

Poly(vinylidene fluoride) grafted polystyrene (PVDF-g-PS) membrane based on in-situ polymerization for solvent resistant nanofiltration

Fang Yuan,^a Yi Yang,^a Rui Wang,^a Dongju Chen^{a*}

^aSchool of Chemistry and Chemical Engineering, Liaoning Normal University, Huanghe Road 850, Dalian 116029 (P. R. China), E-mail: dongju.chen@yahoo.com.

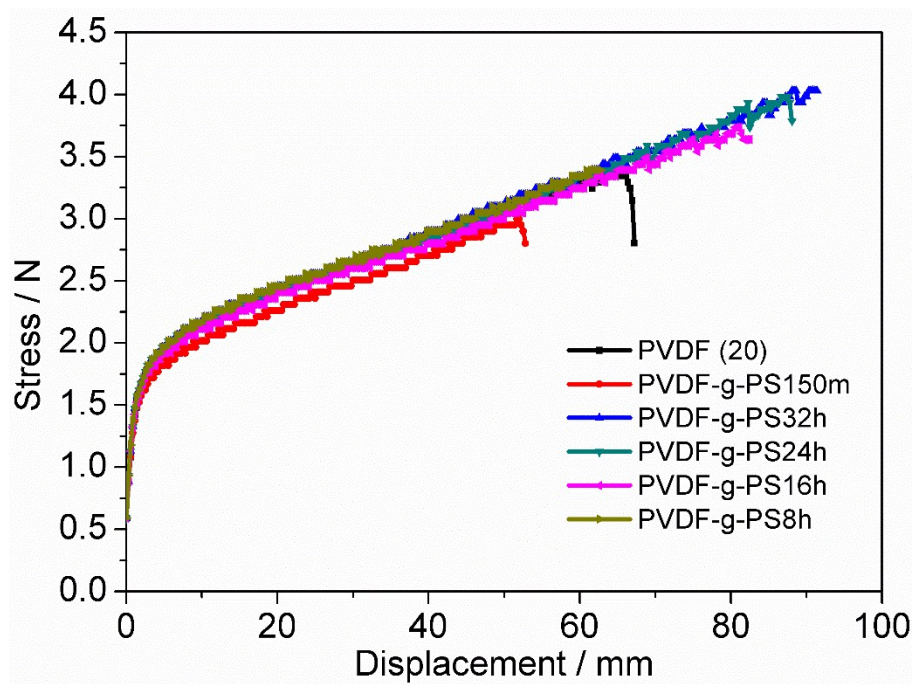


Fig. S1 The mechanical stability of the prepared membranes.

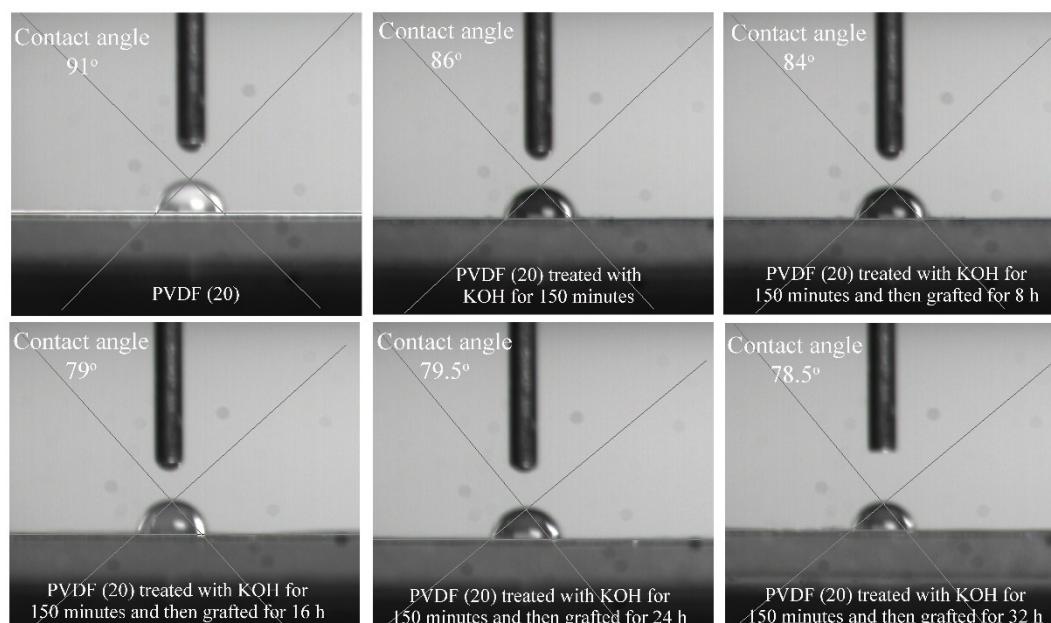


Fig. S2 Contact angle of the prepared PVDF membranes.