

# Daniel Shy

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	CramÃ©r-Rao Bound Evaluations of Compton Imager Designs for Proton Beam Range Verification. IEEE Transactions on Radiation and Plasma Medical Sciences, 2021, , 1-1.	3.7	0
2	Filtered Backprojection in Compton Imaging Using a Spherical Harmonic Wiener Filter With Pixelated CdZnTe. IEEE Transactions on Nuclear Science, 2021, 68, 211-219.	2.0	2
3	Gamma-ray tracking for high energy gamma-ray imaging in pixelated CdZnTe. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2020, 954, 161443.	1.6	9
4	Artifacts in High-Energy Compton Imaging With 3-D Position-Sensitive CdZnTe. IEEE Transactions on Nuclear Science, 2020, 67, 1920-1928.	2.0	7
5	Point Spread Function Model of 3-Interaction Events for Super-MeV Compton Imaging Using Pixelated CdZnTe. , 2020, , .		1
6	Active Range and Bearing-based Radiation Source Localization. , 2018, , .		8
7	3D Compton Imaging by Use of Stereophotogrammetry and Pixelated CdZnTe. , 2017, , .		0