

# Silvio Fuchs

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10029148/publications.pdf>

Version: 2024-02-01

7  
papers

53  
citations

1937685

4  
h-index

2053705

5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

52  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Photon counting of extreme ultraviolet high harmonics using a superconducting nanowire single-photon detector. Applied Physics B: Lasers and Optics, 2022, 128, 1.       | 2.2 | 4         |
| 2 | Material-specific imaging of nanolayers using extreme ultraviolet coherence tomography. Optica, 2021, 8, 230.  | 9.3 | 11        |
| 3 | XUV Coherence Tomography with Nanoscale Resolution Driven by High Harmonic Generation. , 2019, , .   |     | 0         |
| 4 | A high resolution extreme ultraviolet spectrometer system optimized for harmonic spectroscopy and XUV beam analysis. Review of Scientific Instruments, 2019, 90, 023108. | 1.3 | 11        |
| 5 | Laboratory setup for extreme ultraviolet coherence tomography driven by a high-harmonic source. Review of Scientific Instruments, 2019, 90, 113702.                      | 1.3 | 7         |
| 6 | Quasi-supercontinuum source in the extreme ultraviolet using multiple frequency combs from high-harmonic generation. Optics Express, 2017, 25, 6936.                     | 3.4 | 20        |
| 7 | Nanometer optical coherence tomography using broad-bandwidth XUV and soft x-ray radiation &#x2014; XCT. , 2013, , .  |     | 0         |