

# Wolfgang P Fendler

## List of Publications by Year in descending order

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187  
papers

9,543  
citations

46984

47  
h-index

43868

91  
g-index

199  
all docs

199  
docs citations

199  
times ranked

6702  
citing authors

#	ARTICLE	IF	CITATIONS
1	German Multicenter Study Investigating <sup>177</sup> Lu-PSMA-617 Radioligand Therapy in Advanced Prostate Cancer Patients. <i>Journal of Nuclear Medicine</i> , 2017, 58, 85-90.	2.8	646
2	68Ga-PSMA PET/CT: Joint EANM and SNMMI procedure guideline for prostate cancer imaging: version 1.0. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 44, 1014-1024.	3.3	589
3	Assessment of <sup>68</sup> Ga-PSMA-11 PET Accuracy in Localizing Recurrent Prostate Cancer. <i>JAMA Oncology</i> , 2019, 5, 856.	3.4	493
4	Prostate Cancer Molecular Imaging Standardized Evaluation (PROMISE): Proposed miTNM Classification for the Interpretation of PSMA-Ligand PET/CT. <i>Journal of Nuclear Medicine</i> , 2018, 59, 469-478.	2.8	372
5	<sup>18</sup> F-fluciclovine PET-CT and <sup>68</sup> Ga-PSMA-11 PET-CT in patients with early biochemical recurrence after prostatectomy: a prospective, single-centre, single-arm, comparative imaging trial. <i>Lancet Oncology</i> , The, 2019, 20, 1286-1294.	5.1	338
6	EANM procedure guidelines for radionuclide therapy with <sup>177</sup> Lu-labelled PSMA-ligands ( <sup>177</sup> Lu-PSMA-RLT). <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019, 46, 2536-2544.	3.3	265
7	<sup>68</sup> Ga-PSMA Positron Emission Tomography/Computed Tomography Provides Accurate Staging of Lymph Node Regions Prior to Lymph Node Dissection in Patients with Prostate Cancer. <i>European Urology</i> , 2016, 70, 553-557.	0.9	248
8	Dosimetry for <sup>177</sup> Lu-DKFZ-PSMA-617: a new radiopharmaceutical for the treatment of metastatic prostate cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 42-51.	3.3	244
9	<sup>68</sup> Ga-PSMA-11 PET/CT Mapping of Prostate Cancer Biochemical Recurrence After Radical Prostatectomy in 270 Patients with a PSA Level of Less Than 1.0 ng/mL: Impact on Salvage Radiotherapy Planning. <i>Journal of Nuclear Medicine</i> , 2018, 59, 230-237.	2.8	226
10	Prostate-Specific Membrane Antigen Ligand Positron Emission Tomography in Men with Nonmetastatic Castration-Resistant Prostate Cancer. <i>Clinical Cancer Research</i> , 2019, 25, 7448-7454.	3.2	190
11	<sup>68</sup> Ga-PSMA PET/CT Detects the Location and Extent of Primary Prostate Cancer. <i>Journal of Nuclear Medicine</i> , 2016, 57, 1720-1725.	2.8	179
12	Preliminary experience with dosimetry, response and patient reported outcome after <sup>177</sup> Lu-PSMA-617 therapy for metastatic castration-resistant prostate cancer. <i>Oncotarget</i> , 2017, 8, 3581-3590.	0.8	172
13	<sup>68</sup> Ga-PSMA ligand PET/CT in patients with prostate cancer: How we review and report. <i>Cancer Imaging</i> , 2016, 16, 14.	1.2	171
14	Metaanalysis of <sup>68</sup> Ga-PSMA-11 PET Accuracy for the Detection of Prostate Cancer Validated by Histopathology. <i>Journal of Nuclear Medicine</i> , 2019, 60, 786-793.	2.8	169
15	PSMA Ligands for PET Imaging of Prostate Cancer. <i>Journal of Nuclear Medicine</i> , 2017, 58, 1545-1552.	2.8	165
16	Prostate-Specific Membrane Antigen Ligands for Imaging and Therapy. <i>Journal of Nuclear Medicine</i> , 2017, 58, 67S-76S.	2.8	163
17	<sup>177</sup> Lu-PSMA Radioligand Therapy for Prostate Cancer. <i>Journal of Nuclear Medicine</i> , 2017, 58, 1196-1200.	2.8	159
18	The Impact of Somatostatin Receptor-Targeted PET/CT on the Management of Patients with Neuroendocrine Tumor: A Systematic Review and Meta-Analysis. <i>Journal of Nuclear Medicine</i> , 2017, 58, 756-761.	2.8	158

