



Influence of anionic surfactant on stability of nanoparticles in aqueous solutions

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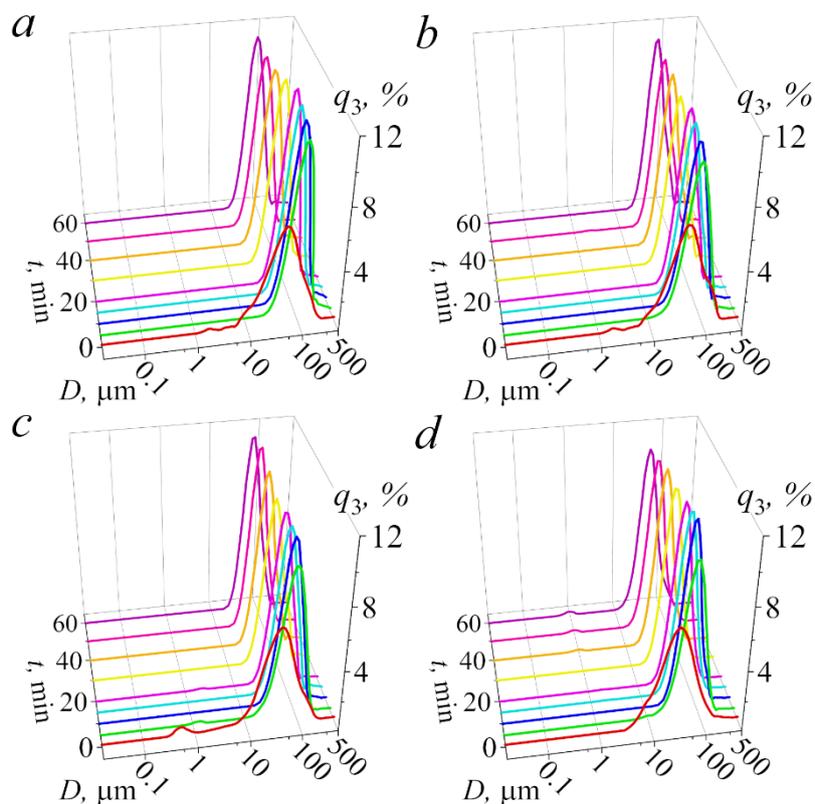


Figure S1 Size distribution of SiO₂ NPTs aggregates: in water (a), in 5 mmol/L SDS (b); in 10 mmol/L SDS (c); in 50 mmol/L SDS (d).

