

## **Selected Publications 2017**

Falub, C. V.; Rohrmann, H.; Bless, M.; Meduňa, M.; Marioni, M.; Schneider, D.; Richter, J. H.; Padrun, M. Tailoring the soft magnetic properties of sputtered multilayers by microstructure engineering for high frequency applications. *AIP Adv.* 2017, 7 (5), 056414 (7 pp.). <https://doi.org/10.1063/1.4973945>

Gehrig, J. C.; Penedo, M.; Parschau, M.; Schwenk, J.; Marioni, M. A.; Hudson, E. W.; Hug, H. J. Surface single-molecule dynamics controlled by entropy at low temperatures. *Nat. Commun.* 2017, 8, 14404 (8 pp.). <https://doi.org/10.1038/ncomms14404>