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19	Radiation Dosimetry for <sup>177</sup> Lu-PSMA I&T in Metastatic Castration-Resistant Prostate Cancer: Absorbed Dose in Normal Organs and Tumor Lesions. <i>Journal of Nuclear Medicine</i> , 2017, 58, 445-450.	2.8	144
20	Diagnostic Accuracy of <sup>68</sup> Ga-PSMA-11 PET for Pelvic Nodal Metastasis Detection Prior to Radical Prostatectomy and Pelvic Lymph Node Dissection. <i>JAMA Oncology</i> , 2021, 7, 1635.	3.4	138
21	Nomograms to predict outcomes after <sup>177</sup> Lu-PSMA therapy in men with metastatic castration-resistant prostate cancer: an international, multicentre, retrospective study. <i>Lancet Oncology</i> , The, 2021, 22, 1115-1125.	5.1	120
22	Head-to-head intra-individual comparison of biodistribution and tumor uptake of <sup>68</sup> Ga-FAPI and <sup>18</sup> F-FDG PET/CT in cancer patients. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 4377-4385.	3.3	114
23	Impact of <sup>68</sup> Ga-PSMA-11 PET/CT on the Management of Prostate Cancer Patients with Biochemical Recurrence. <i>Journal of Nuclear Medicine</i> , 2018, 59, 434-441.	2.8	113
24	<sup>68</sup> Ga-PSMA-11 PET/CT Interobserver Agreement for Prostate Cancer Assessments: An International Multicenter Prospective Study. <i>Journal of Nuclear Medicine</i> , 2017, 58, 1617-1623.	2.8	111
25	CD103 is a hallmark of tumor-infiltrating regulatory T cells. <i>International Journal of Cancer</i> , 2011, 129, 2417-2426.	2.3	104
26	Impact of <sup>68</sup> Ga-PSMA-11 PET/CT on Staging and Management of Prostate Cancer Patients in Various Clinical Settings: A Prospective Single-Center Study. <i>Journal of Nuclear Medicine</i> , 2020, 61, 1153-1160.	2.8	94
27	Randomized prospective phase III trial of <sup>68</sup> Ga-PSMA-11 PET/CT molecular imaging for prostate cancer salvage radiotherapy planning [PSMA-SRT]. <i>BMC Cancer</i> , 2019, 19, 18.	1.1	86
28	Potential Impact of <sup>68</sup> Ga-PSMA-11 PET/CT on the Planning of Definitive Radiation Therapy for Prostate Cancer. <i>Journal of Nuclear Medicine</i> , 2018, 59, 1714-1721.	2.8	81
29	Validation of Several SUV-Based Parameters Derived from <sup>18</sup> F-FDG PET for Prediction of Survival After SIRT of Hepatic Metastases from Colorectal Cancer. <i>Journal of Nuclear Medicine</i> , 2013, 54, 1202-1208.	2.8	78
30	Predictive Value of <sup>99m</sup> Tc-MAA SPECT for <sup>90</sup> Y-Labeled Resin Microsphere Distribution in Radioembolization of Primary and Secondary Hepatic Tumors. <i>Journal of Nuclear Medicine</i> , 2015, 56, 1654-1660.	2.8	74
31	Cardiac fibroblast activation detected by Ga-68 FAPI PET imaging as a potential novel biomarker of cardiac injury/remodeling. <i>Journal of Nuclear Cardiology</i> , 2021, 28, 812-821.	1.4	74
32	Impact of <sup>68</sup> Ga-PSMA-11 PET on the Management of Recurrent Prostate Cancer in a Prospective Single-Arm Clinical Trial. <i>Journal of Nuclear Medicine</i> , 2020, 61, 1793-1799.	2.8	74
33	PSMA PET total tumor volume predicts outcome of patients with advanced prostate cancer receiving [ <sup>177</sup> Lu]Lu-PSMA-617 radioligand therapy in a bicentric analysis. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 1200-1210.	3.3	72
34	Comparison of <sup>68</sup> Ga-PSMA-11 and <sup>18</sup> F-Fluciclovine PET/CT in a Case Series of 10 Patients with Prostate Cancer Recurrence. <i>Journal of Nuclear Medicine</i> , 2018, 59, 789-794.	2.8	68
35	The diagnostic value of <sup>18</sup> F-FDG PET and MRI in paediatric histiocytosis. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2013, 40, 356-363.	3.3	65
36	Salvage PRRT with <sup>177</sup> Lu-DOTA-octreotate in extensively pretreated patients with metastatic neuroendocrine tumor (NET): dosimetry, toxicity, efficacy, and survival. <i>BMC Cancer</i> , 2019, 19, 788.	1.1	64

