

Leon Dunn

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11249514/publications.pdf>

Version: 2024-02-01

11
papers

250
citations

1306789

7
h-index

1372195

10
g-index

11
all docs

11
docs citations

11
times ranked

230
citing authors

#	ARTICLE	IF	CITATIONS
1	Commissioning of optically stimulated luminescence dosimeters for use in radiotherapy. Radiation Measurements, 2013, 51-52, 31-39.	0.7	69
2	Remote auditing of radiotherapy facilities using optically stimulated luminescence dosimeters. Medical Physics, 2014, 41, 032102.	1.6	36
3	National dosimetric audit network finds discrepancies in AAA lung inhomogeneity corrections. Physica Medica, 2015, 31, 435-441.	0.4	36
4	Angular dependence of the response of the nanoDot OSLD system for measurements at depth in clinical megavoltage beams. Medical Physics, 2014, 41, 061712.	1.6	32
5	Dosimetric end-to-end tests in a national audit of 3D conformal radiotherapy. Physics and Imaging in Radiation Oncology, 2018, 6, 5-11.	1.2	21
6	The Australian Clinical Dosimetry Service: a commentary on the first 18 months. Australasian Physical and Engineering Sciences in Medicine, 2012, 35, 407-411.	1.4	20
7	A 2D ion chamber array audit of wedged and asymmetric fields in an inhomogeneous lung phantom. Medical Physics, 2014, 41, 101712.	1.6	19
8	A clinical database to assess action levels and tolerances for the ongoing use of Mobius3D. Journal of Applied Clinical Medical Physics, 2017, 18, 59-65.	0.8	7
9	Automated data mining of a plan check database and example application. Journal of Applied Clinical Medical Physics, 2018, 19, 739-748.	0.8	6
10	A software platform for statistical evaluation of patient respiratory patterns in radiation therapy. Physica Medica, 2017, 42, 135-140.	0.4	4
11	A simple and efficient method to measure beam attenuation through a radiotherapy treatment couch and immobilization devices. Australasian Physical and Engineering Sciences in Medicine, 2019, 42, 1183-1189.	1.4	0