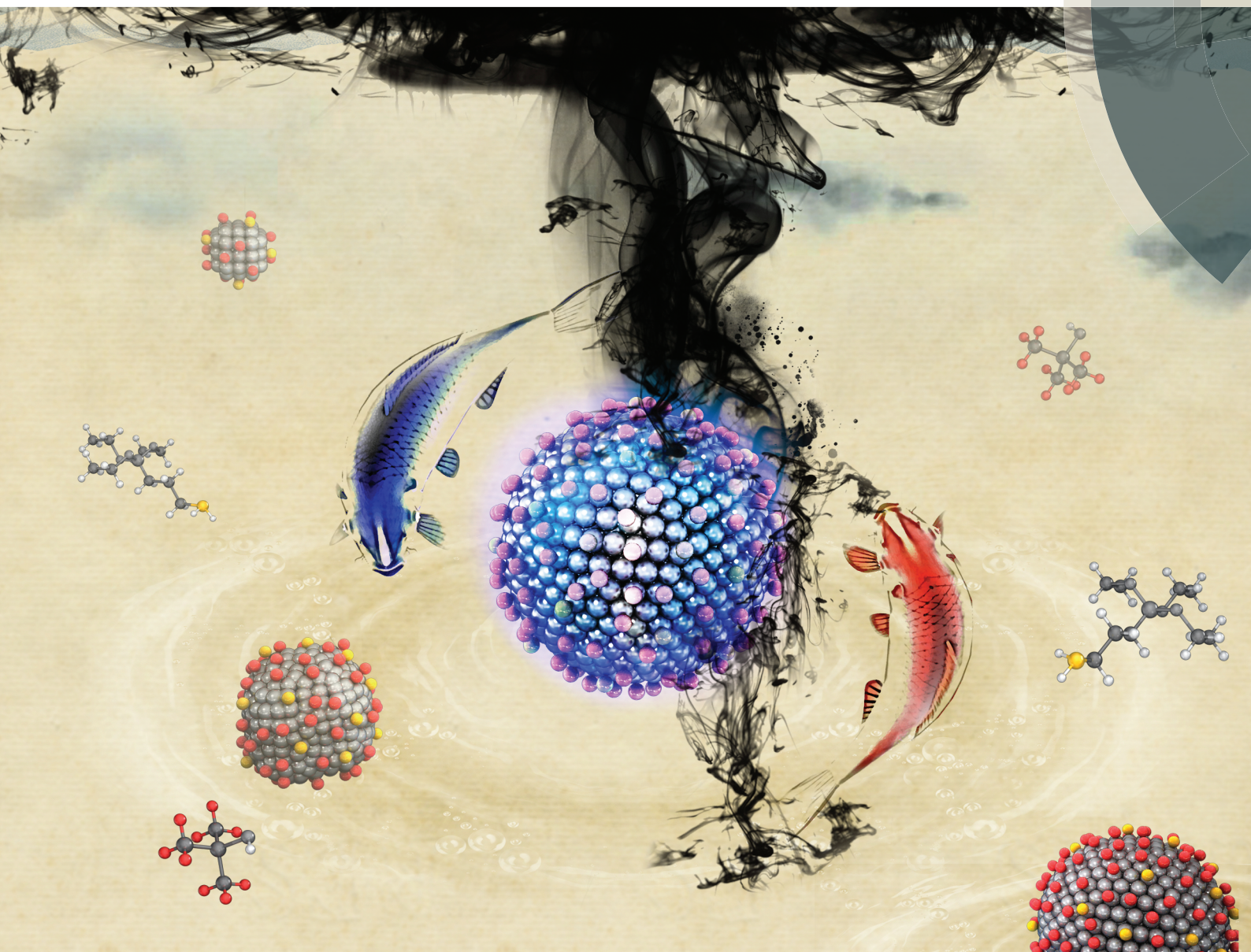


# Journal of Materials Chemistry B

Materials for biology and medicine

[rsc.li/materials-b](http://rsc.li/materials-b)



ISSN 2050-750X



## PAPER

Shizhen Chen, Xin Zhou *et al.*  
Potential detection of cancer with fluorinated silicon nanoparticles  
in  $^{19}\text{F}$  MR and fluorescence imaging