

# Publications

- M. Gierlings, M.J. Prandolini, M. Gruyters, T. Funk, E. Klein, W.D. Brewer and D. Riegel,  
**Coupling between ferro- and antiferromagnetic films across metallic (nonmagnetic) spacers studied by low temperature nuclear orientation -**  
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- M. Gruyters, M. Gierlings, D. Riegel,  
**Rapid suppression of exchange bias across thin Au spacer layers**  
PRB **64**, 132401, (2001).
- M. Gierlings, M.J. Prandolini, H. Fritzsche, M. Gruyters, D. Riegel,  
**Change and asymmetry of magnetization reversal for a Co/CoO exchange-bias system**  
PRB **65**, 092407, (2002).
- M. Gierlings, M.J. Prandolini, M. Gruyters, W.D. Brewer, D. Riegel,  
**On the possibility of detecting asymmetric magnetization reversal processes in exchange bias systems by low temperature nuclear orientation**  
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- M. Gierlings, M.J. Prandolini, H. Fritzsche, M. Gruyters, D. Riegel,  
**Observation of magnetization rotation during the reversal in Co/CoO exchange bias multilayers**  
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