

Supplementary Material

Effects of Viscosity on Submerged Membrane Microfiltration Systems

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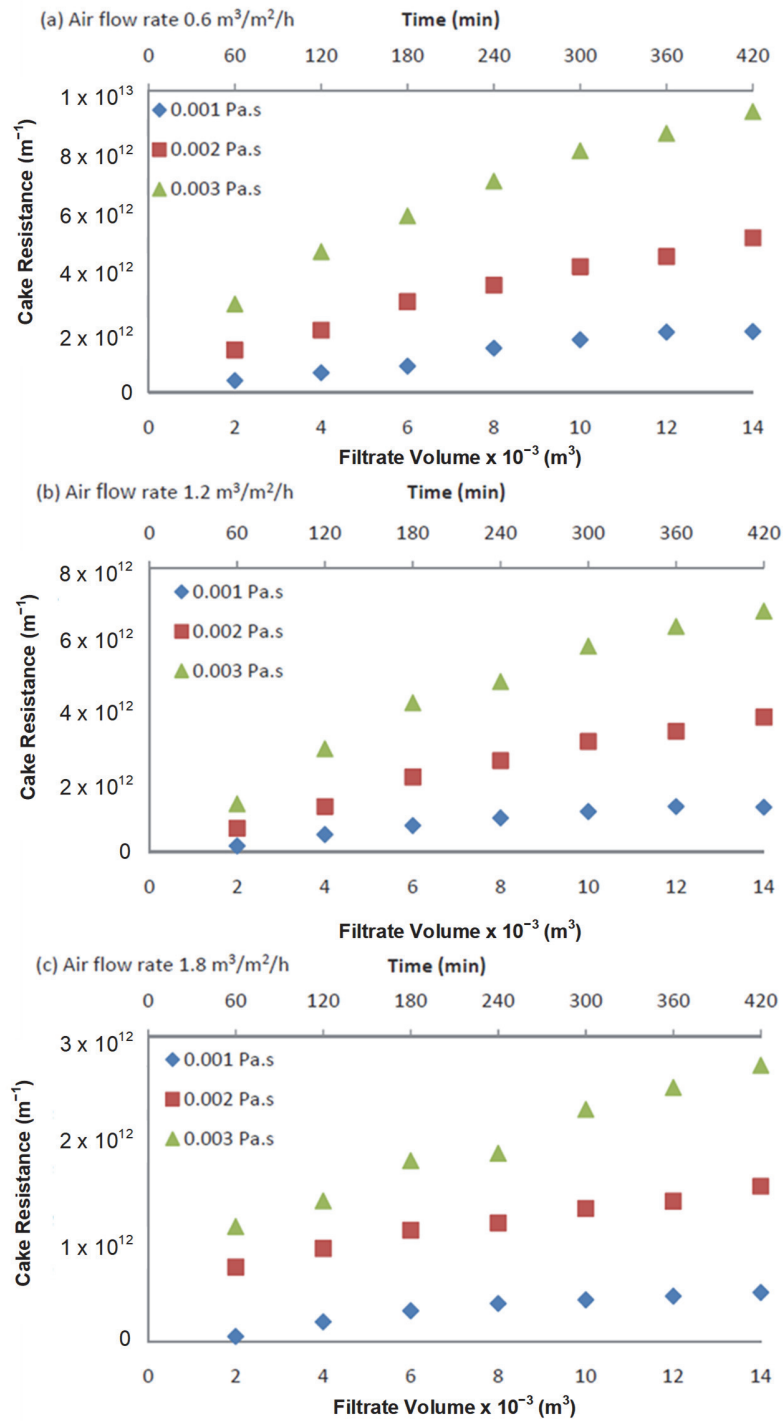


Figure S1: Effect of viscosity on cake resistance under various air flow rates at $10 \text{ L}/\text{m}^2/\text{h}$ (Kaolin clay concentration = $10 \text{ g}/\text{L}$)

