

## V6 Reflectometer

### Publications in 2017

Trapp, M.:

**V6: The Reflectometer at BER II.**

*Journal of large-scale research facilities*, 3, A114

DOI: jlsrf-3-154

Bujar Jerliu, Lars Dörrer, Erwin Hüger, Beatrix-Kamelia Seidlhofer, Roland Steitz, Günter Borchardt, and Harald Schmidt:

**Electrochemical lithiation of silicon electrodes: neutron reflectometry and secondary ion mass spectrometry investigations.**

*International Journal of Materials Research* 2017 108, 11, 999-1007

DOI: 10.3139/146.111536

Yu. Khaydukov, R. Morari, D. Lenk, V. Zdravkov, D.G. Merkel, B.-K. Seidlhofer, C. Müller, H.-A. Krug von Nidda, T. Keller, R. Steitz, A. Sidorenko, S. Horn, R. Tidecks and B. Keimer

**Magnetic state of Nb(1-7nm)/Cu<sub>30</sub>Ni<sub>70</sub> (6nm) superlattices revealed by Polarized Neutron Reflectometry and SQUID magnetometry.**

*IOP Conf. Series: Journal of Physics: Conf. Series* 862 (2017) 012013

DOI: 10.1088/1742-6596/862/1/012013