

Fig. 1 Schematic cross-section of the 1D PC (rugate filter) with high and low refractive layers without (a) and with ALD coating (b)

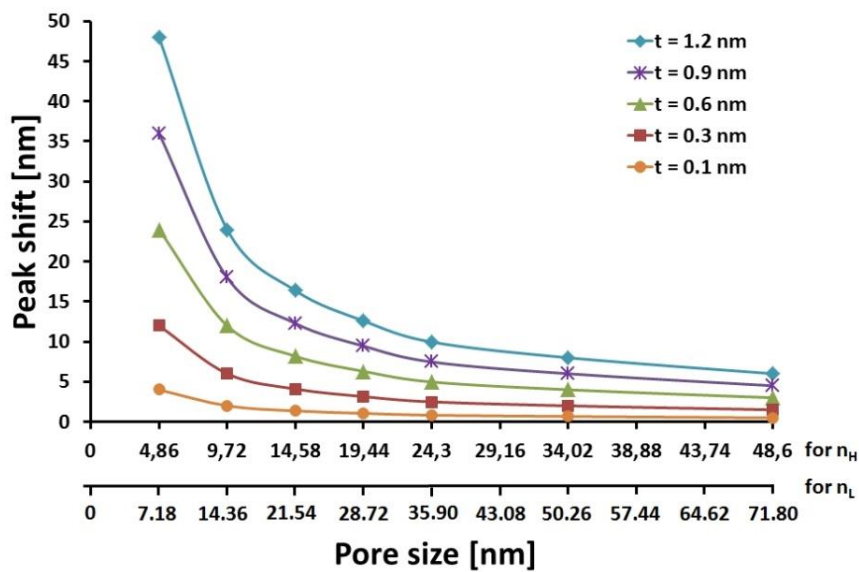


Fig. 2 Simulated peak shift as a function of the pore size for n_H and n_L and coating thickness on the pore wall

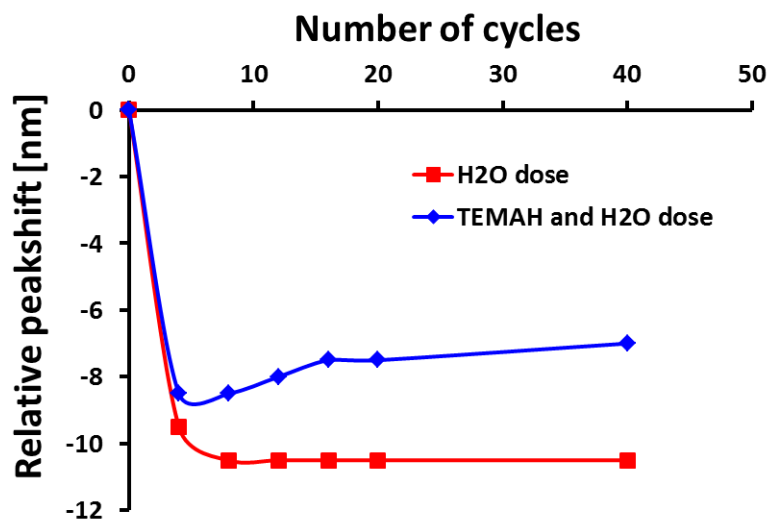


Fig. 3 Measured relative peak shift of the 1D PC with TEMAH and H₂O and only H₂O dose sequences