

Jonas Andersson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2494758/publications.pdf>

Version: 2024-02-01

11
papers

152
citations

1307594

7
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

186
citing authors

#	ARTICLE	IF	CITATIONS
1	Quality control in cone-beam computed tomography (CBCT) EFOMP-ESTRO-IAEA protocol (summary) Tj ETQq1 1 0,784314 rgBT /Overd	0.7	45
2	Upper limits of the photon fluence rate on CT detectors: Case study on a commercial scanner. Medical Physics, 2016, 43, 4398-4411.	3.0	32
3	Application of the two-dose-rate method for general recombination correction for liquid ionization chambers in continuous beams. Physics in Medicine and Biology, 2011, 56, 299-314.	3.0	21
4	A comparison of different experimental methods for general recombination correction for liquid ionization chambers. Physics in Medicine and Biology, 2012, 57, 7161-7175.	3.0	13
5	Estimation of patient skin dose in fluoroscopy: summary of a joint report by AAPM TG357 and EFOMP. Medical Physics, 2021, 48, e671-e696.	3.0	12
6	On the property of measurements with the PTW microLion chamber in continuous beams. Medical Physics, 2012, 39, 4775-4787.	3.0	11
7	Proton stopping power prediction based on dual-energy CT-generated virtual monoenergetic images. Medical Physics, 2021, 48, 5232-5243.	3.0	9
8	Artificial intelligence and the medical physics profession - A Swedish perspective. Physica Medica, 2021, 88, 218-225.	0.7	6
9	Source modeling for Monte Carlo dose calculation of CT examinations with a radiotherapy treatment planning system. Medical Physics, 2016, 43, 6118-6128.	3.0	3
10	Influence of lead apron shielding on absorbed doses from cone-beam computed tomography. Radiation Protection Dosimetry, 2016, 175, 110-117.	0.8	0
11	Modeling ion recombination in liquid ionization chambers – Improvement and analysis of the two-dose-rate method. Medical Physics, 2017, 44, 5977-5987.	3.0	0