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⁺ Supplementary information (ESI)



Suppl. Fig. 1 (a) Experimental EPR spectrum of Co5 at 20 K and theoretical modelling (S = 3/2, g =[$2.2 \ 2.2 \ 2.4$], v_{mw} =9.78 GHz, D >> 0.3 cm⁻¹, E=0. Asterisk indicates a signal of resonator, useful for calibration. (b) Experimental EPR spectra of Co2, Co5 and Co10 glasses measured at 7 K in the same conditions.



Suppl. Fig. 2 The calculated EPR-based number of high-spin Co(II) atoms per mg vs. CoO mol%.