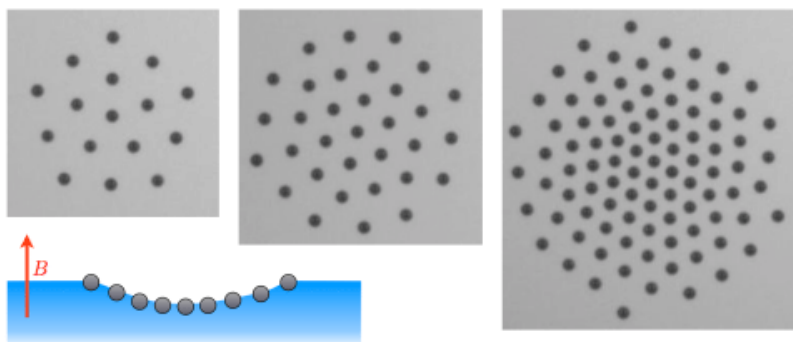


Capillarité + répulsion magnétique

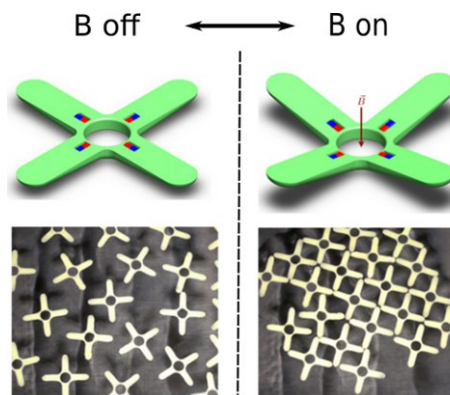
→ Structures statiques



Mesoscale structures from magnetocapillary self-assembly, Eur. Phys. J. E, 36, 127 (2013)

Capillarité + magnétisme + élasticité

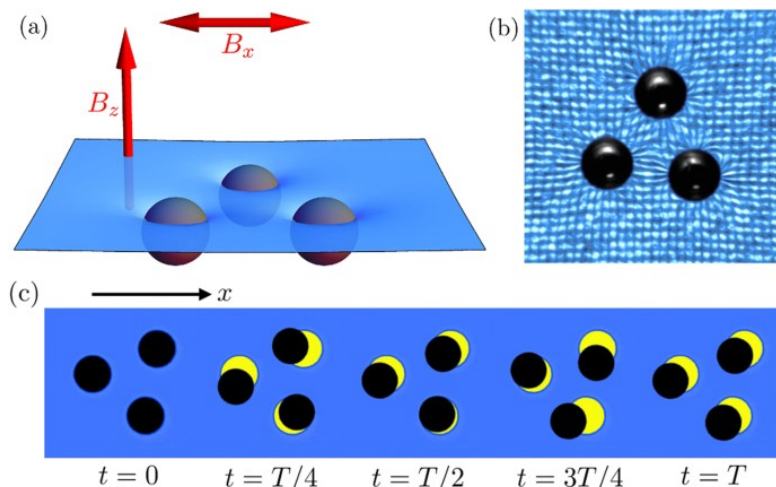
→ Structures dynamiques



Self-assembly of smart mesoscopic objects, The European Physical Journal E, 40, 108 (2017)

Capillarité + répulsion magnétique dynamique

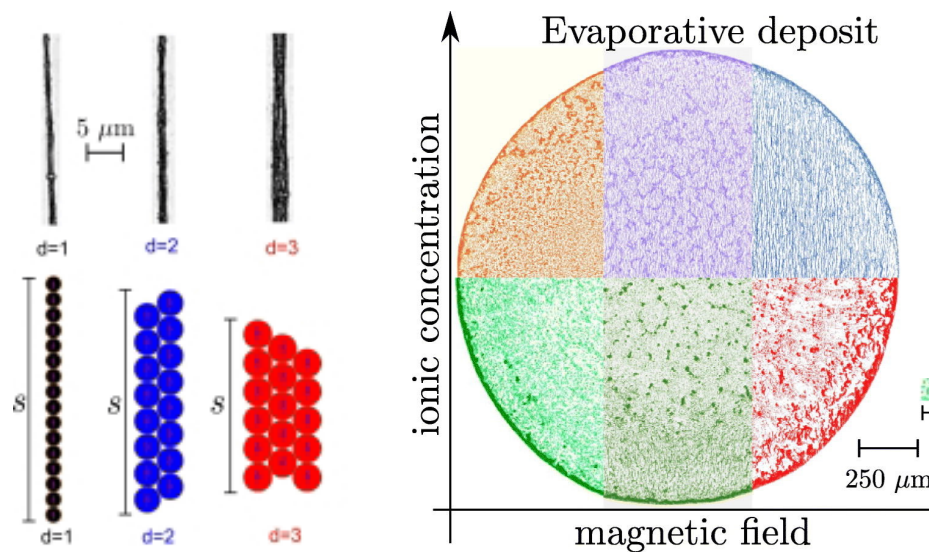
→ Nages



Self-assembled magnetocapillary swimmers, Soft Matter, 9, 2420 (2013)

Capillarité + magnétisme + évaporation avec colloïdes

→ Modification du "Coffee ring effect"



Combined effects of Marangoni, sedimentation and coffee-ring flows on evaporative deposits of superparamagnetic colloids, Colloid and Interface Science Communications, 32, 100198 (2019).