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37	Initial clinical experience with <sup>90</sup> Y-FAPI-46 radioligand therapy for advanced stage solid tumors: a case series of nine patients. <i>Journal of Nuclear Medicine</i> , 2021, , jnumed.121.262468.	2.8	64
38	Nuclear medicine and multimodality imaging of pediatric neuroblastoma. <i>Pediatric Radiology</i> , 2013, 43, 418-427.	1.1	62
39	Outcome After PSMA PET/CT-Based Salvage Radiotherapy in Patients with Biochemical Recurrence After Radical Prostatectomy: A 2-Institution Retrospective Analysis. <i>Journal of Nuclear Medicine</i> , 2019, 60, 227-233.	2.8	61
40	Pitfalls and Common Findings in <sup>68</sup> Ga-FAPI PET: A Pictorial Analysis. <i>Journal of Nuclear Medicine</i> , 2022, 63, 890-896.	2.8	61
41	Preclinical evaluation of PSMA expression in response to androgen receptor blockade for theranostics in prostate cancer. <i>EJNMMI Research</i> , 2018, 8, 96.	1.1	58
42	<sup>68</sup> Ga-FAPI as a Diagnostic Tool in Sarcoma: Data from the <sup>68</sup> Ga-FAPI PET Prospective Observational Trial. <i>Journal of Nuclear Medicine</i> , 2022, 63, 89-95.	2.8	58
43	Serial <sup>18</sup> F-FET PET Imaging of Primarily <sup>18</sup> F-FET-Negative Glioma: Does It Make Sense?. <i>Journal of Nuclear Medicine</i> , 2016, 57, 1177-1182.	2.8	56
44	The diagnostic value of [18F]FDG PET for the detection of chronic osteomyelitis and implant-associated infection. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2016, 43, 749-761.	3.3	56
45	Outcome after PSMA PET/CT based radiotherapy in patients with biochemical persistence or recurrence after radical prostatectomy. <i>Radiation Oncology</i> , 2018, 13, 37.	1.2	54
46	Diagnostic value of combined 18F-FDG PET/MRI for staging and restaging in paediatric oncology. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2012, 39, 1745-1755.	3.3	50
47	Safety, Efficacy, and Prognostic Factors After Radioembolization of Hepatic Metastases from Breast Cancer: A Large Single-Center Experience in 81 Patients. <i>Journal of Nuclear Medicine</i> , 2016, 57, 517-523.	2.8	48
48	Safety and Efficacy of <sup>90</sup> Y-FAPI-46 Radioligand Therapy in Patients with Advanced Sarcoma and Other Cancer Entities. <i>Clinical Cancer Research</i> , 2022, 28, 4346-4353.	3.2	45
49	Impact of <sup>68</sup> Ga-PSMA PET/CT on the Radiotherapeutic Approach to Prostate Cancer in Comparison to CT: A Retrospective Analysis. <i>Journal of Nuclear Medicine</i> , 2019, 60, 963-970.	2.8	44
50	PSMA ligands in prostate cancer – Probe optimization and theranostic applications. <i>Methods</i> , 2017, 130, 42-50.	1.9	43
51	Prospective comparison of the diagnostic accuracy of 18F-FDG PET/MRI, MRI, CT, and bone scintigraphy for the detection of bone metastases in the initial staging of primary breast cancer patients. <i>European Radiology</i> , 2021, 31, 8714-8724.	2.3	43
52	Tumor Sink Effect in <sup>68</sup> Ga-PSMA-11 PET: Myth or Reality?. <i>Journal of Nuclear Medicine</i> , 2022, 63, 226-232.	2.8	42
53	Impact of <sup>68</sup> Ga-DOTATATE PET/CT on the Surgical Management of Primary Neuroendocrine Tumors of the Pancreas or Ileum. <i>Annals of Surgical Oncology</i> , 2015, 22, 164-171.	0.7	41
54	Salvage lymph node dissection after <sup>68</sup> Ga-PSMA or 18F-FEC PET/CT for nodal recurrence in prostate cancer patients. <i>Oncotarget</i> , 2017, 8, 84180-84192.	0.8	41

