

The self-assembly of gold nanorods ...

... into standing arrays was achieved with precise placement over large areas. In their Communication on page 8732 ff., U. Bach et al. report on a nanofabrication process based on convective and capillary forces. The functionalization of the nanorods can be used to fine-tune the interparticle and particle–substrate interaction energies, leading to high hexagonal close-packed ordering.

