

# 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 Imagingâ€“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 | 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        |
| 4 | 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         |