

Veröffentlichungen

1. T. Rudszuck, H. Nirschl, G. Guthausen: "*Perspectives in process analytics using low field NMR*", Journal of Magnetic Resonance **323**: 106897 (2021)
2. T. Rudszuck, K. Zick, D. Groß, H. Nirschl, G. Guthausen: "*Dedicated NMR sensor to analyze relaxation and diffusion in liquids and its application to characterize lubricants*", Magnetic Resonance in Chemistry **59**(8): 825-834 (2021)
3. M. Ibrahim, T. Rudszuck, B. Kerdi, S. Krämer, G. Guthausen, A.K. Powell: "*Comparative NMR Relaxivity Study of Polyoxometalate-Based Clusters $[Mn_4(H_2O)_2(P_2W_{15}O_{56})_2]^{16-}$ and $[Dy(H_2O)_6]_2Mn_4(H_2O)_2(P_2W_{15}O_{56})_2]^{10-}$ from 20 MHz to 1.2 GHz*", Applied Magnetic Resonance **51**: 1295-1305 (2020)
4. T. Rudszuck, E. Förster, H. Nirschl, G. Guthausen: "*Low-field NMR for quality control on oils*", Magnetic Resonance in Chemistry **57**: 777-793 (2019)