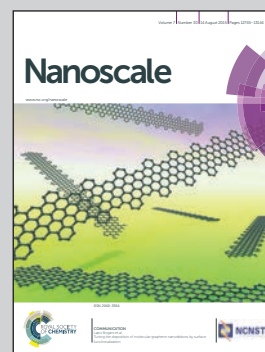


Showcasing research from the Wuhan Institute of Physics and Mathematics, Chinese Academy of Sciences, Wuhan, China.

MRI-visible liposome nanovehicles for potential tumor-targeted delivery of multimodal therapies

A multifunctional liposome possessing both MRI-visible and therapeutic features was developed to overcome the insolubility of paclitaxel, reduce the side effects of the FDA-approved formulation of PTX-Cre (Taxol®) and improve drug delivery efficiency to the tumor. The delivery system provides a minimally invasive and real-time MRI strategy with enhanced sensitivity over non-targeted delivery vehicles.

As featured in:



See Xin Zhou et al.
Nanoscale, 2015, 7, 12843.



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