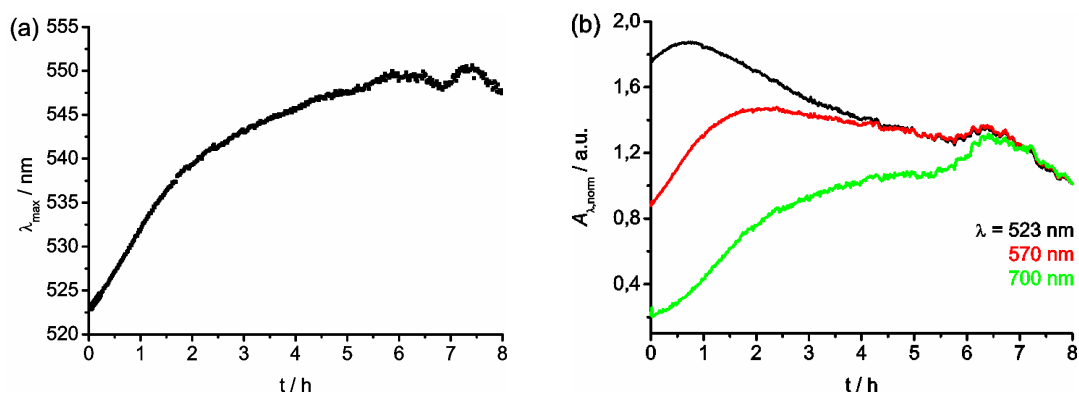


Supporting Information

Assembly of DNA-Functionalized Gold Nanoparticles studied by UV/Vis-Spectroscopy and Dynamic Light Scattering

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Time dependence of (a) λ_{\max} and (b) the normalized absorbance $A_{\lambda, \text{norm}}$ at wavelengths λ of 523 nm, 570 nm and 700 nm during the assembly of AuNP-1 and AuNP-2 in ratio 1:1 at 20 °C. The absorbance A_{λ} was scaled to $A_{\lambda}(8 \text{ h}) = 1$.