

Michael V Sherer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4521189/publications.pdf>

Version: 2024-02-01

13
papers

257
citations

1307594

7
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

251
citing authors

#	ARTICLE	IF	CITATIONS
1	Metrics to evaluate the performance of auto-segmentation for radiation treatment planning: A critical review. <i>Radiotherapy and Oncology</i> , 2021, 160, 185-191.	0.6	88
2	Yeast-based biosensors: design and applications. <i>FEMS Yeast Research</i> , 2014, 15, n/a-n/a.	2.3	36
3	Immunotherapy and radiation therapy sequencing: State of the data on timing, efficacy, and safety. <i>Cancer</i> , 2021, 127, 1553-1567.	4.1	33
4	A Systematic Review of Contouring Guidelines in Radiation Oncology: Analysis of Frequency, Methodology, and Delivery of Consensus Recommendations. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 107, 827-835.	0.8	27
5	The impact of daily bladder filling on small bowel dose for intensity modulated radiation therapy for cervical cancer. <i>Medical Dosimetry</i> , 2019, 44, 102-106.	0.9	21
6	An interactive contouring module improves engagement and interest in radiation oncology among preclinical medical students: Results of a randomized trial. <i>Practical Radiation Oncology</i> , 2018, 8, e190-e198.	2.1	16
7	Development and Usage of <i>eContour</i> , a Novel, Three-Dimensional, Image-Based Web Site to Facilitate Access to Contouring Guidelines at the Point of Care. <i>JCO Clinical Cancer Informatics</i> , 2019, 3, 1-9.	2.1	14
8	Sociodemographic and clinical characteristics associated with vitamin D status in newly diagnosed pediatric cancer patients. <i>Pediatric Hematology and Oncology</i> , 2020, 37, 314-325.	0.8	8
9	Assessment of contouring resource use and awareness of contouring guidelines among radiation oncologists. <i>Journal of Radiation Oncology</i> , 2018, 7, 103-109.	0.7	5
10	Exploring Needs and Design Opportunities for Virtual Reality-based Contour Delineations of Medical Structures. , 2022, , .		3
11	Contouring Collaborative for Consensus in Radiation Oncology (C3RO): An International Crowdsourcing Challenge to Improve Radiotherapy Contour Delineation. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 111, e10-e11.	0.8	2
12	Androgen deprivation therapy and acute kidney injury in patients with prostate cancer undergoing definitive radiotherapy. <i>Prostate Cancer and Prostatic Diseases</i> , 2021, , .	3.9	2
13	Attitudes and access to resources and strategies to improve quality of radiotherapy among US radiation oncologists: A mixed methods study. <i>Journal of Medical Imaging and Radiation Oncology</i> , 0, , .	1.8	2