## **Emily Johnstone**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/615697/publications.pdf

Version: 2024-02-01

4 papers 276 citations

1937685 4 h-index 2272923 4 g-index

4 all docs 4 docs citations

4 times ranked 464 citing authors

#	Article	IF	CITATIONS
1	Systematic Review of Synthetic Computed Tomography Generation Methodologies for Use in Magnetic Resonance Imaging–Only Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2018, 100, 199-217.	0.8	235
2	Evaluating the repeatability and set-up sensitivity of a large field of view distortion phantom and software for magnetic resonance-only radiotherapy. Physics and Imaging in Radiation Oncology, 2018, 6, 31-38.	2.9	22
3	Investigating the generalisation of an atlas-based synthetic-CT algorithm to another centre and MR scanner for prostate MR-only radiotherapy. Physics in Medicine and Biology, 2017, 62, N548-N560.	3.0	8
4	The impact of continuouslyâ€variable dose rate VMAT on beam stability, MLC positioning, and overall plan dosimetry. Journal of Applied Clinical Medical Physics, 2012, 13, 254-266.	1.9	11