

Accepted Manuscript

Green synthetic routes to alginate-graphene oxide composite hydrogels with enhanced physical properties for bioengineering applications

Ángel Serrano-Aroca, Lilis Iskandar, Sanjukta Deb

PII: S0014-3057(18)30476-2

DOI: <https://doi.org/10.1016/j.eurpolymj.2018.04.015>

Reference: EPJ 8371

To appear in: *European Polymer Journal*

Received Date: 9 March 2018

Accepted Date: 11 April 2018

Please cite this article as: Serrano-Aroca, A., Iskandar, L., Deb, S., Green synthetic routes to alginate-graphene oxide composite hydrogels with enhanced physical properties for bioengineering applications, *European Polymer Journal* (2018), doi: <https://doi.org/10.1016/j.eurpolymj.2018.04.015>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



Green synthetic routes to alginate-graphene oxide composite hydrogels with enhanced physical properties for bioengineering applications

Ángel Serrano-Aroca^{1,*}, Lilis Iskandar², Sanjukta Deb^{2,*}

¹ Facultad de Veterinaria y Ciencias Experimentales, Universidad Católica de Valencia San Vicente Mártir, C/Guillem de Castro 94, 46001 Valencia, Spain.

² Division of Tissue Engineering & Biophotonics, King's College London, Dental Institute, London, Floor 17, Tower Wing, Guy's Hospital, London SE1 9RT, UK.

Email L. I.: lilis.iskandar@kcl.ac.uk

*Corresponding authors. Email: angel.serrano@ucv.es (Ángel Serrano-Aroca). Email: sanjukta.deb@kcl.ac.uk (Sanjukta Deb)

متن کامل مقاله

دریافت فوری ←

ISIArticles

مرجع مقالات تخصصی ایران

- ✓ امکان دانلود نسخه تمام متن مقالات انگلیسی
- ✓ امکان دانلود نسخه ترجمه شده مقالات
- ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
- ✓ امکان دانلود رایگان ۲ صفحه اول هر مقاله
- ✓ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
- ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات