

Kayako Isohashi

List of Publications by Year in descending order

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11
papers

176
citations

1307594
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docs citations

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241
citing authors

#	ARTICLE	IF	CITATIONS
1	FBPA PET in boron neutron capture therapy for cancer: prediction of ^{10}B concentration in the tumor and normal tissue in a rat xenograft model. <i>EJNMMI Research</i> , 2014, 4, 70.	2.5	56
2	Use of ^{11}C -methionine PET parametric response map for monitoring WT1 immunotherapy response in recurrent malignant glioma. <i>Journal of Neurosurgery</i> , 2012, 116, 835-842.	1.6	30
3	Evaluation of a treatment planning system developed for clinical boron neutron capture therapy and validation against an independent Monte Carlo dose calculation system. <i>Radiation Oncology</i> , 2021, 16, 243.	2.7	24
4	Optimization of [^{11}C]methionine PET study: appropriate scan timing and effect of plasma amino acid concentrations on the SUV. <i>EJNMMI Research</i> , 2013, 3, 27.	2.5	18
5	Preliminary feasibility study on differential diagnosis between radiation-induced cerebral necrosis and recurrent brain tumor by means of [^{18}F]fluoro-borono-phenylalanine PET/CT. <i>Annals of Nuclear Medicine</i> , 2018, 32, 702-708.	2.2	17
6	Comparison of the image-derived radioactivity and blood-sample radioactivity for estimating the clinical indicators of the efficacy of boron neutron capture therapy (BNCT): 4-borono-2- ^{18}F -fluoro-phenylalanine (FBPA) PET study. <i>EJNMMI Research</i> , 2016, 6, 75.	2.5	13
7	Evaluation of the total distribution volume of ^{18}F -FBPA in normal tissues of healthy volunteers by non-compartmental kinetic modeling. <i>Annals of Nuclear Medicine</i> , 2020, 34, 155-162.	2.2	13
8	Imaging Assessment of Tumor Response in the Era of Immunotherapy. <i>Diagnostics</i> , 2021, 11, 1041.	2.6	3
9	Enhanced immune reaction resulting from co-vaccination of WT1 helper peptide assessed on PET-CT. <i>Medicine (United States)</i> , 2020, 99, e22417.	1.0	2
10	RT-06 PLANNING OF BORON NEUTRON CAPTURE THERAPY (BNCT) USING POSITRON EMISSION TOMOGRAPHY (PET). <i>Neuro-Oncology Advances</i> , 2019, 1, ii22-ii22.	0.7	0
11	RT-5 Boron Neutron Capture Therapy has extended progression-free survival about recurrent malignant peripheral nerve sheath tumor - A case report. <i>Neuro-Oncology Advances</i> , 2021, 3, vi15-vi15.	0.7	0