

Sebastian Häfjel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4133746/publications.pdf>

Version: 2024-02-01

6
papers

18
citations

2258059

3
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

32
citing authors

#	ARTICLE	IF	CITATIONS
1	A practical EPR dosimetry system for routine use in radiotherapy: uncertainty analysis of lithium formate dosimeters at the therapeutic dose level. <i>Physics in Medicine and Biology</i> , 2021, 66, 045005.	3.0	5
2	Suitability of superficial electron paramagnetic resonance dosimetry for in vivo measurement and verification of cumulative total doses during IMRT: A proof of principle. <i>Zeitschrift Fur Medizinische Physik</i> , 2021, , .	1.5	2
3	Prospective superficial EPR in-vivo dosimetry study during hypofractionated radiotherapy of breast cancer patients treated with helical tomotherapy. <i>Radiation Oncology</i> , 2021, 16, 209.	2.7	0
4	EPR imaging of magnetic field effects on radiation dose distributions around millimeter-size air cavities. <i>Physics in Medicine and Biology</i> , 2019, 64, 175013.	3.0	2
5	Dosimetric effects of swelling or shrinking tissue during helical tomotherapy breast irradiation. A phantom study. <i>Journal of Applied Clinical Medical Physics</i> , 2014, 15, 382-391.	1.9	6
6	Triplet state kinetics of anthracene studied by pulsed electron paramagnetic resonance. <i>Molecular Physics</i> , 2013, 111, 2908-2913.	1.7	3