Wolfgang P Fendler

List of Publications by Year in descending order

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187 papers 9,543 citations

46984 47 h-index 91 g-index

199 all docs

199 docs citations

199 times ranked 6702 citing authors

| # | Article | IF | CITATIONS |
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| 1 | Reduction of emission time for [68Ga]Ga-PSMA PET/CT using the digital biograph vision: a phantom study. Quarterly Journal of Nuclear Medicine and Molecular Imaging, 2023, 67, . | 0.4 | 8 |
| 2 | Prostate-specific Membrane Antigen Positron Emission Tomography/Computed Tomography Compared with Conventional Imaging for Initial Staging of Treatment-naA ve Intermediate- and High-risk Prostate Cancer: A Retrospective Single-center Study. European Urology Oncology, 2022, 5, 544-552. | 2.6 | 16 |
| 3 | ⁶⁸ Ga-FAPI as a Diagnostic Tool in Sarcoma: Data from the ⁶⁸ Ga-FAPI PET Prospective Observational Trial. Journal of Nuclear Medicine, 2022, 63, 89-95. | 2.8 | 58 |
| 4 | Tumor Sink Effect in ⁶⁸ Ga-PSMA-11 PET: Myth or Reality?. Journal of Nuclear Medicine, 2022, 63, 226-232. | 2.8 | 42 |
| 5 | Response to Combined Peptide Receptor Radionuclide Therapy and Checkpoint Immunotherapy with Ipilimumab Plus Nivolumab in Metastatic Merkel Cell Carcinoma. Journal of Nuclear Medicine, 2022, 63, 396-398. | 2.8 | 18 |
| 6 | Diagnostic Performance of ¹²⁴ I-Metaiodobenzylguanidine PET/CT in Patients with Pheochromocytoma. Journal of Nuclear Medicine, 2022, 63, 869-874. | 2.8 | 8 |
| 7 | Pitfalls and Common Findings in ⁶⁸ Ga-FAPI PET: A Pictorial Analysis. Journal of Nuclear Medicine, 2022, 63, 890-896. | 2.8 | 61 |
| 8 | PSMA PET Validates Higher Rates of Metastatic Disease for European Association of Urology Biochemical Recurrence Risk Groups: An International Multicenter Study. Journal of Nuclear Medicine, 2022, 63, 76-80. | 2.8 | 20 |
| 9 | Administration Routes for SSTR-/PSMA- and FAP-Directed Theranostic Radioligands in Mice. Journal of Nuclear Medicine, 2022, 63, 1357-1363. | 2.8 | 1 |
| 10 | Free-breathing 3D Stack of Stars GRE (StarVIBE) sequence for detecting pulmonary nodules in 18F-FDG PET/MRI. EJNMMI Physics, 2022, 9, 11. | 1.3 | 2 |
| 11 | A Role of PET/MR in Breast Cancer?. Seminars in Nuclear Medicine, 2022, 52, 611-618. | 2.5 | 10 |
| 12 | Multiparametric 18F-FDG PET/MRI-Based Radiomics for Prediction of Pathological Complete Response to Neoadjuvant Chemotherapy in Breast Cancer. Cancers, 2022, 14, 1727. | 1.7 | 20 |
| 13 | Radiation Protection and Occupational Exposure on ⁶⁸ Ga-PSMA-11–Based Cerenkov Luminescence Imaging Procedures in Robot-Assisted Prostatectomy. Journal of Nuclear Medicine, 2022, 63, 1349-1356. | 2.8 | 4 |
| 14 | 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. Journal of Nuclear Medicine, 2022, , jnumed.121.263072. | 2.8 | 28 |
| 15 | Effects of Anti–Tumor Necrosis Factor Therapy on Osteoblastic Activity at Sites of Inflammatory and Structural Lesions in Radiographic Axial Spondyloarthritis: A Prospective <scp>Proofâ€ofâ€Concept</scp> Study Using Positron Emission Tomography/Magnetic Resonance Imaging of the Sacroiliac Joints and Spine. Arthritis and Rheumatology, 2022, 74, 1497-1505. | 2.9 | 6 |
