

Satyapal Rathee

List of Publications by Year in descending order

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268
citing authors

#	ARTICLE	IF	CITATIONS
1	Technical Note: Sensitive volume effects on ion chamber responses in longitudinal magnetic fields. Medical Physics, 2019, 46, 3306-3310.	1.6	1
2	Evaluating performance of a user-trained MR lung tumor autocontouring algorithm in the context of intra- and interobserver variations. Medical Physics, 2018, 45, 307-313.	1.6	8
3	Technical Note: Experimental verification of EGS nrc calculated depth dose within a parallel magnetic field in a lung phantom. Medical Physics, 2018, 45, 5653-5658.	1.6	2
4	Technical Note: EPID 's response to 6Å MV photons in a strong, parallel magnetic field. Medical Physics, 2018, 46, 340-344.	1.6	1
5	Sliding window prior data assisted compressed sensing for MRI tracking of lung tumors. Medical Physics, 2017, 44, 84-98.	1.6	20
6	Experimental verification of EGS nrc Monte Carlo calculated depth doses within a realistic parallel magnetic field in a polystyrene phantom. Medical Physics, 2017, 44, 4804-4815.	1.6	10
7	Technical Note: Ion chamber angular dependence in a magnetic field. Medical Physics, 2017, 44, 4322-4328.	1.6	18
8	Neural network based autocontouring algorithm for intrafractional lung tumor tracking using Linac MR. Medical Physics, 2015, 42, 2296-2310.	1.6	37
9	Prior data assisted compressed sensing: A novel MR imaging strategy for real time tracking of lung tumors. Medical Physics, 2014, 41, 082301.	1.6	18
10	Clinical Evaluation of Normalized Metal Artifact Reduction in kVCT Using MVCT Prior Images (MVCT-NMAR) for Radiation Therapy Treatment Planning. International Journal of Radiation Oncology Biology Physics, 2014, 89, 682-689.	0.4	67