>DMM Disease Models and Mechanisms</i> , <b>2018</b> , 11,	4.1	4
136	Prognostic significance of combined pretreatment lymphocyte counts and body mass index in patients with head and neck cancer treated with radiation therapy. <i>Cancer Medicine</i> , <b>2018</b> , 7, 2808	4.8	4
135	Induction chemotherapy with dose-modified docetaxel, cisplatin, and 5-fluorouracil in Asian patients with borderline resectable or unresectable head and neck cancer. <i>Journal of the Formosan Medical Association</i> , <b>2017</b> , 116, 185-192	3.2	19
134	Association between the diagnosis-to-treatment interval and overall survival in Taiwanese patients with oral cavity squamous cell carcinoma. <i>European Journal of Cancer</i> , <b>2017</b> , 72, 226-234	7.5	24
133	Single-Crystalline Gold Nanowires Synthesized from Light-Driven Oriented Attachment and Plasmon-Mediated Self-Assembly of Gold Nanorods or Nanoparticles. <i>Scientific Reports</i> , <b>2017</b> , 7, 44680	4.9	6

132	Adipose-derived stem cell sheets functionalized by hybrid baculovirus for prolonged GDNF expression and improved nerve regeneration. <i>Biomaterials</i> , <b>2017</b> , 140, 189-200	15.6	30
131	Dual-phase F-florbetapir positron emission tomography in patients with primary progressive aphasia, Alzheimer's disease, and healthy controls: A preliminary study. <i>Journal of the Formosan Medical Association</i> , <b>2017</b> , 116, 964-972	3.2	4
130	[F]FP-(+)-DTBZ PET study in a lactacystin-treated rat model of Parkinson disease. <i>Annals of Nuclear Medicine</i> , <b>2017</b> , 31, 506-513	2.5	8
129	Clinical Outcomes of Taiwanese Patients with cT4 Oral Cavity Squamous Cell Carcinoma: Toward the Identification of the Optimal Initial Treatment Approach for cT4b Patients. <i>Annals of Surgical Oncology</i> , <b>2017</b> , 24, 785-793	3.1	12
128	Clinical Outcomes in pT4 Tongue Carcinoma are Worse than in pT3 Disease: How Extrinsic Muscle Invasion Should be Considered?. <i>Annals of Surgical Oncology</i> , <b>2017</b> , 24, 2570-2579	3.1	6
127	Clinical impact of PET/CT imaging after adjuvant therapy in patients with oral cavity squamous cell carcinoma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2017</b> , 44, 1702-1711	8.8	4
126	Positron emission tomography in the management of documented or suspected recurrent ovarian cancer. <i>Journal of the Formosan Medical Association</i> , <b>2017</b> , 116, 869-879	3.2	1
125	Comparative clinical outcomes of Taiwanese patients with resected buccal and tongue squamous cell carcinomas. <i>Oral Oncology</i> , <b>2017</b> , 67, 95-102	4.4	8
124	Biodistribution and Radiation Dosimetry for the Tau Tracer F-THK-5351 in Healthy Human Subjects. <i>Journal of Nuclear Medicine</i> , <b>2017</b> , 58, 1498-1503	8.9	15
123	Detecting Triple-Vessel Disease with Cadmium Zinc Telluride-Based Single-Photon Emission Computed Tomography Using the Intensity Signal-to-Noise Ratio between Rest and Stress Studies. <i>Contrast Media and Molecular Imaging</i> , <b>2017</b> , 2017, 4945680	3.2	1
122	The Use of PET Imaging for Prognostic Integrin $\beta$ Phenotyping to Detect Non-Small Cell Lung Cancer and Monitor Drug Resistance Responses. <i>Theranostics</i> , <b>2017</b> , 7, 4013-4028	12.1	18
121	Single-scan rest/stress imaging with $^{99m}\text{Tc}$ -Sestamibi and cadmium zinc telluride-based SPECT for hyperemic flow quantification: A feasibility study evaluated with cardiac magnetic resonance imaging. <i>PLoS ONE</i> , <b>2017</b> , 12, e0183402	3.7	7
120	Cystic nodal metastasis in patients with oropharyngeal squamous cell carcinoma receiving chemoradiotherapy: Relationship with human papillomavirus status and failure patterns. <i>PLoS ONE</i> , <b>2017</b> , 12, e0180779	3.7	18
119	Dose-escalated radiation therapy is associated with better overall survival in patients with bone metastases from solid tumors: a propensity score-matched study. <i>Cancer Medicine</i> , <b>2017</b> , 6, 2087-2097	4.8	4
