

Figure 1. Thermogravimetric Analysis (TGA) curves of all three precursors are plotted on the left side and vapor pressure curves obtained from stepped isothermal TGA are plotted on the right side.

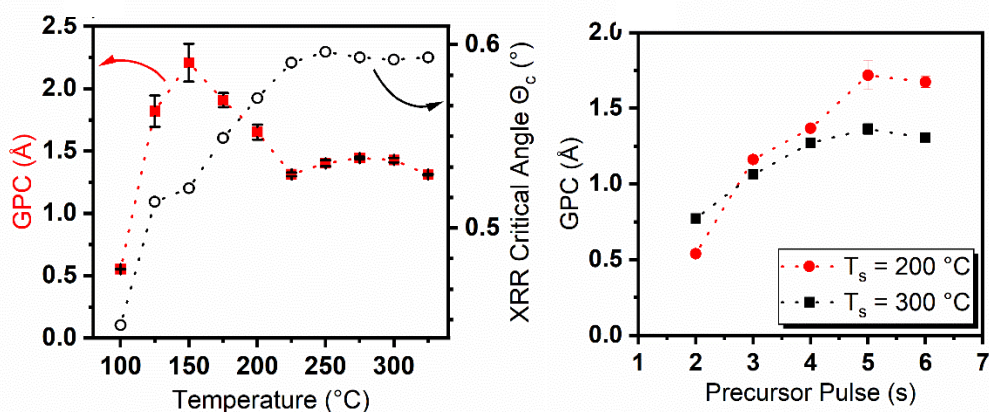


Figure 2. Information on the GPC and XRR critical angle with varying deposition temperature is plotted on the left side, while a precursor saturation study at a deposition temperature of 200 °C and 300 °C is plotted on the right side.

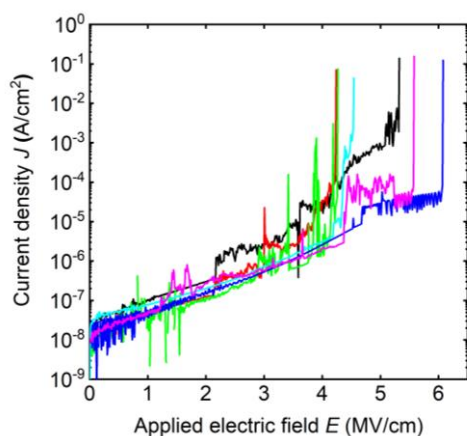


Figure 3. CV plot revealing a low leakage current density of $10^{-8} \text{ A cm}^{-2}$ and a low breakdown field in the range of 4.2 to 6.1 MV cm^{-1} , obtained from MIS capacitor structures.

Associated Publication: N. Boysen, D. Zanders, T. Berning, S. M. J. Beer, D. Rogalla, C. Bock and A. Devi, *RSC Adv.*, 2021, **11**, 2565–2574.