

# Nanoscale Horizons

The home for rapid reports of exceptional significance in nanoscience and nanotechnology

[rsc.li/nanoscale-horizons](https://rsc.li/nanoscale-horizons)



ISSN 2055-6756

**COMMUNICATION**

Vasudevanpillai Biju, Yuta Takano *et al.*  
Bio-catalytic nanoparticle shaping for preparing mesoscopic  
assemblies of semiconductor quantum dots and organic  
molecules