

# Publikationen 2013

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PHENOMENOLOGICAL THEORY OF THE GIANT MAGNETOIMPEDANCE OF COMPOSITE WIRES

*Euro Phys. Lett.* **101**, 17005 (2013)

**T.M. HAMMAD, S. GRIESING, M. WOTOCEK, S. KUHN, R. HEMPELMANN, U. HARTMANN AND J.K. SALEM**

OPTICAL AND MAGNETIC PROPERTIES OF  $ZN_{0.98} MN_{0.02} O$  NANOPARTICLES

*Appl. Nanosci.* **3**, 153 (2013)

**T. M. HAMMAD, S. GRIESING, M. WOTOCEK, S. KUHN, R. HEMPELMANN, U. HARTMANN UND J. K. SALEM**

Optical and magnetic properties of Fe-doped ZnO nanoparticles prepared by the sol- gel method

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