

Hui-Ju Tien

List of Publications by Year in descending order

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papers

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citations

1478505

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docs citations

14
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160
citing authors

#	ARTICLE	IF	CITATIONS
1	Predicting the Severity and Prognosis of Trismus after Intensity-Modulated Radiation Therapy for Oral Cancer Patients by Magnetic Resonance Imaging. PLoS ONE, 2014, 9, e92561.	2.5	24
2	Left-Sided Whole Breast Irradiation with Hybrid-IMRT and Helical Tomotherapy Dosimetric Comparison. BioMed Research International, 2014, 2014, 1-7.	1.9	19
3	An Attempted Substitute Study of Total Skin Electron Therapy Technique by Using Helical Photon Tomotherapy with Helical Irradiation of the Total Skin Treatment: A Phantom Result. BioMed Research International, 2013, 2013, 1-7.	1.9	18
4	Helical tomotherapy with a complete-directional-complete block technique effectively reduces cardiac and lung dose for left-sided breast cancer. British Journal of Radiology, 2020, 93, 20190792.	2.2	17
5	Tomotherapy as an Alternative Irradiative Treatment for Complicated Keloids. Journal of Clinical Medicine, 2020, 9, 3732.	2.4	9
6	Impact of postoperative daily image-guided intensity-modulated radiotherapy on overall and local progression-free survival in patients with oral cavity cancer. BMC Cancer, 2016, 16, 139.	2.6	8
7	Fan-Shaped Complete Block on Helical Tomotherapy for Esophageal Cancer: A Phantom Study. BioMed Research International, 2015, 2015, 1-6.	1.9	6
8	Modern Rotational Radiation Techniques with Volumetric Modulated Arc Therapy or Helical Tomotherapy for Optimal Sparing of the Lung and Heart in Left-Breast Cancer Radiotherapy Plus Regional Nodal Irradiation: A Comparative Dosimetric Analysis. Cancers, 2021, 13, 5043.	3.7	6
9	Simultaneous integrated boost with helical arc radiotherapy of total skin (HEARTS) to treat cutaneous manifestations of advanced, therapy-refractory cutaneous lymphoma and leukemia - dosimetry comparison of different regimens and clinical application. Radiation Oncology, 2019, 14, 17.	2.7	5
10	Clinical effectiveness, toxicity, and failure patterns of helical tomotherapy for postoperative oral cavity cancer patients. OncoTargets and Therapy, 2014, 7, 405.	2.0	3
11	Volume-based algorithm of lung dose optimization in novel dynamic arc radiotherapy for esophageal cancer. Scientific Reports, 2021, 11, 4360.	3.3	3
12	Cardiac Function after Modern Radiation Therapy with Volumetric Modulated Arc Therapy or Helical Tomotherapy for Advanced Left-Breast Cancer Receiving Regional Nodal Irradiation. Bioengineering, 2022, 9, 213.	3.5	3
13	Planning evaluation of a novel volume-based algorithm for personalized optimization of lung dose in VMAT for esophageal cancer. Scientific Reports, 2022, 12, 2513.	3.3	1