

Emily L Marshall

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

73
citations

1684188

5
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

117
citing authors

#	ARTICLE	IF	CITATIONS
1	An image-based skeletal dosimetry model for the ICRP reference adult female's internal electron sources. <i>Physics in Medicine and Biology</i> , 2016, 61, 8794-8824.	3.0	16
2	Assessment of different patient-to-phantom matching criteria applied in Monte Carlo-based computed tomography dosimetry. <i>Medical Physics</i> , 2017, 44, 5498-5508.	3.0	16
3	Physical validation of UF-RIPSA: A rapid in-clinic peak skin dose mapping algorithm for fluoroscopically guided interventions. <i>Journal of Applied Clinical Medical Physics</i> , 2018, 19, 343-350.	1.9	11
4	Radiation Dose during Transarterial Radioembolization: A Dosimetric Comparison of Cone-Beam CT and Angio-CT Technologies. <i>Journal of Vascular and Interventional Radiology</i> , 2021, 32, 429-438.	0.5	10
5	Organ doses in pediatric patients undergoing cardiac-centered fluoroscopically guided interventions: Comparison of three methods for computational phantom alignment. <i>Medical Physics</i> , 2018, 45, 3926-3938.	3.0	5
6	Evaluation of the UF/NCI hybrid computational phantoms for use in organ dosimetry of pediatric patients undergoing fluoroscopically guided cardiac procedures. <i>Physics in Medicine and Biology</i> , 2018, 63, 055006.	3.0	5
7	A scalable database of organ doses for common diagnostic fluoroscopy examinations of children: procedures of current practice at the University of Florida. <i>Physics in Medicine and Biology</i> , 2019, 64, 135023.	3.0	3
8	Development of a neonate X-ray phantom for 2D imaging applications using single-tone inkjet printing. <i>Medical Physics</i> , 2021, 48, 4944-4954.	3.0	3
9	A Scalable Database of Organ Doses for Common Diagnostic Fluoroscopy Procedures of Children: Procedures of Historical Practice for Use in Radiation Epidemiology Studies. <i>Radiation Research</i> , 2019, 192, 649.	1.5	2
10	Computed Tomography Imaging Artifacts in the Head and Neck Region. <i>Neuroimaging Clinics of North America</i> , 2022, 32, 271-277.	1.0	2
11	A Clinically Optimal Protocol for the Imaging of Enteric Tubes: On the Basis of Radiologist Interpreted Diagnostic Utility and Radiation Dose Reduction. <i>Academic Radiology</i> , 2022, , .	2.5	0
12	MR Imaging Artifacts in the Head and Neck Region. <i>Neuroimaging Clinics of North America</i> , 2022, 32, 279-286.	1.0	0