

Lei Yu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4191175/publications.pdf>

Version: 2024-02-01

7
papers

242
citations

2258059

3
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

539
citing authors

#	ARTICLE	IF	CITATIONS
1	Room temperature in-plane ferroelectricity in van der Waals In ₂ Se ₃ . Science Advances, 2018, 4, eaar7720.	10.3	224
2	Design and commissioning of an aberration-corrected ultrafast spin-polarized low energy electron microscope with multiple electron sources. Ultramicroscopy, 2017, 174, 89-96.	1.9	10
3	Aberration corrected spin polarized low energy electron microscope. Ultramicroscopy, 2020, 216, 113017.	1.9	5
4	High order phase contrast and source divergence in low energy electron microscopy. Ultramicroscopy, 2021, 225, 113284.	1.9	2
5	Systematic analysis of a compact setup to measure the photoemitted electron beam transverse momentum and emittance. Review of Scientific Instruments, 2021, 92, 013302.	1.3	1
6	Space charge effects and aberrations on electron pulse compression in a spherical electrostatic capacitor. Ultramicroscopy, 2017, 183, 30-37.	1.9	0
7	Applications of Aberration-Corrected Low-Energy Electron Microscopy for Metal Surfaces. Minerals, Metals and Materials Series, 2018, , 201-208.	0.4	0