

Theresa Ida Gtz

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

7

papers

41

citations

5

h-index

6

g-index

7

ext. papers

71

ext. citations

2.8

avg, IF

1.79

L-index

#	Paper	IF	Citations
7	A deep learning approach to radiation dose estimation. <i>Physics in Medicine and Biology</i> , 2020 , 65, 035007	3.8	17
6	On the use of multi-dimensional scaling and electromagnetic tracking in high dose rate brachytherapy. <i>Physics in Medicine and Biology</i> , 2017 , 62, 7959-7980	3.8	7
5	Factors affecting accuracy of S values and determination of time-integrated activity in clinical Lu-177 dosimetry. <i>Annals of Nuclear Medicine</i> , 2019 , 33, 521-531	2.5	7
4	A tool to automatically analyze electromagnetic tracking data from high dose rate brachytherapy of breast cancer patients. <i>PLoS ONE</i> , 2017 , 12, e0183608	3.7	5
3	On the use of particle filters for electromagnetic tracking in high dose rate brachytherapy. <i>Physics in Medicine and Biology</i> , 2017 , 62, 7617-7640	3.8	5
2	MDSLAB: A toolbox for the analysis of point sets using multi-dimensional scaling, hartigan dip test and β -stable distributions. <i>Biomedical Physics and Engineering Express</i> , 2018 , 4, 065030	1.5	0
1	Estimation of [177Lu]PSMA-617 tumor uptake based on voxel-wise 3D Monte Carlo tumor dosimetry in patients with metastasized castration resistant prostate cancer. <i>Nuklearmedizin - Nuclear Medicine</i> , 2020 , 59, 365-374	1.8	