

Wenyong Tan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3691479/publications.pdf>

Version: 2024-02-01

21
papers

340
citations

933447

10
h-index

839539

18
g-index

23
all docs

23
docs citations

23
times ranked

593
citing authors

#	ARTICLE	IF	CITATIONS
1	DIR-based models to predict weekly anatomical changes in head and neck cancer proton therapy. <i>Physics in Medicine and Biology</i> , 2022, 67, 095001.	3.0	4
2	Improving workflow for adaptive proton therapy with predictive anatomical modelling: A proof of concept. <i>Radiotherapy and Oncology</i> , 2022, 173, 93-101.	0.6	4
3	Analysis of geometric variation of neck node levels during image-guided radiotherapy for nasopharyngeal carcinoma: recommended planning margins. <i>Quantitative Imaging in Medicine and Surgery</i> , 2018, 8, 637-647.	2.0	11
4	Predicting the response to neoadjuvant therapy for early-stage breast cancer: tumor-, blood-, and imaging-related biomarkers. <i>Cancer Management and Research</i> , 2018, Volume 10, 4333-4347.	1.9	37
5	Synthesis of lipid-encapsulated black phosphorus quantum dot bilayer vesicles for near-infrared-controlled drug release. <i>Chemical Communications</i> , 2018, 54, 6060-6063.	4.1	53
6	Optimized multiparametric flow cytometric analysis of circulating endothelial cells and their subpopulations in peripheral blood of patients with solid tumors: a technical analysis. <i>Cancer Management and Research</i> , 2018, Volume 10, 447-464.	1.9	3
7	Circulating endothelial cells and their subsets: novel biomarkers for cancer. <i>Biomarkers in Medicine</i> , 2017, 11, 665-676.	1.4	7
8	The tumor shape changes of nasopharyngeal cancer during chemoradiotherapy: the estimated margin to cover the geometrical variation. <i>Quantitative Imaging in Medicine and Surgery</i> , 2016, 6, 115-124.	2.0	11
9	Nasopharyngeal carcinoma treated with bevacizumab combined with paclitaxel liposome plus cisplatin: a case report and literature review. <i>OncoTargets and Therapy</i> , 2016, Volume 10, 67-72.	2.0	10
10	A retrospective analysis in patients with EGFR-mutant lung adenocarcinoma: is EGFR mutation associated with a higher incidence of brain metastasis?. <i>Oncotarget</i> , 2016, 7, 56998-57010.	1.8	51
11	Role of two <i>Nomuraea rileyi</i> transmembrane sensors Sho1p and Sln1p in adaptation to stress due to changing culture conditions during microsclerotia development. <i>World Journal of Microbiology and Biotechnology</i> , 2015, 31, 477-485.	3.6	15
12	Evaluation of the Dosimetric Feasibility of Hippocampal Sparing Intensity-Modulated Radiotherapy in Patients with Locally Advanced Nasopharyngeal Carcinoma. <i>PLoS ONE</i> , 2014, 9, e90007.	2.5	16
13	Paclitaxel- and/or cisplatin-induced ocular neurotoxicity: a case report and literature review. <i>OncoTargets and Therapy</i> , 2014, 7, 1361.	2.0	15
14	Sparing functional anatomical structures during intensity-modulated radiotherapy: an old problem, a new solution. <i>Future Oncology</i> , 2014, 10, 1863-1872.	2.4	4
15	Effect of compressed sensing reconstruction on target and organ delineation in cone-beam CT of head-and-neck and breast cancer patients. <i>Radiotherapy and Oncology</i> , 2014, 112, 413-417.	0.6	9
16	Estimation of the displacement of cardiac substructures and the motion of the coronary arteries using electrocardiographic gating. <i>OncoTargets and Therapy</i> , 2013, 6, 1325.	2.0	16
17	Target volume and position variations during intensity-modulated radiotherapy for patients with nasopharyngeal carcinoma. <i>OncoTargets and Therapy</i> , 2013, 6, 1719.	2.0	20
18	Anterior Myocardial Territory May Replace the Heart as Organ at Risk in Intensity-Modulated Radiotherapy for Left-Sided Breast Cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 82, 1689-1697.	0.8	29

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19	Dosimetric Comparison of Intensity-Modulated Radiotherapy Plans, With or Without Anterior Myocardial Territory and Left Ventricle as Organs at Risk, in Early-Stage Left-Sided Breast Cancer Patients. <i>International Journal of Radiation Oncology Biology Physics</i> , 2011, 81, 1544-1551.	0.8	25
20	Radiation-Related Heart Disease: Up-to-Date Developments. , 0, , .		0
21	Geometric Changes in the Parotid, Submandibular, and Thyroid Glands during Intensity Modulated Radiotherapy for Nasopharyngeal Carcinoma: A Cohort Study. <i>Journal of Analytical Oncology</i> , 0, 9, 46-55.	0.1	0