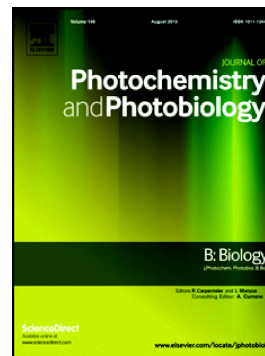


## Accepted Manuscript

Evaluation of UPF and antibacterial activity of cotton fabric coated with colloidal seaweed extract functionalized silver nanoparticles

S. Rajaboopathi, S. Thambidurai



PII: S1011-1344(18)30116-7  
DOI: doi:[10.1016/j.jphotobiol.2018.04.028](https://doi.org/10.1016/j.jphotobiol.2018.04.028)  
Reference: JPB 11211

To appear in: *Journal of Photochemistry & Photobiology, B: Biology*

Received date: 1 February 2018  
Revised date: 27 March 2018  
Accepted date: 15 April 2018

Please cite this article as: S. Rajaboopathi, S. Thambidurai , Evaluation of UPF and antibacterial activity of cotton fabric coated with colloidal seaweed extract functionalized silver nanoparticles. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Jpb(2018), doi:[10.1016/j.jphotobiol.2018.04.028](https://doi.org/10.1016/j.jphotobiol.2018.04.028)

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.

**Evaluation of UPF and antibacterial activity of cotton fabric coated with colloidal seaweed extract functionalized silver nanoparticles**

S. Rajaboopathi, S. Thambidurai\*

Bio-nanomaterials Research Lab, Department of Industrial Chemistry,

School of Chemical Sciences, Alagappa University,

Karaikudi-630003, Tamil Nadu, India.

ACCEPTED MANUSCRIPT

Download English Version:

<https://daneshyari.com/en/article/6493260>

Download Persian Version:

<https://daneshyari.com/article/6493260>

[Daneshyari.com](https://daneshyari.com)