

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