

Gareth Price

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

439
citations

840585

11
h-index

887953

17
g-index

19
all docs

19
docs citations

19
times ranked

641
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of Prognostic and Predictive Models in the Oncology Clinic. <i>Clinical Oncology</i> , 2022, 34, 102-113.	0.6	9
2	Excess years of life lost to COVID-19 and other causes of death by sex, neighbourhood deprivation, and region in England and Wales during 2020: A registry-based study. <i>PLoS Medicine</i> , 2022, 19, e1003904.	3.9	28
3	Open-source distributed learning validation for a larynx cancer survival model following radiotherapy. <i>Radiotherapy and Oncology</i> , 2022, 173, 319-326.	0.3	6
4	An evaluation of MR based deep learning auto-contouring for planning head and neck radiotherapy. <i>Radiotherapy and Oncology</i> , 2021, 158, 112-117.	0.3	15
5	Outcomes of curative-intent radiotherapy in non-small cell lung cancer (NSCLC) patients with chronic obstructive pulmonary disease (COPD) and interstitial lung disease (ILD). <i>Radiotherapy and Oncology</i> , 2021, 160, 78-81.	0.3	9
6	Excess deaths from COVID-19 and other causes by region, neighbourhood deprivation level and place of death during the first 30 weeks of the pandemic in England and Wales: A retrospective registry study. <i>Lancet Regional Health - Europe, The</i> , 2021, 7, 100144.	3.0	35
7	Learning healthcare systems and rapid learning in radiation oncology: Where are we and where are we going?. <i>Radiotherapy and Oncology</i> , 2021, 164, 183-195.	0.3	9
8	Multifactorial risk factors for mortality after chemotherapy and radiotherapy for non-small cell lung cancer. <i>Radiotherapy and Oncology</i> , 2020, 152, 117-125.	0.3	19
9	Distributed learning on 20 000+ lung cancer patients – The Personal Health Train. <i>Radiotherapy and Oncology</i> , 2020, 144, 189-200.	0.3	97
10	The impact of baseline shifts towards the heart after image guidance on survival in lung SABR patients. <i>Radiotherapy and Oncology</i> , 2020, 152, 183-188.	0.3	12
11	Impact of small residual setup errors after image guidance on heart dose and survival in non-small cell lung cancer treated with curative-intent radiotherapy. <i>Radiotherapy and Oncology</i> , 2020, 152, 177-182.	0.3	9
12	An open source heterogeneous 3D printed mouse phantom utilising a novel bone representative thermoplastic. <i>Physics in Medicine and Biology</i> , 2020, 65, 10NT02.	1.6	14
13	Protecting the Heart: A Practical Approach to Account for the Full Extent of Heart Motion in Radiation Therapy Planning. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 108, 1082-1090.	0.4	10
14	A method to combine target volume data from 3D and 4D planned thoracic radiotherapy patient cohorts for machine learning applications. <i>Radiotherapy and Oncology</i> , 2018, 126, 355-361.	0.3	12
15	A prediction model for early death in non-small cell lung cancer patients following curative-intent chemoradiotherapy. <i>Acta OncolÃ³gica</i> , 2018, 57, 226-230.	0.8	35
16	Developing and Validating a Survival Prediction Model for NSCLC Patients Through Distributed Learning Across 3 Countries. <i>International Journal of Radiation Oncology Biology Physics</i> , 2017, 99, 344-352.	0.4	102
17	Phase unwrapping algorithms for use in a true real-time optical body sensor system for use during radiotherapy. <i>Applied Optics</i> , 2011, 50, 6430.	2.1	14
18	Impact of Introducing Intensity Modulated Radiotherapy on Curative Intent Radiotherapy and Survival for Lung Cancer. <i>Frontiers in Oncology</i> , 0, 12, .	1.3	3