

Current Topics in Biophysics (Zagadnienia Biofizyki Współczesnej) vol. 33(suppl.A), 2010, 43-45

Broad-band ferromagnetic resonance in thin magnetic films and nanostructures

Janusz Dubowik, Hubert Głowiński

The present contribution is aimed to give a brief comparison of the broad-band ferromagnetic resonance methods for characterization of thin magnetic films and nanostructures. It is expected that within 2011 a new broad-band ferromagnetic resonance equipment will be installed in the Institute of Molecular Physics, Polish Academy of Sciences (IFM PAN) in the framework of SpinLab Centre financed by the Ministry of Regional Development - Innovative Economy Programme POiG 2.2 (<http://www.poig.gov.pl/>).