| 16 | A Role for PET/CT in Response Assessment of Malignant Pleural Mesothelioma. Seminars in Nuclear Medicine, 2022, 52, 816-823. | 2.5 | 5 |
| 17 | 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. International Journal of Radiation Oncology Biology Physics, 2022, 113, 1015-1024. | 0.4 | 18 |
| 18 | Safety and survival outcomes in patients (pts) with metastatic castration-resistant prostate cancer (mCRPC) treated with lutetium-177–prostate-specific membrane antigen (¹⁷⁷ Lu-PSMA) after radium-223 (²²³ Ra): Interim analysis of the RALU study Journal of Clinical Oncology, 2022, 40, 5040-5040. | 0.8 | 2 |

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| 19 | 18F-PSMA-11 Versus 68Ga-PSMA-11 Positron Emission Tomography/Computed Tomography for Staging and Biochemical Recurrence of Prostate Cancer: A Prospective Double-blind Randomised Cross-over Trial. European Urology, 2022, 82, 501-509. | 0.9 | 16 |
| 20 | 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. European Journal of Nuclear Medicine and Molecular Imaging, 2022, 49, 4271-4281. | 3.3 | 38 |
| 21 | Safety and Efficacy of 90Y-FAPI-46 Radioligand Therapy in Patients with Advanced Sarcoma and Other Cancer Entities. Clinical Cancer Research, 2022, 28, 4346-4353. | 3.2 | 45 |
| 22 | Mechanisms of Resistance to Prostate-Specific Membrane Antigen-Targeted Radioligand Therapy in a Mouse Model of Prostate Cancer. Journal of Nuclear Medicine, 2021, 62, jnumed.120.256263. | 2.8 | 22 |
| 23 | Cardiac fibroblast activation detected by Ga-68 FAPI PET imaging as a potential novel biomarker of cardiac injury/remodeling. Journal of Nuclear Cardiology, 2021, 28, 812-821. | 1.4 | 74 |
| 24 | Volumetric PET Response Assessment Outperforms Conventional Criteria in Patients Receiving High-Dose Pembrolizumab for Malignant Mesothelioma. Journal of Nuclear Medicine, 2021, 62, 191-194. | 2.8 | 10 |
| 25 | False positive PSMA PET for tumor remnants in the irradiated prostate and other interpretation pitfalls in a prospective multi-center trial. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 501-508. | 3.3 | 30 |
| 26 | PSMA PET total tumor volume predicts outcome of patients with advanced prostate cancer receiving [177Lu]Lu-PSMA-617 radioligand therapy in a bicentric analysis. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 1200-1210. | 3.3 | 72 |
| 27 | Identification of PCWG3 Target Populations Is More Accurate and Reproducible with PSMA PET Than with Conventional Imaging: A Multicenter Retrospective Study. Journal of Nuclear Medicine, 2021, 62, 675-678. | 2.8 | 16 |
| 28 | ⁶⁸ Ga-PSMA-11 PET/CT Improves Tumor Detection and Impacts Management in Patients with Hepatocellular Carcinoma. Journal of Nuclear Medicine, 2021, 62, 1235-1241. | 2.8 | 39 |
| 29 | Evaluation of 18F-FDG PET/CT images acquired with a reduced scan time duration in lymphoma patients using the digital biograph vision. BMC Cancer, 2021, 21, 62. | 1.1 | 16 |
| 30 | [18F]-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. Oncology Research and Treatment, 2021, 44, 400-407. | 0.8 | 13 |
| 31 | Oliver Sartor Talks with Thomas A. Hope, Jeremie Calais, and Wolfgang P. Fendler About FDA Approval of PSMA. Journal of Nuclear Medicine, 2021, 62, 146-148. | 2.8 | 15 |