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55	Whole-Body Integrated [68Ga]PSMA-11-PET/MR Imaging in Patients with Recurrent Prostate Cancer: Comparison with Whole-Body PET/CT as the Standard of Reference. <i>Molecular Imaging and Biology</i> , 2020, 22, 788-796.	1.3	39
56	Efficacy and Safety of 177Lu-labeled Prostate-specific Membrane Antigen Radionuclide Treatment in Patients with Diffuse Bone Marrow Involvement: A Multicenter Retrospective Study. <i>European Urology</i> , 2020, 78, 148-154.	0.9	39
57	<sup>68</sup> Ga-PSMA-11 PET/CT Improves Tumor Detection and Impacts Management in Patients with Hepatocellular Carcinoma. <i>Journal of Nuclear Medicine</i> , 2021, 62, 1235-1241.	2.8	39
58	Prostate specific membrane antigen (PSMA) ligands for diagnosis and therapy of prostate cancer. <i>Expert Review of Molecular Diagnostics</i> , 2016, 16, 1177-1188.	1.5	38
59	Treatment-related changes in neuroendocrine tumors as assessed by textural features derived from 68Ga-DOTATOC PET/MRI with simultaneous acquisition of apparent diffusion coefficient. <i>BMC Cancer</i> , 2020, 20, 326.	1.1	38
60	Prostate-specific Membrane Antigen PET in Prostate Cancer. <i>Radiology</i> , 2021, 299, 248-260.	3.6	38
61	Measuring response in metastatic castration-resistant prostate cancer using PSMA PET/CT: comparison of RECIST 1.1, aPCWG3, aPERCIST, PPP, and RECIP 1.0 criteria. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, 49, 4271-4281.	3.3	38
62	In vivo biodistribution of calcium phosphate nanoparticles after intravascular, intramuscular, intratumoral, and soft tissue administration in mice investigated by small animal PET/CT. <i>Acta Biomaterialia</i> , 2020, 109, 244-253.	4.1	37
63	Prospective phase 2 trial of PSMA-targeted molecular Radiotherapy with <sup>177</sup> Lu-PSMA-617 for metastatic castration-resistant Prostate Cancer (RESIST-PC): efficacy results of the UCLA cohort. <i>Journal of Nuclear Medicine</i> , 2021, 62, 1440-1446.	2.8	37
64	Variations in PET/MRI Operations: Results from an International Survey Among 39 Active Sites. <i>Journal of Nuclear Medicine</i> , 2016, 57, 2016-2021.	2.8	35
65	Establishing <sup>177</sup> Lu-PSMA-617 Radioligand Therapy in a Syngeneic Model of Murine Prostate Cancer. <i>Journal of Nuclear Medicine</i> , 2017, 58, 1786-1792.	2.8	35
66	Meeting report from the Prostate Cancer Foundation PSMA-directed radionuclide scientific working group. <i>Prostate</i> , 2018, 78, 775-789.	1.2	35
67	Detection level and pattern of positive lesions using PSMA PET/CT for staging prior to radiation therapy. <i>Radiation Oncology</i> , 2017, 12, 176.	1.2	34
68	<sup>68</sup> Ga-PSMA-11 Positron Emission Tomography Detects Residual Prostate Cancer after Prostatectomy in a Multicenter Retrospective Study. <i>Journal of Urology</i> , 2019, 202, 1174-1181.	0.2	33
69	Intraoperative <sup>68</sup> Ga-PSMA Cerenkov Luminescence Imaging for Surgical Margins in Radical Prostatectomy: A Feasibility Study. <i>Journal of Nuclear Medicine</i> , 2020, 61, 1500-1506.	2.8	32
70	PET Response Criteria in Solid Tumors Predicts Progression-Free Survival and Time to Local or Distant Progression After Chemotherapy with Regional Hyperthermia for Soft-Tissue Sarcoma. <i>Journal of Nuclear Medicine</i> , 2015, 56, 530-537.	2.8	31
71	Update from PSMA-SRT Trial NCT03582774: A Randomized Phase 3 Imaging Trial of Prostate-specific Membrane Antigen Positron Emission Tomography for Salvage Radiation Therapy for Prostate Cancer Recurrence Powered for Clinical Outcome. <i>European Urology Focus</i> , 2021, 7, 238-240.	1.6	31
72	High 123I-MIBG uptake in neuroblastic tumours indicates unfavourable histopathology. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2013, 40, 1701-1710.	3.3	30

