

# Henry Cj Seywerd

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9515846/publications.pdf>

Version: 2024-02-01

9  
papers

140  
citations

1478505

6  
h-index

1872680

6  
g-index

9  
all docs

9  
docs citations

9  
times ranked

183  
citing authors

#	ARTICLE	IF	CITATIONS
1	Aerial measurement of radioxenon concentration off the west coast of Vancouver Island following the Fukushima reactor accident. <i>Journal of Environmental Radioactivity</i> , 2011, 102, 1018-1023.	1.7	42
2	The design, construction and performance of the ALEPH silicon vertex detector. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 1996, 379, 101-115.	1.6	32
3	First demonstration of a Compton gamma imager based on silicon photomultipliers. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2012, 679, 89-96.	1.6	23
4	Silicon Photomultiplier-Based Compton Telescope for Safety and Security (SCoTSS). <i>IEEE Transactions on Nuclear Science</i> , 2014, 61, 2745-2752.	2.0	19
5	Aerial Mobile Radiation Survey Following Detonation of a Radiological Dispersal Device. <i>Health Physics</i> , 2016, 110, 458-470.	0.5	15
6	Development of a Compton imager based on bars of scintillator. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2014, 767, 397-406.	1.6	7
7	Development of a compton imager based on scintillator bars. , 2011, , .		2
8	An analysis of an alternative scintimammography system. <i>Physica Medica</i> , 2006, 21, 128-131.	0.7	0
9	Silicon photomultiplier-based Compton Telescope for Safety and Security. , 2013, , .		0