| 32 | Comparing lesion detection efficacy and image quality across different PET system generations to optimize the iodine-124 PET protocol for recurrent thyroid cancer. EJNMMI Physics, 2021, 8, 14. | 1.3 | 11 |
| 33 | Phase III randomized trial of PSMA PET prior to definitive radiation therapy for unfavorable intermediate-risk or high-risk prostate cancer [PSMA dRT]: Study protocol NCT04457245 Journal of Clinical Oncology, 2021, 39, TPS172-TPS172. | 0.8 | 1 |
| 34 | Imaging Inflammation with Positron Emission Tomography. Biomedicines, 2021, 9, 212. | 1.4 | 24 |
| 35 | Evaluation of [68Ga]Ga-PSMA PET/CT images acquired with a reduced scan time duration in prostate cancer patients using the digital biograph vision. EJNMMI Research, 2021, 11, 21. | 1.1 | 10 |
| 36 | Impact of PSMA PET/CT on SRT planning: Preliminary results from the randomized phase III trial NCT03582774 Journal of Clinical Oncology, 2021, 39, 30-30. | 0.8 | 3 |

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| 37 | Prostate-specific Membrane Antigen–based Imaging of Castration-resistant Prostate Cancer. European Urology Focus, 2021, 7, 279-287. | 1.6 | 17 |
| 38 | We Can Make a Difference: Investigator-driven Prostate-specific Membrane Antigen Radiotheranostics for Prostate Cancer. European Urology Focus, 2021, 7, 227-228. | 1.6 | 0 |
| 39 | Just another "Clever Hans� Neural networks and FDG PET-CT to predict the outcome of patients with breast cancer. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 3141-3150. | 3. 3 | 23 |
| 40 | Complete metabolic response in patients with advanced non-small cell lung cancer with prolonged response to immune checkpoint inhibitor therapy., 2021, 9, e002262. | | 5 |
| 41 | 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. European Urology Focus, 2021, 7, 238-240. | 1.6 | 31 |
| 42 | 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. European Radiology, 2021, 31, 8714-8724. | 2.3 | 43 |
| 43 | Nuclear Medicine beyond VISION. Journal of Nuclear Medicine, 2021, 62, jnumed.121.262441. | 2.8 | 5 |
| 44 | REPLY: The importance of an adequate surgical template during salvage lymph node dissection for node-recurrent prostate cancer. Journal of Nuclear Medicine, 2021, 62, jnumed.121.262271. | 2.8 | 0 |
| 45 | 2021: the year [177Lu]Lu-PSMA-617 RLT PSMA is ready for incorporation into clinical guidelines?. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 2668-2669. | 3.3 | 2 |
| 46 | 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. BMC Cancer, 2021, 21, 512. | 1.1 | 14 |
| 47 | Determining the Axillary Nodal Status with 4 Current Imaging Modalities, Including ¹⁸ F-FDG PET/MRI, in Newly Diagnosed Breast Cancer: A Comparative Study Using Histopathology as the Reference Standard. Journal of Nuclear Medicine, 2021, 62, 1677-1683. | 2.8 | 13 |
| 48 | Prostate-specific Membrane Antigen PET in Prostate Cancer. Radiology, 2021, 299, 248-260. | 3.6 | 38 |
| 49 | Drug and molecular radiotherapy combinations for metastatic castration resistant prostate cancer. Nuclear Medicine and Biology, 2021, 96-97, 101-111. | 0.3 | 10 |
