



**Figure 1.** The Kryncklan Catchment Study shown with sub-catchment areas and corresponding tree density (panel a), the stream network, including the Trollberget Experimental Area in the south (panel b), the distribution of quaternary deposits (panel c), and a close up on the central area, which included sub-catchments C2, C4, C5, C6, and C7, the experimental stream segment (between C5 and C6), and approximately 100 groundwater wells (panel d).