

# Chris Theis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5665052/publications.pdf>

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8  
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2258059

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1872680

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docs citations

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23  
citing authors

#	ARTICLE	IF	CITATIONS
1	SOLIDUSS: Solid-state diffusion software for radiation protection. Applied Radiation and Isotopes, 2022, 179, 109997.	1.5	0
2	Qualification of the activities measured by gamma spectrometry on unitary items of intermediate-level radioactive waste from particle accelerators. Applied Radiation and Isotopes, 2021, 167, 109431.	1.5	6
3	Detailed study of the distribution of activation inside the magnet coils of a compact PET cyclotron. Applied Radiation and Isotopes, 2021, 168, 109446.	1.5	3
4	A new gamma spectroscopy methodology based on probabilistic uncertainty estimation and conservative approach. Applied Radiation and Isotopes, 2020, 155, 108929.	1.5	8
5	A novel technique for the optimization and reduction of gamma spectroscopy geometry uncertainties. Applied Radiation and Isotopes, 2020, 156, 108953.	1.5	9
6	Qualification of gamma spectrometry measurement for the radiological characterization of mixed VLLW cables in particle accelerators. Applied Radiation and Isotopes, 2020, 166, 109419.	1.5	2
7	Computation of Radioactive Material Transport Limits Within A1/A2 Working Group at IAEA TRANSSC. IEEE Access, 2020, 8, 29040-29054.	4.2	3
8	Radiological characterization of large electromagnets in view of their elimination as very low-level wastes. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2020, 959, 163493.	1.6	1