

Some images and analysis data

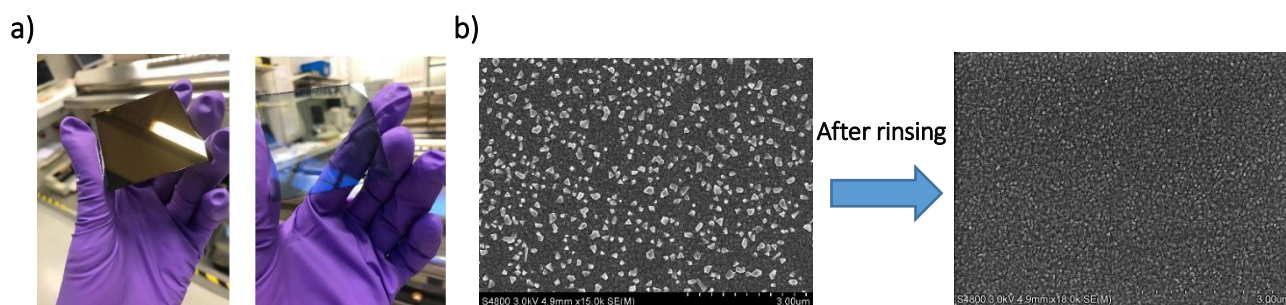


Figure 1. a) Deposited polymer samples on silicon and glass substrates. **b)** SEM images taken before and after the post-treatment.

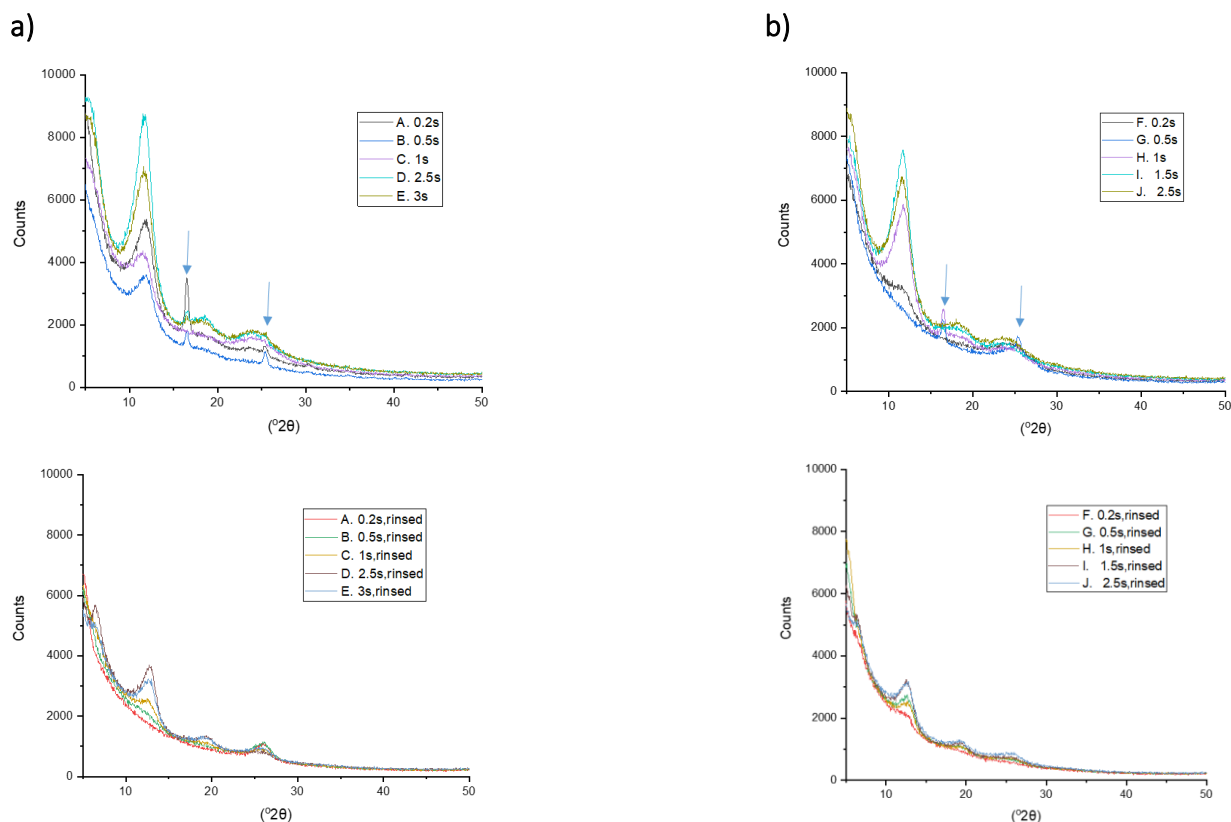


Figure 2. a) X-ray diffractograms of the samples with different ReCl_5 pulsing durations before and after rinsing them with deionised water. **b)** X-ray diffractograms of the samples with different EDOT pulsing durations before and after rinsing them with deionized water. (Rhenium oxychloride reflections disappeared in the post-treated samples.)