| 50 | Prospective phase 2 trial of PSMA-targeted molecular RadiothErapy with ¹⁷⁷ Lu-PSMA-617 for metastatic castration-reSISTant Prostate Cancer (RESIST-PC): efficacy results of the UCLA cohort. Journal of Nuclear Medicine, 2021, 62, 1440-1446. | 2.8 | 37 |
| 51 | Head-to-head intra-individual comparison of biodistribution and tumor uptake of 68Ga-FAPI and 18F-FDG PET/CT in cancer patients. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 4377-4385. | 3. 3 | 114 |
| 52 | N-staging in large cell neuroendocrine carcinoma of the lung: diagnostic value of [18F]FDG PET/CT compared to the histopathology reference standard. EJNMMI Research, 2021, 11, 68. | 1.1 | 2 |
| 53 | Value of PET imaging for radiation therapy. Nuklearmedizin - NuclearMedicine, 2021, 60, 326-343. | 0.3 | 2 |
| 54 | Value of PET imaging for radiation therapy. Strahlentherapie Und Onkologie, 2021, 197, 1-23. | 1.0 | 16 |

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| 55 | Enzalutamide Enhances PSMA Expression of PSMA-Low Prostate Cancer. International Journal of Molecular Sciences, 2021, 22, 7431. | 1.8 | 25 |
| 56 | Safety of PSMA-Targeted Molecular Radioligand Therapy with ¹⁷⁷ Lu-PSMA-617: Results from the Prospective Multicenter Phase 2 Trial RESIST-PC (NCT03042312). Journal of Nuclear Medicine, 2021, 62, 1447-1456. | 2.8 | 14 |
| 57 | Analysis of risk factors and prognosis in differentiated thyroid cancer with focus on minimal extrathyroidal extension. BMC Endocrine Disorders, 2021, 21, 161. | 0.9 | 4 |
| 58 | Nomograms to predict outcomes after 177Lu-PSMA therapy in men with metastatic castration-resistant prostate cancer: an international, multicentre, retrospective study. Lancet Oncology, The, 2021, 22, 1115-1125. | 5.1 | 120 |
| 59 | Initial clinical experience with ⁹⁰ Y-FAPI-46 radioligand therapy for advanced stage solid tumors: a case series of nine patients. Journal of Nuclear Medicine, 2021, , jnumed.121.262468. | 2.8 | 64 |
| 60 | Repeatability of 68Ga-PSMA-HBED-CC PET/CT-derived total molecular tumor volume. Journal of Nuclear Medicine, 2021, , jnumed.121.262528. | 2.8 | 6 |
| 61 | Diagnostic Accuracy of ⁶⁸ Ga-PSMA-11 PET for Pelvic Nodal Metastasis Detection Prior to Radical Prostatectomy and Pelvic Lymph Node Dissection. JAMA Oncology, 2021, 7, 1635. | 3.4 | 138 |
| 62 | Theranostics in oncology: What radiologists want to know. European Journal of Radiology, 2021, 142, 109875. | 1.2 | 2 |
| 63 | Prostate specific membrane antigen-radio guided surgery using Cerenkov luminescence imaging—utilization of a short-pass filter to reduce technical pitfalls. Translational Andrology and Urology, 2021, 10, 3972-3985. | 0.6 | 4 |
| 64 | PSMA-Ligand PET for Early Castration-Resistant Prostate Cancer: A Retrospective Single-Center Study. Journal of Nuclear Medicine, 2021, 62, 88-91. | 2.8 | 21 |
| 65 | Assessment of right ventricular sympathetic dysfunction in patients with arrhythmogenic right ventricular cardiomyopathy: An 123I-metaiodobenzylguanidine SPECT/CT study. Journal of Nuclear Cardiology, 2020, 27, 2402-2409. | 1.4 | 8 |
| 66 | Can the Injected Dose Be Reduced in 68Ga-PSMA-11 PET/CT While Maintaining High Image Quality for Lesion Detection?. Journal of Nuclear Medicine, 2020, 61, 189-193. | 2.8 | 19 |
