

# Sander Vanheule

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/471768/publications.pdf>

Version: 2024-02-01

6  
papers

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citations

1684188

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1872680

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g-index

6  
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6  
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6  
times ranked

56  
citing authors

#	ARTICLE	IF	CITATIONS
1	X-Ray Ptychography with a Laboratory Source. <i>Physical Review Letters</i> , 2021, 126, 193902.	7.8	12
2	The Spectral X-ray Imaging Data Acquisition (SpeXIDAQ) Framework. <i>Sensors</i> , 2021, 21, 563.	3.8	9
3	In-Situ High Resolution Dynamic X-ray Microtomographic Imaging of Olive Oil Removal in Kitchen Sponges by Squeezing and Rinsing. <i>Materials</i> , 2018, 11, 1482.	2.9	8
4	Spectroscopic imaging with single acquisition ptychography and a hyperspectral detector. <i>Scientific Reports</i> , 2019, 9, 12278.	3.3	7
5	Full-field spectroscopic measurement of the X-ray beam from a multilayer monochromator using a hyperspectral X-ray camera. <i>Journal of Synchrotron Radiation</i> , 2020, 27, 110-118.	2.4	5
6	Characterization, Optimization and Application of a Hyperspectral X-ray Camera. <i>Microscopy and Microanalysis</i> , 2018, 24, 324-325.	0.4	2