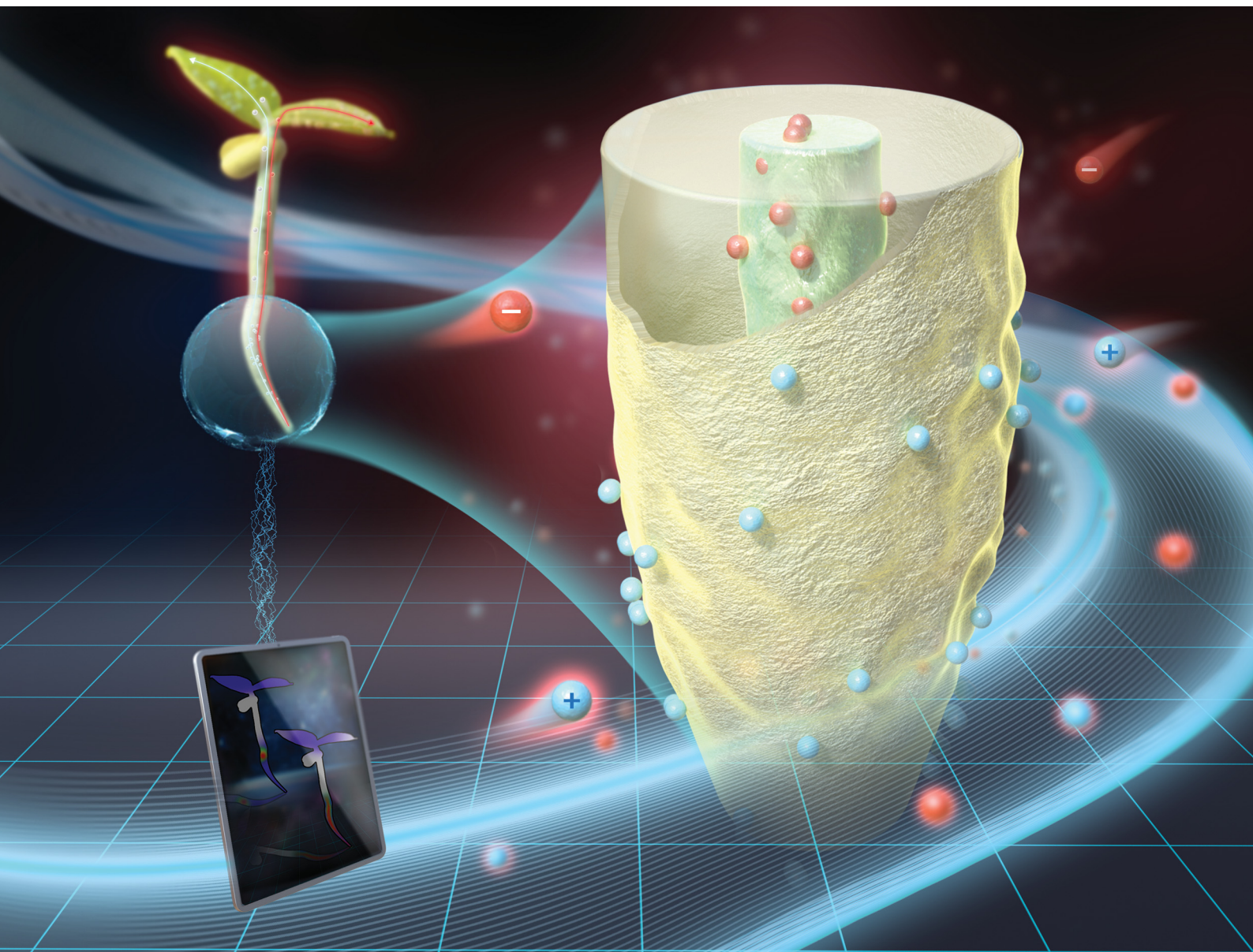


# Journal of Materials Chemistry B

Materials for biology and medicine

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ISSN 2050-750X

**PAPER**

Xia Sun, Fangrong Zhang, Yun Zhang *et al.*  
Persistent luminescent nanoparticles for plant imaging:  
toward exploring the distribution of nanoparticles in plants