

Satoru Sugimoto

List of Publications by Year in descending order

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papers

15
citations

2258059

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2272923

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6
all docs

6
docs citations

6
times ranked

10
citing authors

#	ARTICLE	IF	CITATIONS
1	Output factor determination based on Monte Carlo simulation for small cone field in 10-MV photon beam. Radiological Physics and Technology, 2018, 11, 192-201.	1.9	5
2	Investigation of clinical target volume segmentation for whole breast irradiation using three-dimensional convolutional neural networks with gradient-weighted class activation mapping. Radiological Physics and Technology, 2021, 14, 238-247.	1.9	5
3	Trajectory log analysis and coneâ€beam CTâ€based daily dose calculation to investigate the dosimetric accuracy of intensityâ€modulated radiotherapy for gynecologic cancer. Journal of Applied Clinical Medical Physics, 2021, 22, 108-117.	1.9	4
4	Patient organ doses from megavoltage computed tomography delivery with a helical tomotherapy unit using a general treatment planning system. Journal of Radiation Research, 2019, 60, 401-411.	1.6	1
5	CBCT image reconstruction of a moving target with an on-board imaging system for radiation therapy. , 2013, , .		0