

# Wolfgang Kreuzpaintner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/529727/publications.pdf>

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7  
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1684188  
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#	ARTICLE	IF	CITATIONS
1	Reflectometry with Polarized Neutrons on In Situ Grown Thin Films. <i>Physica Status Solidi (B): Basic Research</i> , 2022, 259, 2100153.	1.5	3
2	Phase reconstruction of a Cu(001) seed layer from in situ Polarized Neutron Reflectometry data using Fe reference layers. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2022, 1023, 165970.	1.6	0
3	In-situ optical pumping for polarizing <sup>3</sup> He neutron spin filters at the China Spallation Neutron Source. <i>Science China: Physics, Mechanics and Astronomy</i> , 2022, 65, 1.	5.1	6
4	Design and realization of a sputter deposition system for the in situ and in operando use in polarized neutron reflectometry experiments: Novel capabilities. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2020, 964, 163710.	1.6	5
5	Indications for Dzyaloshinskii-Moriya interaction at the Pd/Fe interface studied by <i>in situ</i> polarized neutron reflectometry. <i>Physical Review B</i> , 2020, 101, .	3.2	6
6	Design and realization of a sputter deposition system for the in situ- and in operando-use in polarized neutron reflectometry experiments. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2018, 883, 170-182.	1.6	5
7	<i>In Situ</i> Polarized Neutron Reflectometry: Epitaxial Thin-Film Growth of Fe on Cu(001) by dc Magnetron Sputtering. <i>Physical Review Applied</i> , 2017, 7, .	3.8	11