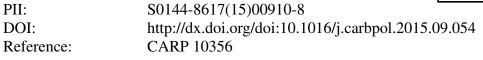
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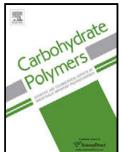


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ACCEPTED MANUSCRIPT

Highlights

- Colloidal chitin nanogels are highly versatile nanocarriers
- Chitin nanogels can be prepared by simple regeneration technique
- Drugs, quantum dots and metallic nanopaticles can be incorporated into nanogels
- Chitin nanogels have applications in drug delivery, imaging, sensing and therapy

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