

Enhanced cluster order–disorder transition induced dilatancy in silane functionalized nanosilica colloids

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Supporting information

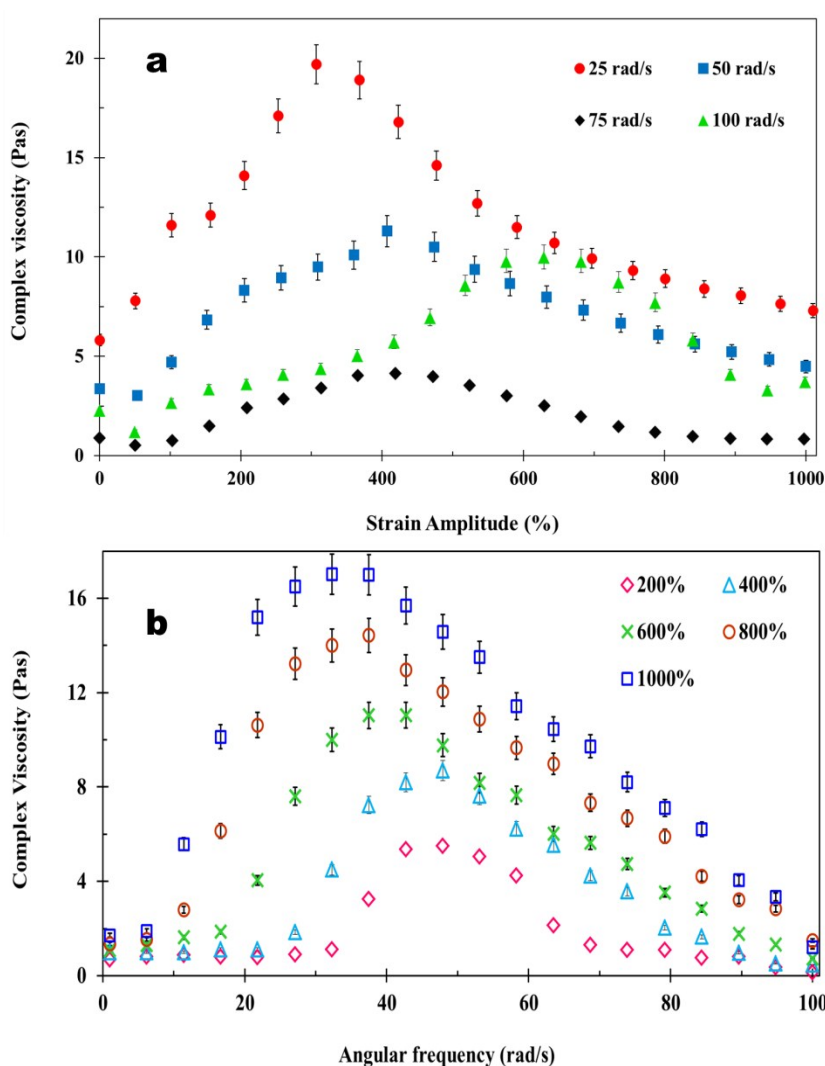


Figure S1: Complex viscosity variations as function of (a) oscillatory strain amplitude and (b) oscillatory frequency for n-Si based STF.

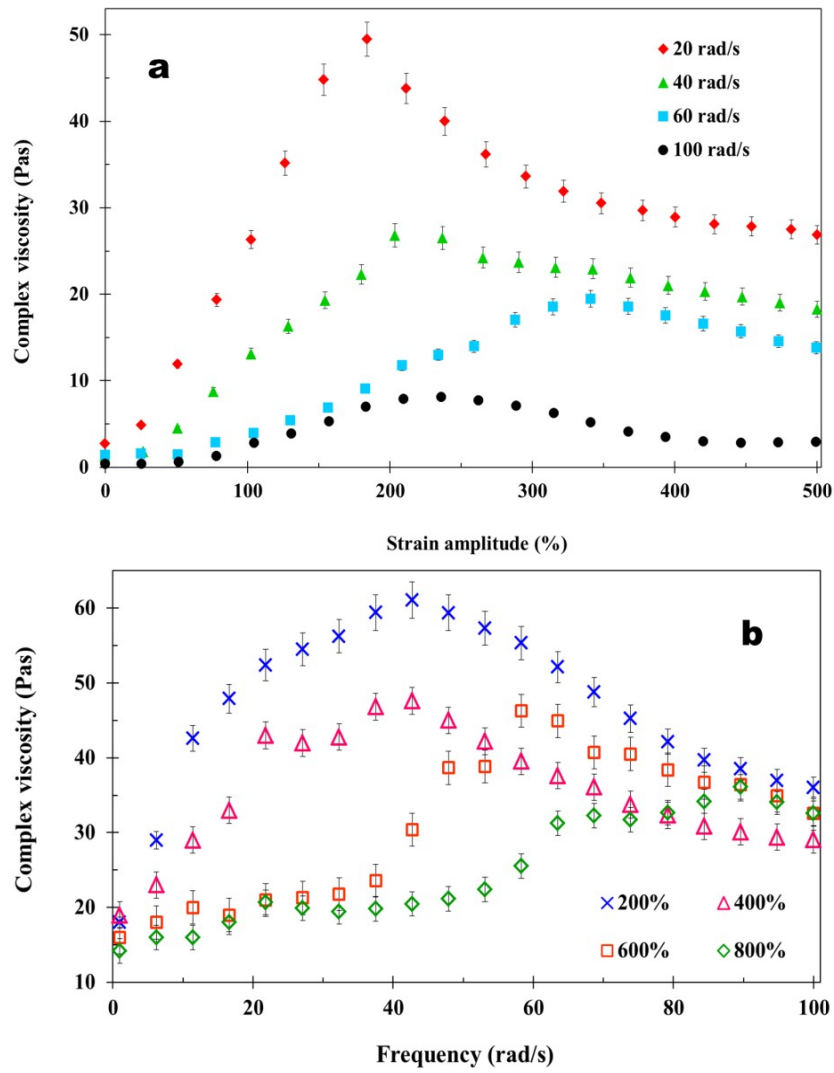


Figure S2: Complex viscosity variations as function of (a) oscillatory strain amplitude and (b) oscillatory frequency for s-f-n-Si based STFs.