

Jan Nathanael

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1095952/publications.pdf>

Version: 2024-02-01

7
papers

88
citations

1684188
5
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1872680
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7
all docs

7
docs citations

7
times ranked

74
citing authors

#	ARTICLE	IF	CITATIONS
1	Optical coherence tomography with nanoscale axial resolution using a laser-driven high-harmonic source. <i>Optica</i> , 2017, 4, 903.	9.3	35
2	Quasi-supercontinuum source in the extreme ultraviolet using multiple frequency combs from high-harmonic generation. <i>Optics Express</i> , 2017, 25, 6936.	3.4	20
3	A high resolution extreme ultraviolet spectrometer system optimized for harmonic spectroscopy and XUV beam analysis. <i>Review of Scientific Instruments</i> , 2019, 90, 023108.	1.3	11
4	Material-specific imaging of nanolayers using extreme ultraviolet coherence tomography. <i>Optica</i> , 2021, 8, 230.	9.3	11
5	Laboratory setup for extreme ultraviolet coherence tomography driven by a high-harmonic source. <i>Review of Scientific Instruments</i> , 2019, 90, 113702.	1.3	7
6	Photon counting of extreme ultraviolet high harmonics using a superconducting nanowire single-photon detector. <i>Applied Physics B: Lasers and Optics</i> , 2022, 128, 1.	2.2	4
7	XUV Coherence Tomography with Nanoscale Resolution Driven by High Harmonic Generation. , 2019, , .		0