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73	False positive PSMA PET for tumor remnants in the irradiated prostate and other interpretation pitfalls in a prospective multi-center trial. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 501-508.	3.3	30
74	Theranostics for Advanced Prostate Cancer: Current Indications and Future Developments. <i>European Urology Oncology</i> , 2019, 2, 152-162.	2.6	29
75	18F-FDG-PET/MRI in the diagnostic work-up of limbic encephalitis. <i>PLoS ONE</i> , 2020, 15, e0227906.	1.1	29
76	Novel framework for treatment response evaluation using PSMA-PET/CT in patients with metastatic castration-resistant prostate cancer (RECIP 1.0): an international multicenter study. <i>Journal of Nuclear Medicine</i> , 2022, , jnumed.121.263072.	2.8	28
77	<sup>68</sup> Ga-DOTATATE PET/CT Interobserver Agreement for Neuroendocrine Tumor Assessment: Results of a Prospective Study on 50 Patients. <i>Journal of Nuclear Medicine</i> , 2017, 58, 307-311.	2.8	27
78	Targeted Prostate Biopsy Using 68 Gallium PSMA-PET/CT for Image Guidance. <i>Urology Case Reports</i> , 2017, 14, 11-14.	0.1	25
79	Imaging Prostate Cancer With Prostate-Specific Membrane Antigen PET/CT and PET/MRI: Current and Future Applications. <i>American Journal of Roentgenology</i> , 2018, 211, 286-294.	1.0	25
80	Enzalutamide Enhances PSMA Expression of PSMA-Low Prostate Cancer. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7431.	1.8	25
81	Most of the Intended Management Changes After 68Ga-DOTATATE PET/CT Are Implemented. <i>Journal of Nuclear Medicine</i> , 2017, 58, 1793-1796.	2.8	24
82	Imaging Inflammation with Positron Emission Tomography. <i>Biomedicines</i> , 2021, 9, 212.	1.4	24
83	Evaluation of several FDG PET parameters for prediction of soft tissue tumour grade at primary diagnosis and recurrence. <i>European Radiology</i> , 2015, 25, 2214-2221.	2.3	23
84	Prospective evaluation of whole-body MRI and 18F-FDG PET/MRI in N and M staging of primary breast cancer patients. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020, 47, 2816-2825.	3.3	23
85	Just another "Clever Hans"? Neural networks and FDG PET-CT to predict the outcome of patients with breast cancer. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 3141-3150.	3.3	23
86	Nomogram including pretherapeutic parameters for prediction of survival after SIRT of hepatic metastases from colorectal cancer. <i>European Radiology</i> , 2015, 25, 2693-2700.	2.3	22
87	Use of PERCIST for Prediction of Progression-Free and Overall Survival After Radioembolization for Liver Metastases from Pancreatic Cancer. <i>Journal of Nuclear Medicine</i> , 2016, 57, 355-360.	2.8	22
88	Mechanisms of Resistance to Prostate-Specific Membrane Antigen-Targeted Radioligand Therapy in a Mouse Model of Prostate Cancer. <i>Journal of Nuclear Medicine</i> , 2021, 62, jnumed.120.256263.	2.8	22
89	Systematic Evaluation of Tumoral <sup>99m</sup> Tc-MAA Uptake Using SPECT and SPECT/CT in 502 Patients Before <sup>90</sup> Y Radioembolization. <i>Journal of Nuclear Medicine</i> , 2015, 56, 333-338.	2.8	21
90	Detection Threshold and Reproducibility of <sup>68</sup> Ga-PSMA11 PET/CT in a Mouse Model of Prostate Cancer. <i>Journal of Nuclear Medicine</i> , 2018, 59, 1392-1397.	2.8	21