| 67 | 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. Molecular Imaging and Biology, 2020, 22, 788-796. | 1.3 | 39 |
| 68 | Mapping Prostate Cancer Lesions Before and After Unsuccessful Salvage Lymph Node Dissection Using Repeat PSMA PET. Journal of Nuclear Medicine, 2020, 61, 1037-1042. | 2.8 | 19 |
| 69 | Impact of 68Ga-PSMA-11 PET on the management of biochemically recurrent prostate cancer in a prospective single-arm clinical trial. European Urology Open Science, 2020, 19, e1215-e1216. | 0.2 | 2 |
| 70 | Outcome After 68Ga-PSMA-11 versus Choline PET-Based Salvage Radiotherapy in Patients with Biochemical Recurrence of Prostate Cancer: A Matched-Pair Analysis. Cancers, 2020, 12, 3395. | 1.7 | 7 |
| 71 | Prostate-specific membrane antigen targeted PET imaging for prostate cancer recurrence. Current Opinion in Urology, 2020, Publish Ahead of Print, 635-640. | 0.9 | 3 |
| 72 | 1896MO Volumetric PET response assessment outperforms conventional criteria in patients receiving high-dose pembrolizumab for malignant mesothelioma. Annals of Oncology, 2020, 31, S1076-S1077. | 0.6 | 0 |

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| 73 | First-in-man intraoperative Cerenkov luminescence imaging for oligometastatic prostate cancer using 68Ga-PSMA-11. European Journal of Nuclear Medicine and Molecular Imaging, 2020, 47, 3194-3195. | 3.3 | 14 |
| 74 | Impact of ⁶⁸ Ga-PSMA-11 PET on the Management of Recurrent Prostate Cancer in a Prospective Single-Arm Clinical Trial. Journal of Nuclear Medicine, 2020, 61, 1793-1799. | 2.8 | 74 |
| 75 | Efficacy and Safety of 177Lu-labeled Prostate-specific Membrane Antigen Radionuclide Treatment in Patients with Diffuse Bone Marrow Involvement: A Multicenter Retrospective Study. European Urology, 2020, 78, 148-154. | 0.9 | 39 |
| 76 | Textural analysis of hybrid DOTATOC-PET/MRI and its association with histological grading in patients with liver metastases from neuroendocrine tumors. Nuclear Medicine Communications, 2020, 41, 363-369. | 0.5 | 16 |
| 77 | Assessment of Suspected Malignancy or Infection in Immunocompromised Patients After Solid Organ Transplantation by [18F]FDG PET/CT and [18F]FDG PET/MRI. Nuclear Medicine and Molecular Imaging, 2020, 54, 183-191. | 0.6 | 7 |
| 78 | Intraoperative ⁶⁸ Ga-PSMA Cerenkov Luminescence Imaging for Surgical Margins in Radical Prostatectomy: A Feasibility Study. Journal of Nuclear Medicine, 2020, 61, 1500-1506. | 2.8 | 32 |
| 79 | 18F-FDG-PET/MRI in the diagnostic work-up of limbic encephalitis. PLoS ONE, 2020, 15, e0227906. | 1.1 | 29 |
| 80 | Impact of ⁶⁸ Ga-PSMA-11 PET/CT on Staging and Management of Prostate Cancer Patients in Various Clinical Settings: A Prospective Single-Center Study. Journal of Nuclear Medicine, 2020, 61, 1153-1160. | 2.8 | 94 |
| 81 | PSMA-positive nodal recurrence in prostate cancer. Strahlentherapie Und Onkologie, 2020, 196, 637-646. | 1.0 | 7 |
| 82 | In vivo biodistribution of calcium phosphate nanoparticles after intravascular, intramuscular, intratumoral, and soft tissue administration in mice investigated by small animal PET/CT. Acta Biomaterialia, 2020, 109, 244-253. | 4.1 | 37 |
| 83 | Prospective evaluation of whole-body MRI and 18F-FDG PET/MRI in N and M staging of primary breast cancer patients. European Journal of Nuclear Medicine and Molecular Imaging, 2020, 47, 2816-2825. | 3.3 | 23 |
