

# Satoru Sugimoto

## List of Publications by Year in descending order

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5  
papers

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citations

2258059

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2272923

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