

The Magnetic Resonance Imagingâ€™Linac System

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Citation Report

#	ARTICLE	IF	CITATIONS
1	On-line 3D motion estimation using low resolution MRI. Physics in Medicine and Biology, 2015, 60, N301-N310.	1.6	24
2	Monte Carlo simulation of the dose response of a novel 2D silicon diode array for use in hybrid MRI-LINAC systems. Medical Physics, 2015, 42, 856-865.	1.6	17
3	Dose enhancement in radiotherapy of small lung tumors using inline magnetic fields: A Monte Carlo based planning study. Medical Physics, 2015, 43, 368-377.	1.6	30
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6	QA procedures needed for advanced RT techniques and its impact on treatment outcome. Journal of Physics: Conference Series, 2015, 573, 012001.	0.3	5
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11	On the suitability of Elekta's Agility 160 MLC for tracked radiation delivery: closed-loop machine performance. Physics in Medicine and Biology, 2015, 60, 2005-2017.	1.6	16
12	Magnetic Resonance Imaging-guided Radiation Therapy: Technological Innovation Provides a New Vision of Radiation Oncology Practice. Clinical Oncology, 2015, 27, 495-497.	0.6	12
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19	Geometric validation of self-gating k-space sorted 4D-MRI vs 4D-CT using a respiratory motion phantom. Medical Physics, 2015, 42, 5787-5797.	1.6	12

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