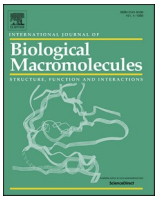
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Corrigendum



Corrigendum to "Deposition of alginate-oregano nanofibres on cotton gauze for potential antimicrobial applications" [Int. J. Biol. Macromol. Vol. 319 (2025), 1–16 Article 145, 372]

Abimbola Oluwatayo Orisawayi [a,b], Hao Lu [a], Ishrat Jahan Badruddin [a], Prabhuraj D. Venkatraman [c], Nicole S. Britten [d], Jonathan A. Butler [d], Krzysztof Koziol [a], Sameer S. Rahatekar [a,*]

[a] Composites and Advanced Materials Centre, Faculty of Engineering and Applied Sciences, Cranfield University, Bedfordshire MK43 0AL, United Kingdom
[b] Department of Mechanical Engineering, Olusegun Agagu University of Science and Technology, Okitipupa, Nigeria
[c] Manchester Fashion Institute, Manchester Metropolitan University, Manchester, United Kingdom
[d] Department of Life Sciences, Manchester Metropolitan University, Manchester, United Kingdom

The authors regret that the < **"Highlights" and "Graphical Abstract",** which were submitted during the manuscript submission process, were inadvertently omitted in the final published version of the article. These components were provided as part of the supplementary materials during submission and were intended to summarise and visually communicate the key findings of the study. For reference, the original highlights and graphical abstract are attached to this corrigendum. The omission does not affect the content, interpretation, or conclusions of the published manuscript. The authors would like to apologise for any inconvenience caused.

Highlights

i. Integration of nanofibres with a combination of alginate oregano essential oil (OEO) on cotton bandage.
ii. Significant anti-bacterial properties against Methicillin-resistant *Staphylococcus aureus* (MRSA) and *Listeria monocytogenes* due to OEO integration.
iii. Improved thermal stability of nanofibres, crucial for maintaining structural properties.

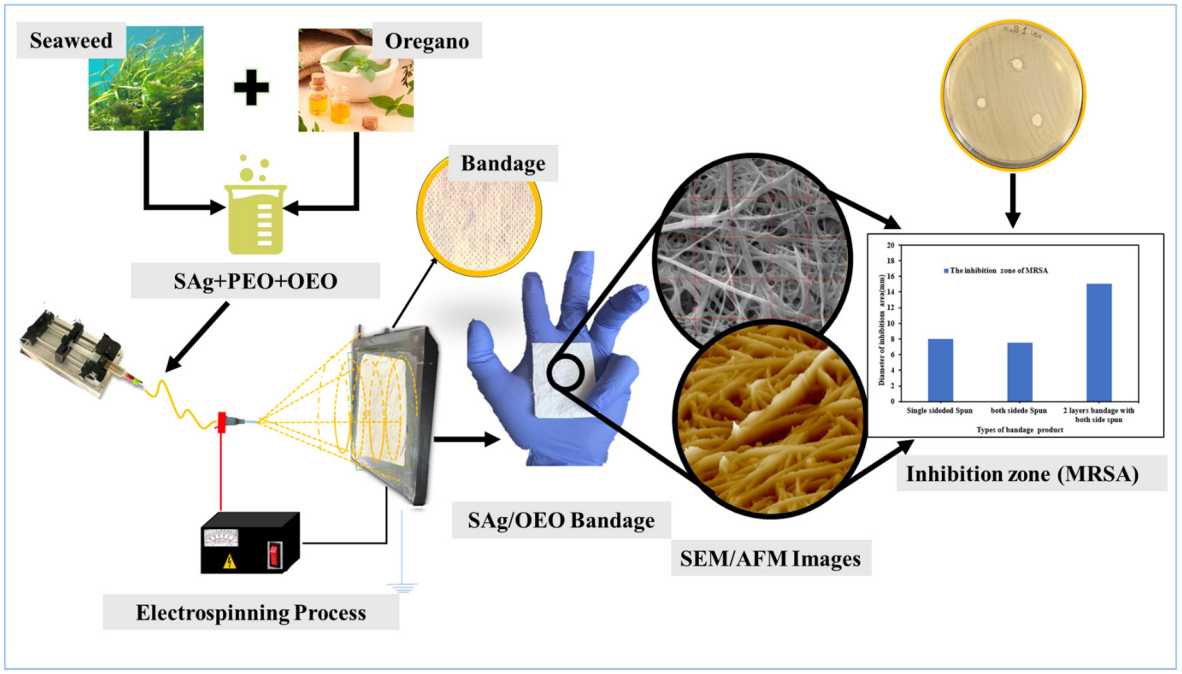
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* Corresponding author.
E-mail address: S.S.Rahatekar@cranfield.ac.uk (S.S. Rahatekar).

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iv. Utilise eco-friendly and cost-efficient materials as a potential alternative to conventional wound dressings.

Graphical abstract



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