

BL20XU

Refereed Journals

[2002]

- [1] "Hard X-Ray Microbeam Experiments with a Sputtered-Sliced Fresnel Zone Plate and Its Applications"
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- [2] "Two-Beam X-Ray Interferometer Using Prism Optics"
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- [3] "Microfocusing of 82keV X Rays with a Sputtered-Sliced Fresnel Zone Plate"
M. Awaji, Y. Suzuki, A. Takeuchi, H. Takano, N. Kamijo, M. Yasumoto, Y. Terada, S. Tamura
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- [4] "Microbeam of 100 keV X-Ray with a Sputtered-Sliced Fresnel Zone Plate"
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Review of Scientific Instruments, **74**, (2003), 5101- 5104
- [5] "Zernike Phase-Contrast X-Ray Microscope with an X-ray Refractive Lens"
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- [6] "Shearing X-Ray Interferometer with an X-Ray Prism and its Improvement"
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- [7] "Phase-Contrast Microtomography Using an X-Ray Interferometer having a 40- μ m Analyzer"
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- [10] "Sub-100 nm Hard X-Ray Microbeam Generation with Fresnel Zone Plate Optics"
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- [11] "High-Sensitive Imaging with Scanning Transmission Hard X-Ray Microscope"
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- [12] "Application of Concentric Multilayers to Various X-Ray Optical System"
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- [13] "Ultra-Small-Angle X-ray Diffraction and Scattering Experiments Using Medium-Length Beamlines at SPring-8"
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