

Auflistung Referenzpublikationen Albert:

1. Response Assessment in Neuro-Oncology (RANO) Working Group and European Association for Neuro-Oncology (EANO) Recommendations for the Clinical Use of PET Imaging in Gliomas
Albert NL, Weller M, Suchorska B, Galldiks N, Soffiatti R, Kim MM, la Fougère C, Pope W, Law I, Arbizu J, Chamberlain M, Vogelbaum MA, Ellingson BM, Tonn JC
Neuro Oncol. 2016 Sep;18(9):1199-208.
Top-Journal (IF 7,8)
2. TSPO PET, tumour grading and molecular genetics in histologically verified glioma: a correlative 18F-GE-180 PET study.
Unterrainer M, Fleischmann DF, Vettermann F, Ruf V, Kaiser L, Nelwan D, Lindner S, Brendel M, Wenter V, Stöcklein S, Herms J, Milenkovic VM, Rupprecht R, Tonn JC, Belka C, Bartenstein P, Niyazi M, Albert NL.
Eur J Nucl Med Mol Imaging. 2020 Jun;47(6):1368-1380.
Top-Journal (IF 7,1)
3. Non-invasive prediction of IDH-wildtype genotype in gliomas using dynamic 18F-FET PET.
Vettermann F, Suchorska B, Unterrainer M, Nelwan D, Forbrig R, Ruf V, Wenter V, Kreth FW, Herms J, Bartenstein P, Tonn JC, Albert NL.
Eur J Nucl Med Mol Imaging. 2019 Nov;46(12):2581-2589.
Top-Journal (IF 7,1)
4. Photopenic defects on O-(2-[18F]-fluoroethyl)-L-tyrosine PET - Clinical relevance in glioma patients
Galldiks N, Unterrainer M, Judov N, Stoffels G, Rapp M, Lohmann P, Vettermann F, Dunkl V, Suchorska B, Tonn JC, Kreth FW, Fink GR, Bartenstein P, Langen KJ, Albert NL.
Neuro Oncol. 2019 Oct 9;21(10):1331-1338.
Top-Journal (IF 10,1)
5. Comparison of 18F-GE-180 and dynamic 18F-FET PET in high grade glioma: a double-tracer pilot study.
Unterrainer M, Fleischmann DF, Diekmann C, Vomacka L, Lindner S, Vettermann F, Brendel M, Wenter V, Ertl-Wagner B, Herms J, Wetzel C, Rupprecht R, Tonn JC, Belka C, Bartenstein P, Niyazi M, Albert NL.
Eur J Nucl Med Mol Imaging. 2019 Mar;46(3):580-590.
Top-Journal (IF 7,1)
6. TSPO PET with [18F]GE-180 sensitively detects focal neuroinflammation in patients with relapsing-remitting multiple sclerosis
Unterrainer M, Mahler C, Vomacka L, Lindner S, Havla J, Brendel M, Böning G, Ertl-Wagner B, Kümpfel T, Milenkovic VM, Rupprecht R, Kerschensteiner M, Bartenstein P, Albert NL.
Eur J Nucl Med Mol Imaging. 2018 Jul;45(8):1423-1431.
Top-Journal (IF 7,1)
7. Identification of time-to-peak on dynamic 18F-FET-PET as a prognostic marker specifically in IDH1/2 mutant diffuse astrocytoma
Suchorska B, Giese A, Biczok A, Unterrainer M, Weller M, Drexler M, Bartenstein P, Schüller U, Tonn JC, Albert NL.
Neuro Oncol. 2018 Jan 22;20(2):279-288.
Top-Journal (IF 10,1)
8. TSPO PET for glioma imaging using the novel ligand 18F-GE-180: first results in patients with glioblastoma.
Albert NL, Unterrainer M, Fleischmann DF, Lindner S, Vettermann F, Brunegraf A, Vomacka L, Brendel M, Wenter V, Wetzel C, Rupprecht R, Tonn JC, Belka C, Bartenstein P, Niyazi M.
Eur J Nucl Med Mol Imaging. 2017 Dec;44(13):2230-2238.
Top-Journal (IF 7,3)

9. Somatostatin-receptor-targeted radionuclide therapy for progressive meningioma - benefit linked to ⁶⁸Ga-DOTATATE/-TOC uptake
Seystahl K, Stoecklein V, Schüller U, Rushing E, Nicolas G, Schäfer N, İlhan H, Pangalu A, Weller M, Tonn JC, Sommerauer M, Albert NL
Neuro Oncol. 2016 Nov;18(11):1538-1547.
Top-Journal (IF 7,8)

10. Early static ¹⁸F-FET-PET scans have a higher accuracy for glioma grading than the standard 20-40 minutes scans
Albert NL, Winkelmann I, Suchorska B, Wenter V, Schmid-Tannwald C, Mille E, Todica A, Brendel M, Tonn JC, Bartenstein P, la Fougère C.
Eur J Nucl Med Mol Imaging. 2016 Jun;43(6):1105-14.
Top-Journal (IF 7,3)