

Publications 2023

Scheibler, S.; Yildirim, O.; Herrmann, I.K.; and Hug, H.J.. *Inducing in-plane uniaxial magnetic anisotropies in amorphous CoFeB thin films*. J. Magn. Magn. Mater., 585 (2023), 171015.

<https://doi.org/10.1016/j.jmmm.2023.171015>

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Jamilpanah, L.; Chiolerio, A.; Crepaldi, M.; Adamatzky, A.; and Mohseni, M.. *Proposing magnetoimpedance effect for neuromorphic computing*. Sci Rep 13, 8635 (2023). <https://doi.org/10.1038/s41598-023-35876-0>

Longo, F.; Billeter, E.; Kazaz, S.; Cesarini, A.; Nikolic, M.; Chacko, A.; ... Borgschulte, A.. *Hard X-ray photoelectron spectroscopy reveals self-organized structures of electrocatalytic nickel oxy-hydroxides*. Surface Science, 739 (2023), 122397. <https://doi.org/10.1016/j.susc.2023.122397>