| 84 | Treatment-related changes in neuroendocrine tumors as assessed by textural features derived from 68Ga-DOTATOC PET/MRI with simultaneous acquisition of apparent diffusion coefficient. BMC Cancer, 2020, 20, 326. | 1.1 | 38 |
| 85 | PSMA-PET identifies PCWG3 target populations with high concordance however superior reproducibility when compared to conventional imaging. Nuklearmedizin - NuclearMedicine, 2020, 59, . | 0.3 | 1 |
| 86 | Imaging inflammation after myocardial infarction: implications for prognosis and therapeutic guidance. Quarterly Journal of Nuclear Medicine and Molecular Imaging, 2020, 64, 35-50. | 0.4 | 3 |
| 87 | SAT0365 EFFECTS OF ANTI-TNF-THERAPY ON OSTEOBLASTIC ACTIVITY IN ANKYLOSING SPONDYLITIS – RES FROM A PROSPECTIVE STUDY USING PET-MRI OF SIJ AND SPINE. Annals of the Rheumatic Diseases, 2020, 79, 1129.2-1130. | SULTS 0.5 | 0 |
| 88 | Outcome After PSMA PET/CT–Based Salvage Radiotherapy in Patients with Biochemical Recurrence After Radical Prostatectomy: A 2-Institution Retrospective Analysis. Journal of Nuclear Medicine, 2019, 60, 227-233. | 2.8 | 61 |
| 89 | Salvage PRRT with 177Lu-DOTA-octreotate in extensively pretreated patients with metastatic neuroendocrine tumor (NET): dosimetry, toxicity, efficacy, and survival. BMC Cancer, 2019, 19, 788. | 1.1 | 64 |
| 90 | EANM procedure guidelines for radionuclide therapy with 177Lu-labelled PSMA-ligands (177Lu-PSMA-RLT). European Journal of Nuclear Medicine and Molecular Imaging, 2019, 46, 2536-2544. | 3.3 | 265 |

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| 91 | 18F-fluciclovine PET-CT and 68Ga-PSMA-11 PET-CT in patients with early biochemical recurrence after prostatectomy: a prospective, single-centre, single-arm, comparative imaging trial. Lancet Oncology, The, 2019, 20, 1286-1294. | 5.1 | 338 |
| 92 | What is the best PET target for early biochemical recurrence of prostate cancer?–Authors' reply. Lancet Oncology, The, 2019, 20, e609-e610. | 5.1 | 4 |
| 93 | Prostate-Specific Membrane Antigen Ligand Positron Emission Tomography in Men with Nonmetastatic Castration-Resistant Prostate Cancer. Clinical Cancer Research, 2019, 25, 7448-7454. | 3.2 | 190 |
| 94 | Improving ⁶⁸ Ga-PSMA PET/MRI of the Prostate with Unrenormalized Absolute Scatter Correction. Journal of Nuclear Medicine, 2019, 60, 1642-1648. | 2.8 | 21 |
| 95 | Molecular Imaging for Primary Staging of Prostate Cancer. Seminars in Nuclear Medicine, 2019, 49, 271-279. | 2.5 | 9 |
| 96 | Assessment of ⁶⁸ Ga-PSMA-11 PET Accuracy in Localizing Recurrent Prostate Cancer. JAMA Oncology, 2019, 5, 856. | 3.4 | 493 |
| 97 | ¹⁸ F-FDG PET/MRI for Therapy Response Assessment of Isolated Limb Perfusion in Patients with Soft-Tissue Sarcomas. Journal of Nuclear Medicine, 2019, 60, 1537-1542. | 2.8 | 19 |
| 98 | Theranostics for Advanced Prostate Cancer: Current Indications and Future Developments. European Urology Oncology, 2019, 2, 152-162. | 2.6 | 29 |
| 99 | Randomized prospective phase III trial of 68Ga-PSMA-11 PET/CT molecular imaging for prostate cancer salvage radiotherapy planning [PSMA-SRT]. BMC Cancer, 2019, 19, 18. | 1.1 | 86 |
