

# Daniel Sier

## List of Publications by Year in descending order

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Version: 2024-02-01

4  
papers

10  
citations

2682572

2  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

5  
citing authors

#	ARTICLE	IF	CITATIONS
1	The significance of fluorescence in transmission X-ray absorption spectroscopy and X-ray absorption fine structure. <i>X-Ray Spectrometry</i> , 2022, 51, 91-100.	1.4	2
2	High-accuracy mass attenuation coefficients and X-ray absorption spectroscopy of zinc – the first X-ray Extended Range Technique-like experiment in Australia. <i>Journal of Synchrotron Radiation</i> , 2021, 28, 1476-1491.	2.4	2
3	High-accuracy measurement of mass attenuation coefficients and the imaginary component of the atomic form factor of zinc from 8.51 keV to 11.59 keV, and X-ray absorption fine structure with investigation of zinc theory and nanostructure. <i>Journal of Synchrotron Radiation</i> , 2021, 28, 1492-1503.	2.4	1
4	High accuracy determination of photoelectric cross sections, X-ray absorption fine structure and nanostructure analysis of zinc selenide using the X-ray extended range technique. <i>Journal of Synchrotron Radiation</i> , 2020, 27, 1262-1277.	2.4	5