

Stefan Kolling

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

182
citations

1477746
6
h-index

1719596
7
g-index

10
all docs

10
docs citations

10
times ranked

260
citing authors

#	ARTICLE	IF	CITATIONS
1	Lung-Seeking Metastases. <i>Cancers</i> , 2019, 11, 1010.	1.7	57
2	Electron contamination modeling and reduction in a 1 T open bore inline MRI-linac system. <i>Medical Physics</i> , 2014, 41, 051708.	1.6	40
3	“Metastatic Cancer of Unknown Primary” or “Primary Metastatic Cancer?”. <i>Frontiers in Oncology</i> , 2019, 9, 1546.	1.3	35
4	Impact of the MLC on the MRI field distortion of a prototype MRI-linac. <i>Medical Physics</i> , 2013, 40, 121705.	1.6	23
5	Passive magnetic shielding in MRI-Linac systems. <i>Physics in Medicine and Biology</i> , 2018, 63, 075008.	1.6	14
6	Brain Metastases from Lung Cancer: Is MET an Actionable Target?. <i>Cancers</i> , 2019, 11, 271.	1.7	12
7	Magnetization curves of sintered heavy tungsten alloys for applications in MRI-guided radiotherapy. <i>Medical Physics</i> , 2014, 41, 061707.	1.6	0
8	SU-F-500-05: MRI-Linac Systems: Can a Standard MLC Be Incorporated Into Such a Device?. <i>Medical Physics</i> , 2013, 40, 383-383.	1.6	0
9	WE-G-17A-08: Electron Gun Operation for in Line MRI-Linac Configurations: An Assessment of Beam Fidelity and Recovery Techniques for Different SIDs and Magnetic Field Strengths. <i>Medical Physics</i> , 2014, 41, 525-526.	1.6	0