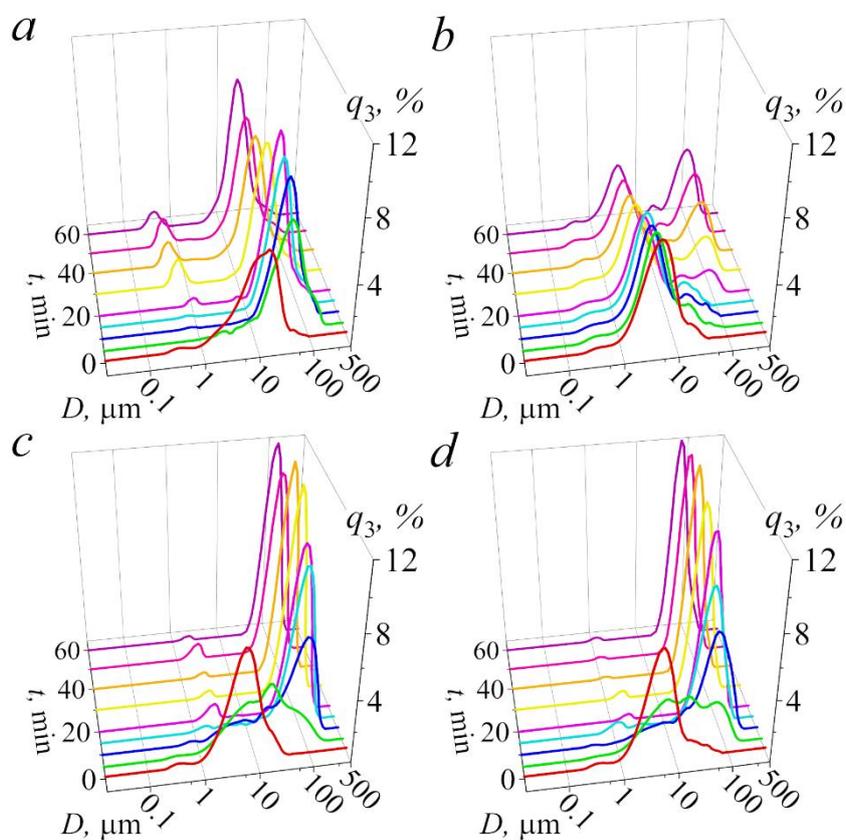


Figure S2 Size distribution of TiO₂-SA NPTs aggregates: in water (a), in 5 mmol/L SDS (b); in 10 mmol/L SDS (c); in 50 mmol/L SDS (d).

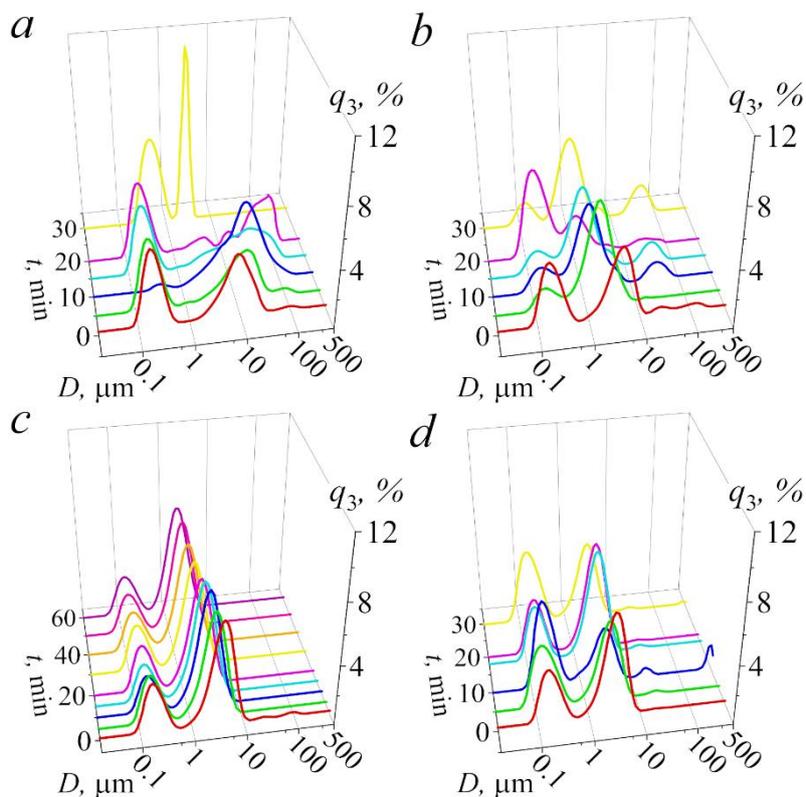


Figure S3 Size distribution of Fe₂O₃ NPTs aggregates: in water (a), in 5 mmol/L SDS (b); in 10 mmol/L SDS (c); in 50 mmol/L SDS (d).

