## Camille Bélanger-Champagne

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8314831/publications.pdf

Version: 2024-02-01

2257833 1872570 6 28 3 6 citations g-index h-index papers 6 6 6 45 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Dosimetric Application of Phosphorus Doped Fibre for X-ray and Proton Therapy. Sensors, 2021, 21, 5157.	2.1	2
2	Atmospheric Neutron Monitoring through Optical Fiber-Based Sensing. Sensors, 2020, 20, 4510.	2.1	9
3	Simulation and Measurements of Collimator Effects in Proton and Neutron Radiation Testing for Single-Event Effects. IEEE Transactions on Nuclear Science, 2020, 67, 161-168.	1.2	4
4	Effect of Gamma-Ray Energy on Image Quality in Passive Gamma Emission Tomography of Spent Nuclear Fuel. IEEE Transactions on Nuclear Science, 2019, 66, 487-496.	1.2	10
5	Thin NaI(TI) crystals to enhance the detection sensitivity for molten 241Am sources. Applied Radiation and Isotopes, 2018, 139, 121-126.	0.7	1
6	Design of a novel instrument for active neutron interrogation of artillery shells. PLoS ONE, 2017, 12, e0188959.	1.1	2