

Jean Moran

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2235769/publications.pdf>

Version: 2024-02-01

13
papers

1,318
citations

1039406

9
h-index

1199166

12
g-index

13
all docs

13
docs citations

13
times ranked

1857
citing authors

#	ARTICLE	IF	CITATIONS
1	Tolerance limits and methodologies for IMRT measurement-based verification QA: Recommendations of AAPM Task Group No. 218. Medical Physics, 2018, 45, e53-e83.	1.6	600
2	Radiation therapy for the whole breast: Executive summary of an American Society for Radiation Oncology (ASTRO) evidence-based guideline. Practical Radiation Oncology, 2018, 8, 145-152.	1.1	431
3	Evaluation of Four Techniques Using Intensity-Modulated Radiation Therapy for Comprehensive Locoregional Irradiation of Breast Cancer. International Journal of Radiation Oncology Biology Physics, 2010, 78, 1594-1603.	0.4	88
4	Effect of radiation therapy on permanent pacemaker and implantable cardioverter-defibrillator function. Heart Rhythm, 2012, 9, 1964-1968.	0.3	65
5	Changes in Global Function and Regional Ventilation and Perfusion on SPECT During the Course of Radiotherapy in Patients With Non-Small-Cell Lung Cancer. International Journal of Radiation Oncology Biology Physics, 2012, 82, e631-e638.	0.4	46
6	The Special Medical Physics Consult Process for Reirradiation Patients. Advances in Radiation Oncology, 2019, 4, 559-565.	0.6	29
7	Dosimetric predictors for acute esophagitis during radiation therapy for lung cancer: Results of a large statewide observational study. Practical Radiation Oncology, 2018, 8, 167-173.	1.1	19
8	An ionizing radiation acoustic imaging (iRAI) technique for real-time dosimetric measurements for FLASH radiotherapy. Medical Physics, 2020, 47, 5090-5101.	1.6	19
9	Cardiac Magnetic Resonance Imaging and Blood Biomarkers for Evaluation of Radiation-Induced Cardiotoxicity in Patients With Breast Cancer: Results of a Phase 2 Clinical Trial. International Journal of Radiation Oncology Biology Physics, 2022, 112, 417-425.	0.4	10
10	Combination of a Big Data Analytics Resource System With an Artificial Intelligence Algorithm to Identify Clinically Actionable Radiation Dose Thresholds for Dysphagia in Head and Neck Patients. Advances in Radiation Oncology, 2020, 5, 1296-1304.	0.6	5
11	A Safe and Practical Cycle for Team-Based Development and Implementation of In-House Clinical Software. Advances in Radiation Oncology, 2022, 7, 100768.	0.6	3
12	In Response to Dr. Wolmark and Colleagues. International Journal of Radiation Oncology Biology Physics, 2010, 77, 318.	0.4	2
13	A framework for automated and streamlined kV cone beam computed tomography image quality assurance: a multi-institutional study. Biomedical Physics and Engineering Express, 2021, 7, 067002.	0.6	1