

Projekta Izp-2019/1-0056 rezultāti

18F-PSMA-1007 un 68Ga-PSMA-11 PET/CT mērķētas molekulāras attēldiagnostikas loma prostatas vēža recidīva multimodālā izmeklēšanā

Oriģināli zinātniskie raksti, kuru citēšanas indekss sasniedz vismaz 50 procentus no nozares vidējā citēšanas indeksa, kas iesniegti, vai pieņemti publicēšanai Web of Science Core Collection, vai SCOPUS datubāzēs iekļautajos žurnālos vai konferenču rakstu krājumos:

1. Radzina, M.; Tirane, M.; Roznere, L.; Zemniece, L.; Dronka, L.; Kalnina, M.; Mamis, E.; Biederer, J.; Lietuvietis, V.; Freimanis, A.; Vjaters, E. Accuracy of 68Ga-PSMA-11 PET/CT and multiparametric MRI for the detection of local tumor and lymph node metastases in early biochemical recurrence of prostate cancer. - American Journal of Nuclear Medicine and Molecular Imaging, 2020, <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7218697/>
2. Dronka, L.; Radzina, M.; Tirane, M.; Zemniece, L.; Kalnina, M.; Roznere, L.; Briede, I. Lietuvietis, V.; Freimanis, A.; Vjaters, E. Impact of Targeted Molecular Imaging with 18F-PSMA-1007 and 68Ga-PSMA-11 PET/CT in Multimodal Evaluation of Local Recurrence of Prostate Cancer. - European Journal of Nuclear Medicine and Molecular Imaging, 2020, [Diagnostic scope of 18F-PSMA-1007 PET/CT: comparison with multiparametric MRI and bone scintigraphy for the assessment of early prostate cancer recurrence - PubMed \(nih.gov\)](https://pubmed.ncbi.nlm.nih.gov/34754610/)
3. Saule, L.; Radzina, M.; Liepa, M.; Roznere, L.; Kalnina, M.; Lioznovs, A.; Mamis, E.; Biederer, J.; Mikelsone, M.; Vjaters, E. Diagnostic scope of 18F-PSMA-1007 PET/CT: comparison with multiparametric MRI and bone scintigraphy for the assessment of early prostate cancer recurrence. - American Journal of Nuclear Medicine and Molecular Imaging, 2021, <https://pubmed.ncbi.nlm.nih.gov/34754610/>
4. Saule, L.; Radzina, M.; Liepa, M.; Roznere, L.; M.; Lioznovs, A.; Mamis, E.; Vjaters, E. Recurrent Prostate Cancer Diagnostics with 18F-PSMA-1007 PET/CT: A Systematic Review of the Current State. - Diagnostics, 2022, <https://pubmed.ncbi.nlm.nih.gov/36553183/>

Zinātniskās datubāzes un datu kopas, kas izstrādātas projekta ietvaros:

1. Radzina, M.; Liepa, M.; Roznere, L.; Friebe, L.; Saule, L.; Kalnina, M.; Lietuvietis, V.; Freimanis, A.; Vjaters, E. Recurrent prostate cancer diagnostic with 68Ga-PSMA-11 PET/CT. - RSU Dataverse, 2021, <https://dataverse.rsu.lv/dataset.xhtml?persistentId=doi:10.48510/FK2/IJO02B>