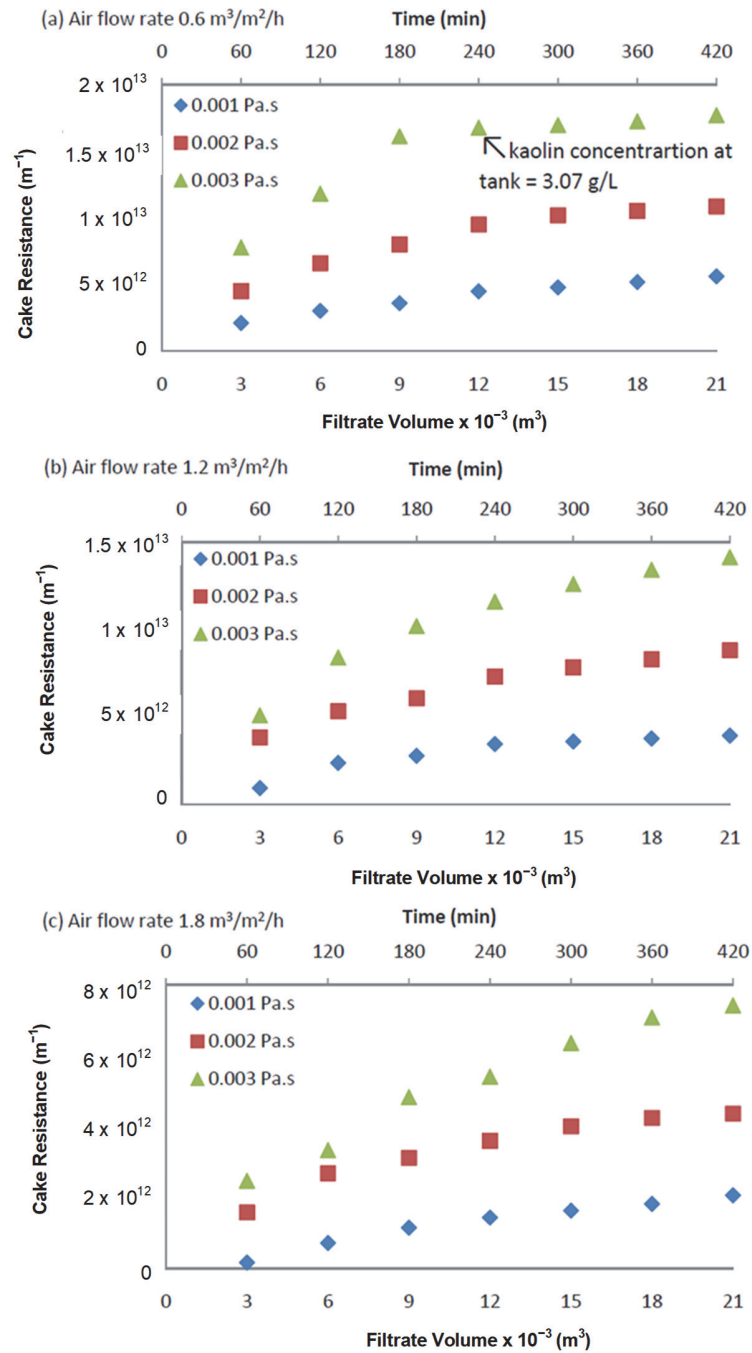


Figure S2: Effect of viscosity on cake resistance under various air flow rates at $15 \text{ L}/\text{m}^2/\text{h}$,
(Kaolin clay concentration = 10 g/L)

