

Journal Pre-proof

Green synthesized rGO-AgNP hybrid nanocomposite - an effective antibacterial adsorbent for photocatalytic removal of DB-14 dye from aqueous solution

Karthik C (Conceptualization) (Methodology) (Supervision) (Resources), Swathi N (Investigation) (Formal analysis) (Writing - original draft), Pandi Prabha S (Writing - review and editing) (Visualization), Caroline DG (Writing - review and editing) (Visualization)



PII: S2213-3437(19)30700-6

DOI: <https://doi.org/10.1016/j.jece.2019.103577>

Reference: JECE 103577

To appear in: *Journal of Environmental Chemical Engineering*

Received Date: 13 July 2019

Revised Date: 25 November 2019

Accepted Date: 29 November 2019

Please cite this article as: C K, N S, S PP, DG C, Green synthesized rGO-AgNP hybrid nanocomposite - an effective antibacterial adsorbent for photocatalytic removal of DB-14 dye from aqueous solution, *Journal of Environmental Chemical Engineering* (2019), doi: <https://doi.org/10.1016/j.jece.2019.103577>

This is a PDF file of an article that has undergone enhancements after acceptance, such as the addition of a cover page and metadata, and formatting for readability, but it is not yet the definitive version of record. This version will undergo additional copyediting, typesetting and review before it is published in its final form, but we are providing this version to give early visibility of the article. 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.

© 2019 Published by Elsevier.

Download English Version:

<https://daneshyari.com/en/article/13417179>

Download Persian Version:

<https://daneshyari.com/article/13417179>

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