

Stefan Kycia

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12121400/publications.pdf>

Version: 2024-02-01

8
papers

103
citations

1937685

4
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

76
citing authors

#	ARTICLE	IF	CITATIONS
1	Determination of interfacial strain distribution in quantum-wire structures by synchrotron x-ray scattering. <i>Physical Review B</i> , 1997, 55, 15791-15797.	3.2	49
2	Enhanced X-Ray Phase Determination by Three-Beam Diffraction. <i>Physical Review Letters</i> , 2002, 89, 015501.	7.8	38
3	Hybrid reflections from multiple x-ray scattering in epitaxial bismuth telluride topological insulator films. <i>Applied Physics Letters</i> , 2018, 112, .	3.3	9
4	X-RAY DIFFRACTION METHODS FOR STUDYING STRAIN AND COMPOSITION IN EPITAXIAL NANOSTRUCTURED SYSTEMS. <i>Materials and Energy</i> , 2011, , 211-279.	0.1	4
5	Interfacial Strain-Field in Thin-Film Microstructures. <i>Materials Research Society Symposia Proceedings</i> , 1997, 492, 389.	0.1	1
6	Micro Grain Analysis in Plastically Deformed Silicon by 2nd-Order X-Ray Diffraction. <i>MRS Advances</i> , 2018, 3, 2347-2352.	0.9	1
7	Novel Near Field Detector for Three-Dimensional X-Ray Diffraction Microscopy. <i>MRS Advances</i> , 2018, 3, 2341-2346.	0.9	1
8	Visualization of Self-sorted Local Atomic Motifs in disordered solids. <i>MRS Advances</i> , 2018, 3, 2353-2358.	0.9	0