| 100 | Metaanalysis of ⁶⁸ Ga-PSMA-11 PET Accuracy for the Detection of Prostate Cancer Validated by Histopathology. Journal of Nuclear Medicine, 2019, 60, 786-793. | 2.8 | 169 |
| 101 | Impact of ⁶⁸ Ga-PSMA PET/CT on the Radiotherapeutic Approach to Prostate Cancer in Comparison to CT: A Retrospective Analysis. Journal of Nuclear Medicine, 2019, 60, 963-970. | 2.8 | 44 |
| 102 | ⁶⁸ Ga-PSMA-11 Positron Emission Tomography Detects Residual Prostate Cancer after Prostatectomy in a Multicenter Retrospective Study. Journal of Urology, 2019, 202, 1174-1181. | 0.2 | 33 |
| 103 | RESIST-PC phase 2 trial: 177Lu-PSMA-617 radionuclide therapy for metastatic castrate-resistant prostate cancer Journal of Clinical Oncology, 2019, 37, 5028-5028. | 0.8 | 11 |
| 104 | Prospective head-to-head comparison of 18F-fluciclovine and 68Ga-PSMA-11 PET/CT for localization of prostate cancer biochemical recurrence after primary prostatectomy Journal of Clinical Oncology, 2019, 37, 15-15. | 0.8 | 8 |
| 105 | Randomized phase III trial of 68Ga-PSMA-11 PET/CT molecular imaging for prostate cancer salvage radiotherapy planning [PSMA-SRT] Journal of Clinical Oncology, 2019, 37, TPS136-TPS136. | 0.8 | 3 |
| 106 | Textural analysis of DOTATOC-PET/MRI and its association with histological grading in patients with liver metastases from neuroendocrine tumors. Nuklearmedizin - NuclearMedicine, 2019, 58, . | 0.3 | 0 |
| 107 | Prospective head-to-head comparative phase 3 study between ¹⁸ F-fluciclovine and ⁶⁸ Ga-PSMA-11 PET/CT in patients with early biochemical recurrence of prostate cancer Journal of Clinical Oncology, 2019, 37, 5014-5014. | 0.8 | 0 |
| 108 | Randomized prospective phase 3 trial of 68Ga-PSMA-11 PET/CT molecular imaging for prostate cancer salvage radiotherapy planning [PSMA-SRT] Journal of Clinical Oncology, 2019, 37, TPS5101-TPS5101. | 0.8 | 1 |

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| 109 | Reply by Authors. Journal of Urology, 2019, 202, 1181-1181. | 0.2 | O |
| 110 | Reply: Comparison of ⁶⁸ Ga-PSMA-11 and ¹⁸ F-Fluciclovine PET/CT in a Case Series of 10 Patients with Prostate Cancer Recurrence: Prospective Trial Is on Its Way. Journal of Nuclear Medicine, 2018, 59, 861-861. | 2.8 | 7 |
| 111 | Effect of stroke thrombolysis predicted by distal vessel occlusion detection. Neurology, 2018, 90, e1742-e1750. | 1.5 | 7 |
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| 113 | Neoadjuvant chemoradiation for esophageal cancer. Strahlentherapie Und Onkologie, 2018, 194, 435-443. | 1.0 | 5 |
| 114 | Comparison of ⁶⁸ Ga-PSMA-11 and ¹⁸ F-Fluciclovine PET/CT in a Case Series of 10 Patients with Prostate Cancer Recurrence. Journal of Nuclear Medicine, 2018, 59, 789-794. | 2.8 | 68 |
| 115 | Meeting report from the Prostate Cancer Foundation PSMAâ€directed radionuclide scientific working group. Prostate, 2018, 78, 775-789. | 1.2 | 35 |
| 116 | Detection Threshold and Reproducibility of ⁶⁸ Ga-PSMA11 PET/CT in a Mouse Model of Prostate Cancer. Journal of Nuclear Medicine, 2018, 59, 1392-1397. | 2.8 | 21 |
| 117 | A New Type of Prostate Cancer Imaging: Will 64CuCl2 PET/CT Flourish or Vanish?. Journal of Nuclear Medicine, 2018, 59, 442-443. | 2.8 | 5 |
