

# ClÃ©ment Lynde

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7219814/publications.pdf>

Version: 2024-02-01

7  
papers

46  
citations

1937685

4  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

43  
citing authors

#	ARTICLE	IF	CITATIONS
1	On the Use of Pixelated Plastic Scintillator and Silicon Photomultipliers Array for Coded Aperture Gamma-Neutron Imaging. IEEE Transactions on Nuclear Science, 2022, 69, 731-737.	2.0	1
2	Optimization of the Charge Comparison Method for Multiradiation Field Using Various Measurement Systems. IEEE Transactions on Nuclear Science, 2020, 67, 679-687.	2.0	9
3	Study of the parameters of the pulse shape method and experimental test of diamond based detector at the VR-1 reactor. Annals of Nuclear Energy, 2020, 142, 107431.	1.8	1
4	Nanoparticles-loaded plastic scintillators for fast/thermal neutrons/gamma discrimination: Simulation and results. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2019, 942, 162370.	1.6	14
5	Large solubility of lithium carboxylates reaching high rates of $^{6}\text{Li}$ incorporation in polystyrene-based plastic scintillators for fast/thermal neutron and gamma ray detection. Materials Chemistry Frontiers, 2019, 3, 1626-1631.	5.9	11
6	$^{6}\text{Li}_2^{10}\text{B}_4\text{O}_7$ NPs-loaded plastic scintillators for fast/thermal neutron and gamma ray detection. Materials Chemistry Frontiers, 2019, 3, 1574-1579.	5.9	8
7	DIAMOND DETECTORS FOR FAST TRANSIENT SCRAM MEASUREMENTS – THE DETECTOR DEVELOPMENT. Acta Polytechnica CTU Proceedings, 0, 24, .	0.3	2