

Jahr: 1997

1. Magneto-optic spectroscopy of magnetic thin films: influence of structural properties on magnetic ordering, exchange, and coercivity
P. Fumagalli
Habilitation, RWTH Aachen (1997)
2. Scanning near-field magneto-optic microscopy: quantitative measurements of local Faraday effects
G. Eggers, A. Rosenberger, N. Held, and P. Fumagalli,
[Surf. Interface Anal. **25**, 483-487 \(1997\).](#)
3. Suppression of the increase of high-temperature coercivity in MnBi thin films by Al interlayers
U. Rüdiger, T. Roos, G. Güntherodt, B. Holländer, and P. Fumagalli,
[Appl. Phys. Lett. **70**, 2604-2606 \(1997\).](#)
4. Magneto-optic study of the high-temperature coercivity of MnBiAl and MnBiPt films
U. Rüdiger, P. Fumagalli, T. Roos, B. Holländer, and G. Güntherodt,
IEEE Trans. Magn. **33**, 3241-3243 (1997).
5. New concepts for magneto-optic data storage: MnBi revisited and magneto-optic SNOM
G. Güntherodt, P. Fumagalli, U. Rüdiger, G. Eggers, T. Roos, A. Rosenberger, N. Held, and A. Münnemann,
[J. Magn. Magn. Mater. **175**, 63 \(1997\).](#)