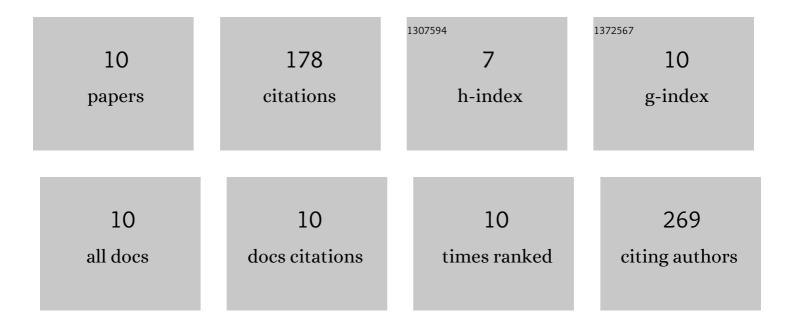
## Britt Kunnen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7194419/publications.pdf Version: 2024-02-01



RDITT KLINNEN

| #  | 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 <sup>90</sup> Y Radioembolization in<br>Patients with Liver Metastases from Colorectal Cancer. Journal of Nuclear Medicine, 2021, 62,<br>1616-1623. | 5.0 | 36        |
| 3  | Comparison of the Biograph Vision and Biograph mCT for quantitative 90Y PET/CT imaging for radioembolisation. EJNMMI Physics, 2020, 7, 14.  | 2.7 | 21        |
| 4  | Radioembolization lung shunt estimation based on a <sup>90</sup> 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,<br>833-838.  | 7.3 | 15        |
| 6  | Feasibility of imaging <sup>90</sup> 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<br>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?.<br>Radiology, 2018, 289, 274-275.  | 7.3 | 1         |