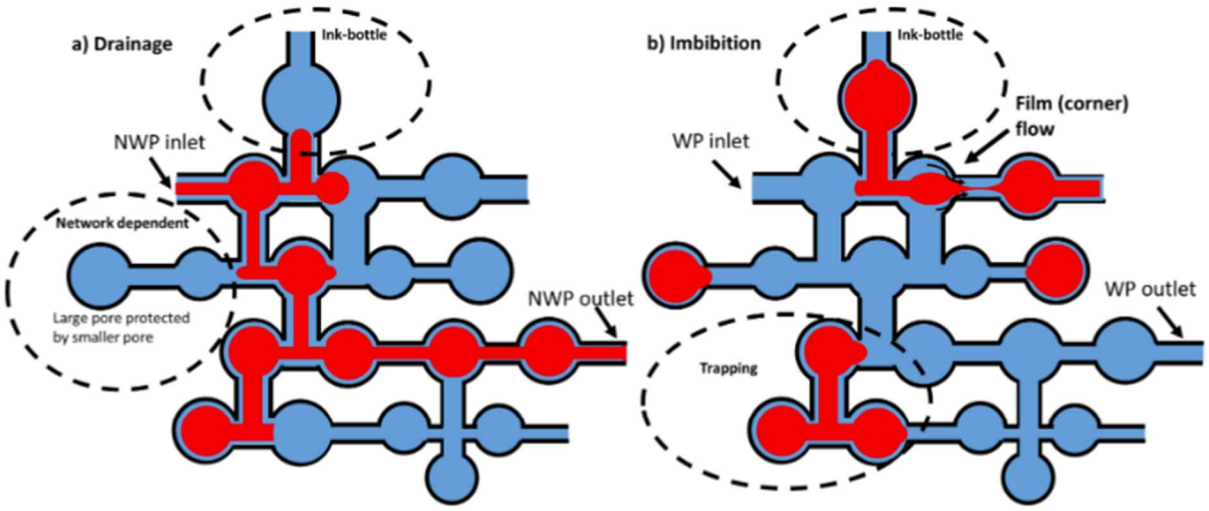


Figure 1. Schematic description of a two-dimensional network, of the quasi-static hysteresis mechanisms during a) drainage and b) imbibition. The wetting phase (WP) in blue and non-wetting phase (NWP) in red. Modified from Ben-Noah et al. (2023) (Figure 1), under a Creative Commons Attribution-Non Commercial (CC BY-NC 4.0) license.