

Mateusz Gołębiewski

Lista publikacji

1. Gołębiewski, M., Gruszecki, P., Krawczyk, M., Serebryannikov, A. E. (2020). Spin-wave Talbot effect in a thin ferromagnetic film. *Physical Review B* 102(13), s. 134402.
2. Gołębiewski, M., Gruszecki, P., Krawczyk, M. (2022). Self-imaging based programmable spin-wave lookup tables. *Advanced Electronic Materials* 8(10), s. 2200373.
3. Gołębiewski, M., Reshetniak, H., Makartsou, U., Krawczyk, M., van den Berg, A., Ladak, S., Barman, A. (2023). Spin-Wave Spectral Analysis in Crescent-Shaped Ferromagnetic Nanorods. *Physical Review Applied* 19(6), s. 2200373.
4. Gołębiewski, M., Hertel, R., d'Aquino, M., Vasyuchka, V., Weiler, M., Pirro, P., Krawczyk, M., Fukami, S., Ohno, H., Llandro, J. (2024). Collective Spin-Wave Dynamics in Gyroid Ferromagnetic Nanostructures. *ACS Applied Materials and Interfaces* 16(17), s. 22177-22188.
5. Gołębiewski, M., Szulc, K., Krawczyk, M. (2024). Magnetic Field Controlled Surface Localization of Ferromagnetic Resonance Modes in 3D Nanostructures. *Acta Materialia*, przyjęta do druku.