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| 119 | Prostate Cancer Molecular Imaging Standardized Evaluation (PROMISE): Proposed miTNM Classification for the Interpretation of PSMA-Ligand PET/CT. Journal of Nuclear Medicine, 2018, 59, 469-478. | 2.8 | 372 |
| 120 | ⁶⁸ 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. Journal of Nuclear Medicine, 2018, 59, 230-237. | 2.8 | 226 |
| 121 | Preclinical evaluation of PSMA expression in response to androgen receptor blockade for theranostics in prostate cancer. EJNMMI Research, 2018, 8, 96. | 1.1 | 58 |
| 122 | 68Ga-PSMA PET/CT Mapping of Prostate Cancer at Initial Staging: Potential Impact on Definitive Radiation Therapy Planning. International Journal of Radiation Oncology Biology Physics, 2018, 102, S162. | 0.4 | 0 |
| 123 | EP-1551: Outcome after PSMA PET based RT in patients with biochemical recurrence or persistence after surgery. Radiotherapy and Oncology, 2018, 127, S837. | 0.3 | 0 |
| 124 | Imaging Prostate Cancer With Prostate-Specific Membrane Antigen PET/CT and PET/MRI: Current and Future Applications. American Journal of Roentgenology, 2018, 211, 286-294. | 1.0 | 25 |
| 125 | Outcome after PSMA PET/CT based radiotherapy in patients with biochemical persistence or recurrence after radical prostatectomy. Radiation Oncology, 2018, 13, 37. | 1.2 | 54 |
| 126 | Accuracy of 68Ga-PSMA11 PET/CT on recurrent prostate cancer: Preliminary results from a phase 2/3 prospective trial Journal of Clinical Oncology, 2018, 36, 5001-5001. | 0.8 | 6 |

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| 127 | Robust evidence for long-term survival with 90Y radioembolization in chemorefractory liver-predominant metastatic colorectal cancer. European Radiology, 2017, 27, 113-119. | 2.3 | 20 |
| 128 | A PET for All Seasons: 18 F-Fluorodeoxyglucose to Characterize Inflammation and Malignancy in Retroperitoneal Fibrosis?. European Urology, 2017, 71, 934-935. | 0.9 | 0 |
| 129 | The Impact of Somatostatin Receptor–Directed PET/CT on the Management of Patients with Neuroendocrine Tumor: A Systematic Review and Meta-Analysis. Journal of Nuclear Medicine, 2017, 58, 756-761. | 2.8 | 158 |
| 130 | NTR Is the New SSTR? Perspective for Neurotensin Receptor 1 (NTR)–Directed Theranostics. Journal of Nuclear Medicine, 2017, 58, 934-935. | 2.8 | 5 |
| 131 | 68Ga-PSMA PET/CT: Joint EANM and SNMMI procedure guideline for prostate cancer imaging: version 1.0. European Journal of Nuclear Medicine and Molecular Imaging, 2017, 44, 1014-1024. | 3.3 | 589 |
| 132 | ⁶⁸ Ga-PSMA-11 PET/CT Interobserver Agreement for Prostate Cancer Assessments: An International Multicenter Prospective Study. Journal of Nuclear Medicine, 2017, 58, 1617-1623. | 2.8 | 111 |
| 133 | Most of the Intended Management Changes After 68Ga-DOTATATE PET/CT Are Implemented. Journal of Nuclear Medicine, 2017, 58, 1793-1796. | 2.8 | 24 |
| 134 | Establishing ¹⁷⁷ Lu-PSMA-617 Radioligand Therapy in a Syngeneic Model of Murine Prostate Cancer. Journal of Nuclear Medicine, 2017, 58, 1786-1792. | 2.8 | 35 |
| 135 | More \hat{l}_{\pm} Than \hat{l}^2 for Prostate Cancer?. Journal of Nuclear Medicine, 2017, 58, 1709-1710. | 2.8 | 12 |
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