

Michael G Jameson

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

739
citations

932766

10
h-index

794141

19
g-index

20
all docs

20
docs citations

20
times ranked

1146
citing authors

#	ARTICLE	IF	CITATIONS
1	Early experience with MRâ€­guided adaptive radiotherapy using a 1.5 T MRâ€­Linac: First 6 months of operation using adapt to shape workflow. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2022, 66, 138-145.	0.9	12
2	Automatic radiotherapy delineation quality assurance on prostate MRI with deep learning in a multicentre clinical trial. <i>Physics in Medicine and Biology</i> , 2021, 66, 195008.	1.6	7
3	Reduced Dose Posterior to Prostate Correlates With Increased PSA Progression in Voxel-Based Analysis of 3 Randomized Phase 3 Trials. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 108, 1304-1318.	0.4	9
4	Relationships between rectal and perirectal doses and rectal bleeding or tenesmus in pooled voxel-based analysis of 3 randomised phase III trials. <i>Radiotherapy and Oncology</i> , 2020, 150, 281-292.	0.3	5
5	Evaluating diffusionâ€­weighted magnetic resonance imaging for target volume delineation in head and neck radiotherapy. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2019, 63, 399-407.	0.9	11
6	A Multi-center Prospective Study for Implementation of an MRI-Only Prostate Treatment Planning Workflow. <i>Frontiers in Oncology</i> , 2019, 9, 826.	1.3	24
7	Quantification of cardiac subvolume dosimetry using a 17 segment model of the left ventricle in breast cancer patients receiving tangential beam radiotherapy. <i>Radiotherapy and Oncology</i> , 2019, 132, 257-265.	0.3	22
8	Multiâ€­observer contouring of male pelvic anatomy: Highly variable agreement across conventional and emerging structures of interest. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2019, 63, 264-271.	0.9	21
9	The impact of a radiologistâ€­led workshop on <sc>MRI</sc> target volume delineation for radiotherapy. <i>Journal of Medical Radiation Sciences</i> , 2018, 65, 300-310.	0.8	12
10	Assessment of dose variation for accelerated partial-breast irradiation using rigid and deformable image registrations. <i>Practical Radiation Oncology</i> , 2017, 7, e9-e17.	1.1	0
11	Results of the Australasian (Transâ€­Tasman Oncology Group) radiotherapy benchmarking exercise in preparation for participation in the <sc>PORTEC</sc>â€­3 trial. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2016, 60, 554-559.	0.9	6
12	Uncertainties in volume delineation in radiation oncology: A systematic review and recommendations for future studies. <i>Radiotherapy and Oncology</i> , 2016, 121, 169-179.	0.3	236
13	A review of interventions to reduce interâ€­observer variability in volume delineation in radiation oncology. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2016, 60, 393-406.	0.9	126
14	Comparison of Oncentra Â® Brachy IPSA and graphical optimisation techniques: a case study of HDR brachytherapy head and neck and prostate plans. <i>Journal of Medical Radiation Sciences</i> , 2015, 62, 168-174.	0.8	7
15	Imaging dose in breast radiotherapy: does breast size affect the dose to the organs at risk and the risk of secondary cancer to the contralateral breast?. <i>Journal of Medical Radiation Sciences</i> , 2015, 62, 32-39.	0.8	7
16	A phantom assessment of achievable contouring concordance across multiple treatment planning systems. <i>Radiotherapy and Oncology</i> , 2015, 117, 438-441.	0.3	9
17	Correlation of contouring variation with modeled outcome for conformal non-small cell lung cancer radiotherapy. <i>Radiotherapy and Oncology</i> , 2014, 112, 332-336.	0.3	30
18	Endorectal balloons in the post prostatectomy setting: Do gains in stability lead to more predictable dosimetry?. <i>Radiotherapy and Oncology</i> , 2013, 109, 493-497.	0.3	12

#	ARTICLE	IF	CITATIONS
19	How important is dosimetrist experience for intensity modulated radiation therapy? A comparative analysis of a head and neck case. <i>Practical Radiation Oncology</i> , 2013, 3, e99-e106.	1.1	65
20	A review of methods of analysis in contouring studies for radiation oncology. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2010, 54, 401-410.	0.9	118