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91	Improving <sup>68</sup> Ga-PSMA PET/MRI of the Prostate with Unrenormalized Absolute Scatter Correction. <i>Journal of Nuclear Medicine</i> , 2019, 60, 1642-1648.	2.8	21
92	PSMA-Ligand PET for Early Castration-Resistant Prostate Cancer: A Retrospective Single-Center Study. <i>Journal of Nuclear Medicine</i> , 2021, 62, 88-91.	2.8	21
93	Robust evidence for long-term survival with 90Y radioembolization in chemorefractory liver-predominant metastatic colorectal cancer. <i>European Radiology</i> , 2017, 27, 113-119.	2.3	20
94	[ <sup>18</sup> F]FDG PET accurately differentiates infected and non-infected non-unions after fracture fixation. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2017, 44, 432-440.	3.3	20
95	PSMA PET Validates Higher Rates of Metastatic Disease for European Association of Urology Biochemical Recurrence Risk Groups: An International Multicenter Study. <i>Journal of Nuclear Medicine</i> , 2022, 63, 76-80.	2.8	20
96	Multiparametric <sup>18</sup> F-FDG PET/MRI-Based Radiomics for Prediction of Pathological Complete Response to Neoadjuvant Chemotherapy in Breast Cancer. <i>Cancers</i> , 2022, 14, 1727.	1.7	20
97	<sup>18</sup> F-FDG PET/MRI for Therapy Response Assessment of Isolated Limb Perfusion in Patients with Soft-Tissue Sarcomas. <i>Journal of Nuclear Medicine</i> , 2019, 60, 1537-1542.	2.8	19
98	Can the Injected Dose Be Reduced in <sup>68</sup> Ga-PSMA-11 PET/CT While Maintaining High Image Quality for Lesion Detection?. <i>Journal of Nuclear Medicine</i> , 2020, 61, 189-193.	2.8	19
99	Mapping Prostate Cancer Lesions Before and After Unsuccessful Salvage Lymph Node Dissection Using Repeat PSMA PET. <i>Journal of Nuclear Medicine</i> , 2020, 61, 1037-1042.	2.8	19
100	Combined Scintigraphy and Tumor Marker Analysis Predicts Unfavorable Histopathology of Neuroblastic Tumors with High Accuracy. <i>PLoS ONE</i> , 2015, 10, e0132809.	1.1	18
101	Response to Combined Peptide Receptor Radionuclide Therapy and Checkpoint Immunotherapy with Ipilimumab Plus Nivolumab in Metastatic Merkel Cell Carcinoma. <i>Journal of Nuclear Medicine</i> , 2022, 63, 396-398.	2.8	18
102	Metastasis-Free Survival and Patterns of Distant Metastatic Disease After Prostate-Specific Membrane Antigen Positron Emission Tomography (PSMA-PET)-Guided Salvage Radiation Therapy in Recurrent or Persistent Prostate Cancer After Prostatectomy. <i>International Journal of Radiation Oncology Biology Physics</i> , 2022, 113, 1015-1024.	0.4	18
103	Prostate-specific Membrane Antigen-based Imaging of Castration-resistant Prostate Cancer. <i>European Urology Focus</i> , 2021, 7, 279-287.	1.6	17
104	Prostate-specific Membrane Antigen Positron Emission Tomography/Computed Tomography Compared with Conventional Imaging for Initial Staging of Treatment-naïve Intermediate- and High-risk Prostate Cancer: A Retrospective Single-center Study. <i>European Urology Oncology</i> , 2022, 5, 544-552.	2.6	16
105	Textural analysis of hybrid DOTATOC-PET/MRI and its association with histological grading in patients with liver metastases from neuroendocrine tumors. <i>Nuclear Medicine Communications</i> , 2020, 41, 363-369.	0.5	16
106	Identification of PCWG3 Target Populations Is More Accurate and Reproducible with PSMA PET Than with Conventional Imaging: A Multicenter Retrospective Study. <i>Journal of Nuclear Medicine</i> , 2021, 62, 675-678.	2.8	16
107	Evaluation of <sup>18</sup> F-FDG PET/CT images acquired with a reduced scan time duration in lymphoma patients using the digital biograph vision. <i>BMC Cancer</i> , 2021, 21, 62.	1.1	16
108	Value of PET imaging for radiation therapy. <i>Strahlentherapie Und Onkologie</i> , 2021, 197, 1-23.	1.0	16

