

Britt Kunnen

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

178
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

269
citing authors

#	ARTICLE	IF	CITATIONS
1	Interventional respiratory motion compensation by simultaneous fluoroscopic and nuclear imaging: a phantom study. <i>Physics in Medicine and Biology</i> , 2021, 66, 065001.	3.0	7
2	Dose-Response and Dose-Toxicity Relationships for Glass ⁹⁰ Y Radioembolization in Patients with Liver Metastases from Colorectal Cancer. <i>Journal of Nuclear Medicine</i> , 2021, 62, 1616-1623.	5.0	36
3	Feasibility of imaging ⁹⁰ Y microspheres at diagnostic activity levels for hepatic radioembolization treatment planning. <i>Medical Physics</i> , 2020, 47, 1105-1114.	3.0	13
4	Monte Carlo-based scatter correction for the SMARTZOOM collimator. <i>EJNMMI Physics</i> , 2020, 7, 49.	2.7	2
5	Comparison of the Biograph Vision and Biograph mCT for quantitative ⁹⁰ Y PET/CT imaging for radioembolisation. <i>EJNMMI Physics</i> , 2020, 7, 14.	2.7	21
6	A Dual-layer Detector for Simultaneous Fluoroscopic and Nuclear Imaging. <i>Radiology</i> , 2019, 290, 833-838.	7.3	15
7	The physics of radioembolization. <i>EJNMMI Physics</i> , 2018, 5, 22.	2.7	65
8	Radioembolization lung shunt estimation based on a ⁹⁰ Y pretreatment procedure: A phantom study. <i>Medical Physics</i> , 2018, 45, 4744-4753.	3.0	16
9	Is Diffusion-weighted MRI Really Superior to PET/CT in Predicting Survival after Radioembolization?. <i>Radiology</i> , 2018, 289, 274-275.	7.3	1
10	Technical Advances in Image Guidance of Radionuclide Therapy. <i>Journal of Nuclear Medicine Technology</i> , 2017, 45, 272-279.	0.8	2