118	Beta-amyloid deposition in patients with major depressive disorder with differing levels of treatment resistance: a pilot study. <i>EJNMMI Research</i> , <b>2017</b> , 7, 24	3.6	22
117	Tumor heterogeneity measured on F-18 fluorodeoxyglucose positron emission tomography/computed tomography combined with plasma Epstein-Barr Virus load predicts prognosis in patients with primary nasopharyngeal carcinoma. <i>Laryngoscope</i> , <b>2017</b> , 127, E22-E28	3.6	26
116	H MR spectroscopy in cervical carcinoma using external phase array body coil at 3.0 Tesla: Prediction of poor prognostic human papillomavirus genotypes. <i>Journal of Magnetic Resonance Imaging</i> , <b>2017</b> , 45, 899-907	5.6	9
115	Early Response Monitoring Following Radiation Therapy by Using [F]FDG and [C]Acetate PET in Prostate Cancer Xenograft Model with Metabolomics Corroboration. <i>Molecules</i> , <b>2017</b> , 22,	4.8	3

114	Quantitative analysis of the therapeutic effect of magnolol on MPTP-induced mouse model of Parkinson's disease using in vivo 18F-9-fluoropropyl-(+)-dihydrotetrabenazine PET imaging. <i>PLoS ONE</i> , <b>2017</b> , 12, e0173503	3.7	15
113	Multiparametric imaging using F-FDG PET/CT heterogeneity parameters and functional MRI techniques: prognostic significance in patients with primary advanced oropharyngeal or hypopharyngeal squamous cell carcinoma treated with chemoradiotherapy. <i>Oncotarget</i> , <b>2017</b> , 8, 62606-62621	3.3	26
112	Predictive value of 1H MR spectroscopy and 18F-FDG PET/CT for local control of advanced oropharyngeal and hypopharyngeal squamous cell carcinoma receiving chemoradiotherapy: a prospective study. <i>Oncotarget</i> , <b>2017</b> , 8, 115513-115525	3.3	1
111	Early-phase 18F-AV-45 PET Imaging can Detect Crossed Cerebellar Diaschisis Following Carotid Artery Stenosis and Cerebral Hypoperfusion. <i>Current Neurovascular Research</i> , <b>2017</b> , 14, 258-265	1.8	2
110	RGD-K5 PET/CT in patients with advanced head and neck cancer treated with concurrent chemoradiotherapy: Results from a pilot study. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2016</b> , 43, 1621-9	8.8	17
109	Heterogeneity of (18)F-FDG PET combined with expression of EGFR may improve the prognostic stratification of advanced oropharyngeal carcinoma. <i>International Journal of Cancer</i> , <b>2016</b> , 138, 731-8	7.5	16
108	TLG-S criteria are superior to both EORTC and PERCIST for predicting outcomes in patients with metastatic lung adenocarcinoma treated with erlotinib. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2016</b> , 43, 2155-2165	8.8	15
107	Comparison of the diagnostic accuracy of contrast-enhanced MRI and diffusion-weighted MRI in the differentiation between uterine leiomyosarcoma / smooth muscle tumor with uncertain malignant potential and benign leiomyoma. <i>Journal of Magnetic Resonance Imaging</i> , <b>2016</b> , 43, 333-42	5.6	74
106	(18)F-FDG PET in small-cell cervical cancer: a prospective study with long-term follow-up. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2016</b> , 43, 663-74	8.8	7
105	Beta-amyloid deposition and cognitive function in patients with major depressive disorder with different subtypes of mild cognitive impairment: (18)F-florbetapir (AV-45/Amyvid) PET study. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2016</b> , 43, 1067-76	8.8	23
104	Clues toward precision medicine in oral squamous cell carcinoma: utility of next-generation sequencing for the prognostic stratification of high-risk patients harboring neck lymph node extracapsular extension. <i>Oncotarget</i> , <b>2016</b> , 7, 63082-63092	3.3	5
103	A preliminary investigation into textural features of intratumoral metabolic heterogeneity in (18)F-FDG PET for overall survival prognosis in patients with bulky cervical cancer treated with definitive concurrent chemoradiotherapy. <i>American Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2016</b> , 4, 111-75	2.2	23