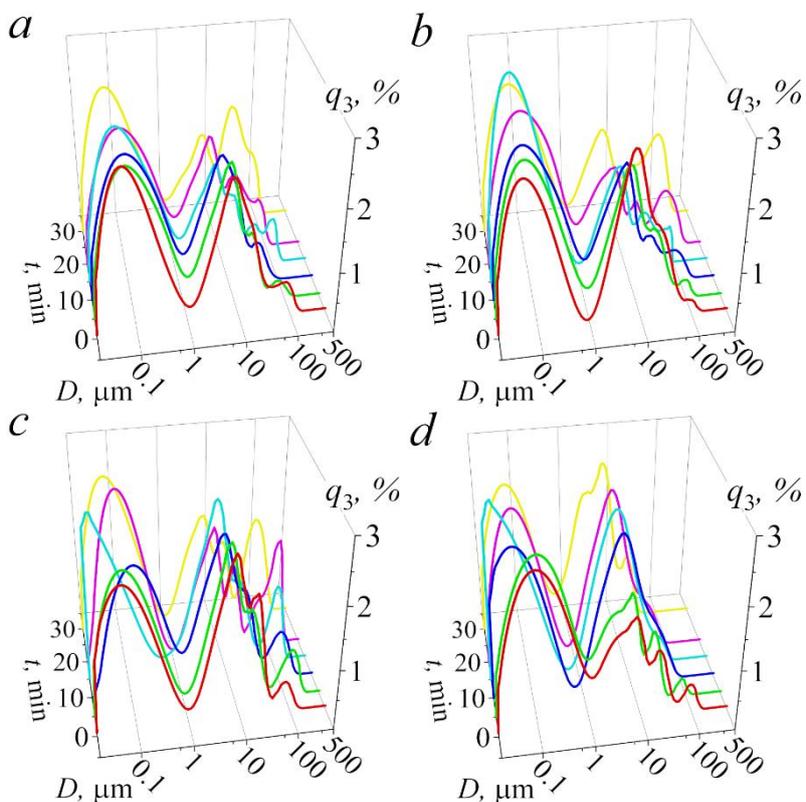


Figure S4 Size distribution of Al₂O₃ NPTs aggregates: in water (a), in 5 mmol/L SDS (b); in 10 mmol/L SDS (c); in 50 mmol/L SDS (d).

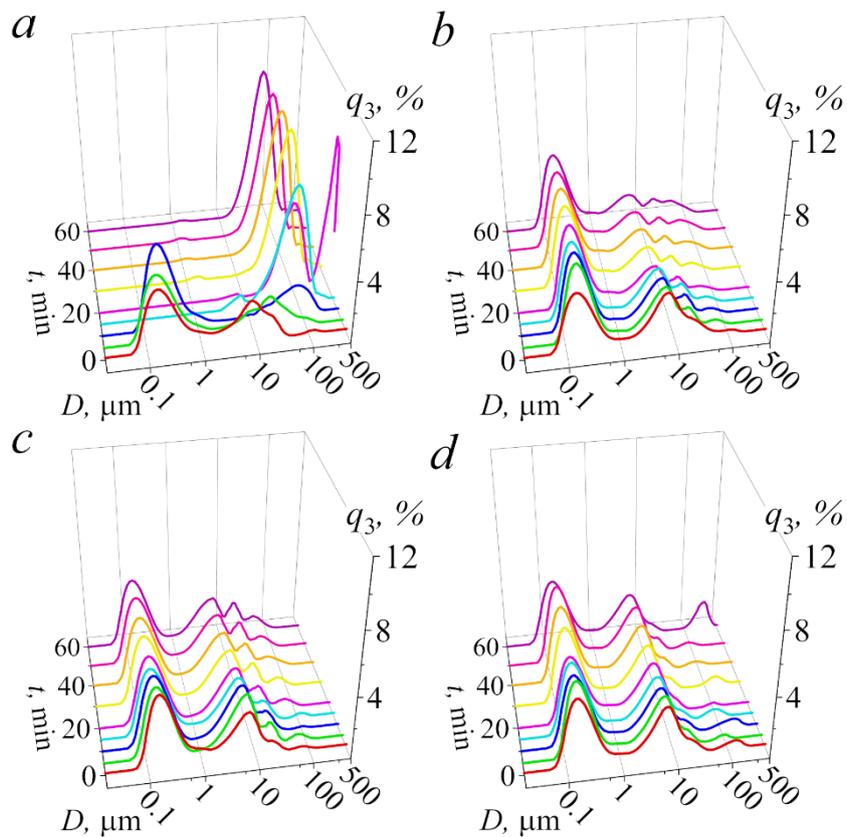


Figure S5 Size distribution of β -Bi₂O₃ NPTs aggregates: in water (a), in 5 mmol/L SDS (b); in 10 mmol/L SDS (c); in 50 mmol/L SDS (d).