

Opportunities for Soft X-ray Science at PETRA IV

Wednesday 27 September 2017

Poster session - SemRoom FLASH (28c) (17:00 - 18:15)

[id] title	presenter	board
[54] Electronic structure of topological materials probed by soft X-ray photoelectron spectroscopy	SCHATZ, Sonja	
[60] Imaging the Temporal Evolution of Molecular Orbitals during Ultrafast Dissociation	WELLER, Miriam	
[62] Spatial coherence determination from the Fourier analysis of a resonant soft X-ray magnetic speckle pattern	BAGSCHIK, Kai	
[57] High-resolution soft x-ray holographic microscopy of magnetic nanodot arrays	WAGNER, Jochen	
[53] Soft X-ray STXM with Fluorescence – Limits for Biomedical Applications Now and with Petra IV	LÜHL, Lars	
[59] The Percival soft X-ray Imager P2M system	MARRAS, Alessandro	
[58] Observation of electron back-to-back emission from the quasifree mechanism of helium at 800 eV photon energy	GRUNDMANN, Sven	
[55] Molecular frame photoelectron angular distributions in the high energy limit	VELA-PEREZ, Isabel	
[56] Search for Circular Dichroism Effects in the Auger Decay of Methyloxirane	NANLIN, Giammarco	
[52] Multiple Ionization of Ne⁺ Ions by Photoabsorption Near the K Edge	BUHR, Ticia	