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109	Radium-223 for primary bone metastases in patients with hormone-sensitive prostate cancer after radical prostatectomy. <i>Oncotarget</i> , 2017, 8, 44131-44140.	0.8	16
110	<sup>18</sup> F-PSMA-11 Versus <sup>68</sup> Ga-PSMA-11 Positron Emission Tomography/Computed Tomography for Staging and Biochemical Recurrence of Prostate Cancer: A Prospective Double-blind Randomised Cross-over Trial. <i>European Urology</i> , 2022, 82, 501-509.	0.9	16
111	Reduced Periprocedural Analgesia After Replacement of Water for Injection with Glucose 5% Solution as the Infusion Medium for <sup>90</sup> Y-Resin Microspheres. <i>Journal of Nuclear Medicine</i> , 2016, 57, 1679-1684.	2.8	15
112	Distribution of prostate nodes: a PET/CT-derived anatomic atlas of prostate cancer patients before and after surgical treatment. <i>Radiation Oncology</i> , 2016, 11, 37.	1.2	15
113	Oliver Sartor Talks with Thomas A. Hope, Jeremie Calais, and Wolfgang P. Fendler About FDA Approval of PSMA. <i>Journal of Nuclear Medicine</i> , 2021, 62, 146-148.	2.8	15
114	First-in-man intraoperative Cerenkov luminescence imaging for oligometastatic prostate cancer using <sup>68</sup> Ga-PSMA-11. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020, 47, 3194-3195.	3.3	14
115	Phase 3 multicenter randomized trial of PSMA PET/CT prior to definitive radiation therapy for unfavorable intermediate-risk or high-risk prostate cancer [PSMA dRT]: study protocol. <i>BMC Cancer</i> , 2021, 21, 512.	1.1	14
116	Safety of PSMA-Targeted Molecular Radioligand Therapy with <sup>177</sup> Lu-PSMA-617: Results from the Prospective Multicenter Phase 2 Trial RESIST-PC (NCT03042312). <i>Journal of Nuclear Medicine</i> , 2021, 62, 1447-1456.	2.8	14
117	<sup>68</sup> Ga-labeled Prostate-specific Membrane Antigen Positron Emission Tomography for Prostate Cancer Imaging: The New Kid on the Block? Early or Too Early to Draw Conclusions?. <i>European Urology</i> , 2016, 70, 938-940.	0.9	13
118	[ <sup>18</sup> F]-Fluorodeoxyglucose Positron Emission Tomography/CT to Assess the Early Metabolic Response in Patients with Hormone Receptor-Positive HER2-Negative Metastasized Breast Cancer Treated with Cyclin-Dependent 4/6 Kinase Inhibitors. <i>Oncology Research and Treatment</i> , 2021, 44, 400-407.	0.8	13
119	Determining the Axillary Nodal Status with 4 Current Imaging Modalities, Including <sup>18</sup> F-FDG PET/MRI, in Newly Diagnosed Breast Cancer: A Comparative Study Using Histopathology as the Reference Standard. <i>Journal of Nuclear Medicine</i> , 2021, 62, 1677-1683.	2.8	13
120	More $\hat{\mu}$ Than $\hat{\sigma}^2$ for Prostate Cancer?. <i>Journal of Nuclear Medicine</i> , 2017, 58, 1709-1710.	2.8	12
121	Comparing lesion detection efficacy and image quality across different PET system generations to optimize the iodine-124 PET protocol for recurrent thyroid cancer. <i>EJNMMI Physics</i> , 2021, 8, 14.	1.3	11
122	RESIST-PC phase 2 trial: <sup>177</sup> Lu-PSMA-617 radionuclide therapy for metastatic castrate-resistant prostate cancer.. <i>Journal of Clinical Oncology</i> , 2019, 37, 5028-5028.	0.8	11
123	Volumetric PET Response Assessment Outperforms Conventional Criteria in Patients Receiving High-Dose Pembrolizumab for Malignant Mesothelioma. <i>Journal of Nuclear Medicine</i> , 2021, 62, 191-194.	2.8	10
124	Evaluation of [ <sup>68</sup> Ga]Ga-PSMA PET/CT images acquired with a reduced scan time duration in prostate cancer patients using the digital biograph vision. <i>EJNMMI Research</i> , 2021, 11, 21.	1.1	10
125	Drug and molecular radiotherapy combinations for metastatic castration resistant prostate cancer. <i>Nuclear Medicine and Biology</i> , 2021, 96-97, 101-111.	0.3	10
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