

Mete Yeginer

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

430
citations

1162367

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h-index

996533

15
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21
all docs

21
docs citations

21
times ranked

487
citing authors

#	ARTICLE	IF	CITATIONS
1	Normal Tissue Complication Probability Modeling of Acute Hematologic Toxicity in Cervical Cancer Patients Treated With Chemoradiotherapy. International Journal of Radiation Oncology Biology Physics, 2011, 79, 800-807.	0.4	148
2	Total Marrow Irradiation With RapidArc Volumetric Arc Therapy. International Journal of Radiation Oncology Biology Physics, 2011, 81, 592-599.	0.4	82
3	Investigating in-field and out-of-field neutron contamination in high-energy medical linear accelerators based on the treatment factors of field size, depth, beam modifiers, and beam type. Physica Medica, 2015, 31, 517-523.	0.4	36
4	Linear Accelerator-Based Intensity-Modulated Total Marrow Irradiation Technique for Treatment of Hematologic Malignancies: A Dosimetric Feasibility Study. International Journal of Radiation Oncology Biology Physics, 2011, 79, 1256-1265.	0.4	33
5	Verification of dose distribution for volumetric modulated arc therapy total marrow irradiation in a humanlike phantom. Medical Physics, 2011, 39, 281-288.	1.6	32
6	Classifying Respiratory Sounds with Different Feature Sets. , 2006, 2006, 2856-9.		24
7	Feature extraction for pulmonary crackle representation via wavelet networks. Computers in Biology and Medicine, 2009, 39, 713-721.	3.9	21
8	Elimination of vesicular sounds from pulmonary crackle waveforms. Computer Methods and Programs in Biomedicine, 2008, 89, 1-13.	2.6	12
9	Modeling of Pulmonary Crackles Using Wavelet Networks. , 2005, 2005, 7560-3.		11
10	Evaluation of MLC leaf positioning accuracy for static and dynamic IMRT treatments using DAVID <i>in vivo</i> dosimetric system*. Journal of Applied Clinical Medical Physics, 2016, 17, 14-23.	0.8	8
11	Evaluation of Photoneutron Dose Measured by Bubble Detectors in Conventional Linacs and Cyberknife Unit. Technology in Cancer Research and Treatment, 2016, 15, 560-565.	0.8	6
12	Evaluation of nanoDot optically stimulated luminescence dosimeter for cone-shaped small-field dosimetry of cyberknife stereotactic radiosurgery unit: A monte carlo simulation and dosimetric verification study. Journal of Medical Physics, 2019, 44, 27.	0.1	4
13	Normal Tissue Complication Probability Modeling of Acute Hematologic Toxicity in Cervical Cancer Patients Treated With Chemoradiotherapy. International Journal of Radiation Oncology Biology Physics, 2009, 75, S366.	0.4	3
14	Probing the existence of medium pulmonary crackles via model-based clustering. Computers in Biology and Medicine, 2010, 40, 765-774.	3.9	3
15	Investigating the surface dose contribution of intrafractional kV imaging in CyberKnife-based stereotactic radiosurgery. Medical Dosimetry, 2017, 42, 304-309.	0.4	3
16	Sensitivity of Pulmonary Crackle Parameters to Filter Cut-Off Frequency. Annual International Conference of the IEEE Engineering in Medicine and Biology Society, 2007, 2007, 1062-5.	0.5	2
17	Performance evaluation of the X-sight spine tracking system for abdominal tumors distal to spine: A 2D dosimetric analysis. Medical Dosimetry, 2019, 44, 370-374.	0.4	2
18	Determination of the Planning Target Volume Margin by the Use of kV Portal Imaging and kV Cone Beam Computerized Tomography.. UHOD - Uluslararası Hematoloji-Onkoloji Dergisi, 2013, 23, 254-259.	0.1	0

#	ARTICLE	IF	CITATIONS
19	A long-awaited guideline for the delineation of primary tumor in head and neck cancer, and a few concerns about it. <i>Radiotherapy and Oncology</i> , 2018, 127, 507.	0.3	0
20	Determination of inflection points of CyberKnife dose profiles within acceptability criteria of deviations in measurements. <i>Reports of Practical Oncology and Radiotherapy</i> , 2020, 25, 6-12.	0.3	0
21	Classifying Respiratory Sounds with Different Feature Sets. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society</i> , 2006, , .	0.5	0