

# Dudley Creagh

## List of Publications by Year in descending order

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Version: 2024-02-01

13  
papers

143  
citations

1163117

8  
h-index

1199594

12  
g-index

15  
all docs

15  
docs citations

15  
times ranked

145  
citing authors

#	ARTICLE	IF	CITATIONS
1	Radiation-based techniques for use in the border protection context. Radiation Physics and Chemistry, 2014, 95, 50-58.	2.8	8
2	Review of the analysis of relics associated with the HMAS Sydney II. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2010, 619, 475-478.	1.6	1
3	11th International Conference on Radiation Physics (ISRP-11). Synchrotron Radiation News, 2010, 23, 15-18.	0.8	0
4	Recent and future developments in the use of radiation for the study of objects of cultural heritage significance. Radiation Physics and Chemistry, 2009, 78, 367-374.	2.8	15
5	Testing the Performance of X-ray Systems Designed for Passenger Baggage and Cargo Examination. AIP Conference Proceedings, 2008, , .	0.4	0
6	An Infrared Beamline at the Australian Synchrotron. AIP Conference Proceedings, 2007, , .	0.4	6
7	Chapter 1 Synchrotron Radiation and its Use in Art, Archaeometry, and Cultural Heritage Studies. Physical Techniques in the Study of Art, Archaeology and Cultural Heritage, 2007, , 1-95.	0.3	16
8	The design of the infrared beamline at the Australian synchrotron. Vibrational Spectroscopy, 2006, 41, 213-220.	2.2	21
9	The design of the infrared beamline at the Australian Synchrotron. Radiation Physics and Chemistry, 2006, 75, 1995-1999.	2.8	6
10	Tables of X-ray absorption corrections and dispersion corrections: the new versus the old. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1990, 295, 417-434.	1.6	12
11	Theoretical and Experimental Techniques for the Determination of X-ray Anomalous Dispersion Corrections. Australian Journal of Physics, 1985, 38, 371.	0.6	13
12	X-ray interferometer measurements of the anomalous dispersion correction $\Delta'(\lambda, 0)$ for some low-Z elements. Physics Letters, Section A: General, Atomic and Solid State Physics, 1984, 103, 52-56.	2.1	23
13	On the use of photoelectric attenuation measurements for the determination of the anomalous dispersion correction $\Delta'(\lambda, 0)$ for X-rays. Physics Letters, Section A: General, Atomic and Solid State Physics, 1980, 77, 129-132.	2.1	19