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S.K. Mishra, F. Radu, H.A. Dürr, W. Eberhardt, Training Induced Positive Exchange Bias in NiFe/IrMn Bilayers, Phys. Rev. Lett., submitted.

F. Radu, S.K. Mishra, I. Zizak, A.I. Erko, H.A. Dürr, W. Eberhardt, G. Nowak, S. Buschhorn, K. Zhernenkov, M. Wolff, H. Zabel, D. Schmitz, E. Schirle, E. Dudzik, R. Feyerherm, *Origin of the reduced exchange bias in epitaxial FeNi(111)/CoO(111) bilayers*, Phys. Rev. B, submitted.

T. Kroll, S. Bonhommeau, T. Kachel, H.A. Dürr, J. Werner, G. Behr, A. Koitsch, R. Hübel, S. Leger, R. Schönfelder, A. Ariffin, R. Manske, F.M.F. de Groot, J. Fink, H. Eschrig, B. Büchner, M. Knupfer, *On the electronic structure of electron doped LaOFeAs as seen by X-ray absorption spectroscopy*, Phys. Rev. B, submitted.

T. Kachel, N. Pontius, C. Stamm, M. Wietstruk, E.F. Aziz, H.A. Dürr, W. Eberhardt, F.M.F. de Groot, *Electronic nature of the magnetic phase transition in Ni*, Phys. Rev. B, submitted.

F. Kronast, R. Ovsyannikov, A. Kaiser, C. Wiemann, S.-H. Yang, A. Locatelli, D. E. Bürgler, R. Schreiber, F. Salmassi, P. Fischer, H.A. Dürr, C. M. Schneider, W. Eberhardt, C. S. Fadley, *Depth-resolved soft x-ray photoelectron emission microscopy in nanostructures via standing-wave excited photoemission*, Appl. Phys. Lett., accepted.

T. Martin, G. Woltersdorf, C. Stamm, H.A. Dürr, R. Mattheis, C.H. Back, G. Bayreuther, Layer resolved magnetization dynamics in coupled magnetic films using time resolved X-ray magnetic circular dichroism with continuous wave excitation, J. Appl. Phys., accepted.