

Toshiyuki Terunuma

List of Publications by Year in descending order

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8
papers

74
citations

1937685
4
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

115
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel real-time tumor-contouring method using deep learning to prevent mistracking in X-ray fluoroscopy. Radiological Physics and Technology, 2018, 11, 43-53.	1.9	26
2	Response to “Comments on “Novel real-time tumor-contouring method using deep learning to prevent mistracking in X-ray fluoroscopy”™. Radiological Physics and Technology, 2018, 11, 362-363.	1.9	1
3	Feasibility study on using imaging plates to estimate thermal neutron fluence in neutron-gamma mixed fields. Radiation Protection Dosimetry, 2011, 147, 394-400.	0.8	2
4	Waveform simulation based on 3D dose distribution for acoustic wave generated by proton beam irradiation. Medical Physics, 2007, 34, 3642-3648.	3.0	12
5	Conformal irradiation by proton beam scanning and multilayer energy filter. Review of Scientific Instruments, 2003, 74, 1292-1295.	1.3	7
6	The direct measurement using an imaging plate for coincidence of radiation centre and laser position in external radiation therapy. Physics in Medicine and Biology, 2003, 48, N59-N63.	3.0	3
7	Three-dimensional conformal irradiation with a multilayer energy filter for proton therapy. Review of Scientific Instruments, 2001, 72, 234-236.	1.3	4
8	Multi-layer energy filter for realizing conformal irradiation in charged particle therapy. Medical Physics, 2000, 27, 368-373.	3.0	19