102	Missense mutations in the TP53 DNA-binding domain predict outcomes in patients with advanced oral cavity squamous cell carcinoma. <i>Oncotarget</i> , <b>2016</b> , 7, 44194-44210	3.3	11
101	Respiration-Averaged CT for Attenuation Correction of PET Images - Impact on PET Texture Features in Non-Small Cell Lung Cancer Patients. <i>PLoS ONE</i> , <b>2016</b> , 11, e0150509	3.7	18
100	An Ultra-Deep Targeted Sequencing Gene Panel Improves the Prognostic Stratification of Patients With Advanced Oral Cavity Squamous Cell Carcinoma. <i>Medicine (United States)</i> , <b>2016</b> , 95, e2751	1.8	7
99	Association between multidisciplinary team care approach and survival rates in patients with oral cavity squamous cell carcinoma. <i>Head and Neck</i> , <b>2016</b> , 38 Suppl 1, E1544-53	4.2	31
98	P4-338: Human Biodistribution and Radiation Dosimetry for the TAU Tracer 18F-THK-5351 <b>2016</b> , 12, P1164-P1164		
97	Imaging characteristic of dual-phase (18)F-florbetapir (AV-45/Amyvid) PET for the concomitant detection of perfusion deficits and beta-amyloid deposition in Alzheimer's disease and mild cognitive impairment. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2016</b> , 43, 1304-14	8.8	32

96	Dynamic contrast-enhanced MRI, diffusion-weighted MRI and F-FDG PET/CT for the prediction of survival in oropharyngeal or hypopharyngeal squamous cell carcinoma treated with chemoradiation. <i>European Radiology</i> , <b>2016</b> , 26, 4162-4172	8	38
95	Defining risk groups of patients with cancer of unknown primary site and cervical nodal metastases by F-18 fluorodeoxyglucose positron emission tomography and computed tomography imaging. <i>Kaohsiung Journal of Medical Sciences</i> , <b>2016</b> , 32, 407-13	2.4	2
94	Comparison of the American Joint Committee on Cancer N1 versus N2a nodal categories for predicting survival and recurrence in patients with oral cancer: Time to acknowledge an arbitrary distinction and modify the system. <i>Head and Neck</i> , <b>2016</b> , 38, 135-9	4.2	13
93	Zone-size nonuniformity of 18F-FDG PET regional textural features predicts survival in patients with oropharyngeal cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2015</b> , 42, 419-28	8.8	90
92	1 $\alpha$ ,25-Dihydroxyvitamin D3 Inhibits Esophageal Squamous Cell Carcinoma Progression by Reducing IL6 Signaling. <i>Molecular Cancer Therapeutics</i> , <b>2015</b> , 14, 1365-75	6.1	42
91	Positive clinical impact of an additional PET/CT scan before adjuvant radiotherapy or concurrent chemoradiotherapy in patients with advanced oral cavity squamous cell carcinoma. <i>Journal of Nuclear Medicine</i> , <b>2015</b> , 56, 22-30	8.9	11
90	Clinical Usefulness of 18F-FDG PET/CT for the Detection of Infections of Unknown Origin in Patients Undergoing Maintenance Hemodialysis. <i>Journal of Nuclear Medicine</i> , <b>2015</b> , 56, 681-7	8.9	13
89	Fully Automated Quantification of the Striatal Uptake Ratio of [(99m)Tc]-TRODAT with SPECT Imaging: Evaluation of the Diagnostic Performance in Parkinson's Disease and the Temporal Regression of Striatal Tracer Uptake. <i>BioMed Research International</i> , <b>2015</b> , 2015, 461625	3	5
88	Somatic copy number alterations detected by ultra-deep targeted sequencing predict prognosis in oral cavity squamous cell carcinoma. <i>Oncotarget</i> , <b>2015</b> , 6, 19891-906	3.3	16
87	Chronic manganism: A long-term follow-up study with a new dopamine terminal biomarker of 18F-FP-(+)-DTBZ (18F-AV-133) brain PET scan. <i>Journal of the Neurological Sciences</i> , <b>2015</b> , 353, 102-6	3.2	9
86	EBV oncogene N-LMP1 induces CD4 T cell-mediated angiogenic blockade in the murine tumor model. <i>Journal of Immunology</i> , <b>2015</b> , 194, 4577-87	5.3	2
85	Accumulation of amyloid in cognitive impairment after mild traumatic brain injury. <i>Journal of the Neurological Sciences</i> , <b>2015</b> , 349, 99-104	3.2	36
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