

D J O'brien

List of Publications by Year in descending order

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4
papers

234
citations

2257263

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2272555

4
g-index

4
all docs

4
docs citations

4
times ranked

256
citing authors

#	ARTICLE	IF	CITATIONS
1	Reference dosimetry in magnetic fields: formalism and ionization chamber correction factors. Medical Physics, 2016, 43, 4915-4927.	1.6	139
2	Monte Carlo study of the chamber-phantom air gap effect in a magnetic field. Medical Physics, 2017, 44, 3830-3838.	1.6	48
3	Small field detector correction factors $k_{Q_{clin}}$, $Q_{msrf_{clin}}$, f_{msr} for silicon-diode and diamond detectors with circular 6 MV fields derived using both empirical and numerical methods. Medical Physics, 2015, 43, 411-423.	1.6	44
4	Phase correlation applied to the 3D registration of CT and CBCT image volumes. Physica Medica, 2016, 32, 618-624.	0.4	3