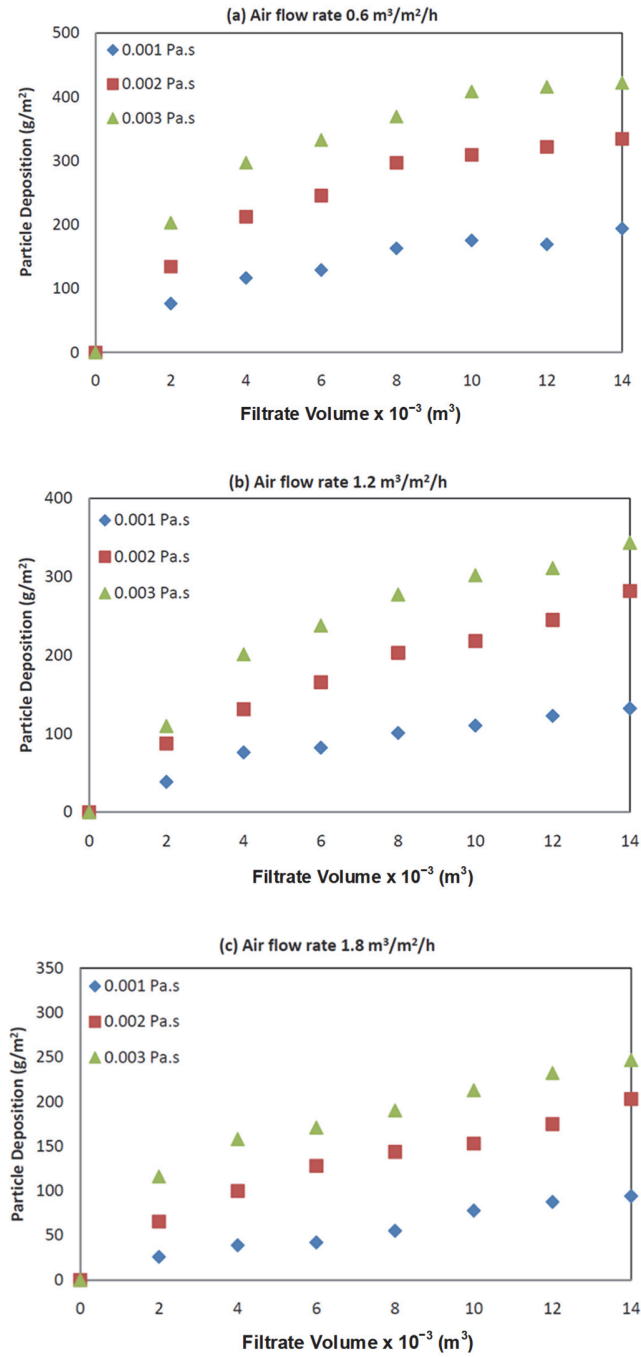


Figure S3: Effect of viscosity on particle deposition under various air flow rates at 10 L/m²/h

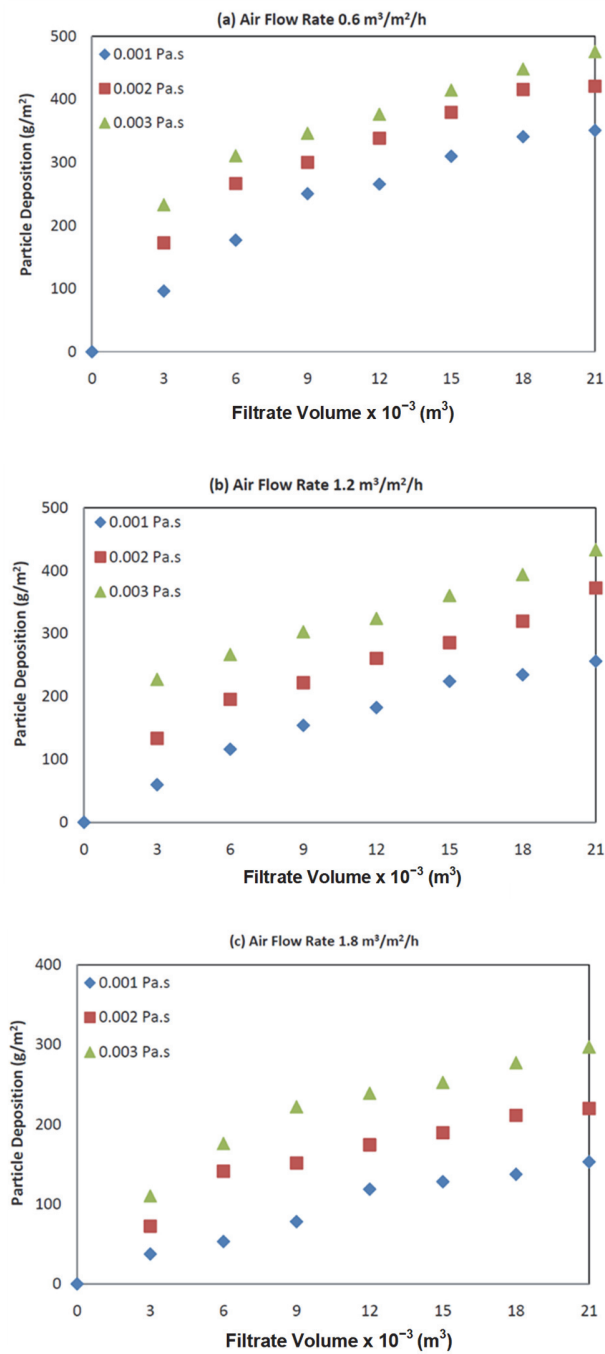


Figure S4: Effect of viscosity on particle deposition at a permeate flux of 15 L/m²/h