List of Publications of Thomas Prokscha, as of April 2026:

Author and Co-author of 33 articles in Nature journals (Nature, Nat. Phys., Nat. Mat., Nat. Comm., Sci. Rep.), Science journals, and ACS Nano, and of 22 articles in Physical Review Letters/Physical Review X, 1 Book Chapter, 1 Review Article

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237) **High-resolution timing for vertex-reconstructed muon-spin spectroscopy using plastic scintillators and MuTRiG**
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236) **Experimental observation of short-range magnetic correlations in amorphous Nb_2O_5 and Ta_2O_5 thin films**
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235) **Versatile magneto-dielectric response of epitaxial thin films of the high entropy oxide perovskite $Nd(Cr_{0.2}Mn_{0.2}Fe_{0.2}Co_{0.2}Ni_{0.2})O_3$**
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234) **A comparison of simulation tools for Muon-Induced X-ray Emission (MIXE) in thin films: A study case with lithium batteries**
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