

Laura Padilla

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

259
citations

1307366

7
h-index

1125617

13
g-index

15
all docs

15
docs citations

15
times ranked

224
citing authors

#	ARTICLE	IF	CITATIONS
1	AAPM task group report 302: Surface-guided radiotherapy. Medical Physics, 2022, 49, .	1.6	66
2	Assessment of interfractional variation of the breast surface following conventional patient positioning for whole-breast radiotherapy. Journal of Applied Clinical Medical Physics, 2014, 15, 177-189.	0.8	50
3	Collision prediction software for radiotherapy treatments. Medical Physics, 2015, 42, 6448-6456.	1.6	34
4	Canine Anatomic Phantom for Preclinical Dosimetry in Internal Emitter Therapy. Journal of Nuclear Medicine, 2008, 49, 446-452.	2.8	29
5	A survey of surface imaging use in radiation oncology in the United States. Journal of Applied Clinical Medical Physics, 2019, 20, 70-77.	0.8	29
6	Impact of use of optical surface imaging on initial patient setup for stereotactic body radiotherapy treatments. Journal of Applied Clinical Medical Physics, 2019, 20, 149-158.	0.8	21
7	The Impact of an Introductory Radiation Oncology Curriculum (IROC) for Radiation Oncology Trainees Across the United States and Canada. International Journal of Radiation Oncology Biology Physics, 2020, 107, 408-416.	0.4	13
8	Is Dose Volume a Better Predictor of Osteoradionecrosis Risk Than Total Dose for Patients Who Have Received Head and Neck Radiation?. Journal of Oral and Maxillofacial Surgery, 2022, 80, 1557-1563.	0.5	6
9	Image Registration and Verification Workshop: A Pilot Study. Practical Radiation Oncology, 2020, 10, e461-e465.	1.1	4
10	Introductory patient communication training for medical physics graduate students: Pilot experience. Journal of Applied Clinical Medical Physics, 2022, 23, .	0.8	3
11	Interprofessional Image Verification Workshop for Physician and Physics Residents: A Multi-Institutional Experience. International Journal of Radiation Oncology Biology Physics, 2021, 111, 1058-1065.	0.4	2
12	Automated calculation of point A coordinates for CT-based high-dose-rate brachytherapy of cervical cancer. Journal of Contemporary Brachytherapy, 2017, 4, 354-358.	0.4	1
13	Three discipline collaborative radiation therapy (3DCRT) special debate: Peer review in radiation oncology is more effective today than 20 years ago. Journal of Applied Clinical Medical Physics, 2020, 21, 7-13.	0.8	1
14	Three Discipline Collaborative Radiation Therapy (3DCRT) special debate: In the future, at least 20% of NIH funding for radiotherapy research should be allocated to non-oncologic applications. Journal of Applied Clinical Medical Physics, 2020, 21, 7-13.	0.8	0
15	International experiences on a budget: The role of online technologies in the training of young scientists in developing countries. AIP Conference Proceedings, 2021, , .	0.3	0