Electronic Supplementary Material (ESI) for Soft Matter. This journal is © The Royal Society of Chemistry 2015

Self-Assembly of Active, Attractive Spheres Electronic Supplementary Information

Supplementary movies

Movies S1-S2 show the simulation box for a system of 4913 particles, number density $\rho\sigma^3=0.191$, self-propulsive force $\tilde{F}=50$, strength of attraction $\tilde{\epsilon}=15$ and rotational diffusion coefficient $D_r\tau=0.1$. For such values of the parameters the system is in the percolating network state. The particles that belong to the biggest cluster of the system are coloured red while all other particles are painted blue.

Movie S1: Rotating snapshot of the system.

Movie S2: Time evolution of the system.