



International Journal of Current Microbiology and Applied Sciences (IJCMAS)

ISSN: 2319-7692 (Print) ISSN 2319-7706 (Online)

An International, Monthly, Online, Free Access, Peer Reviewed, Indexed, Scientific Research Journal

CERTIFICATE OF PUBLICATION

This is to certify that the following article reviewed by editorial board and published in

International Journal of Current Microbiology and Applied Sciences (IJCMAS) ISSN: 2319-7692 (Print) ISSN 2319-7706 (Online).

Int.J.Curr.Microbiol.App.Sci.2018.7.(5):1690-1707

<https://doi.org/10.20546/ijcmas.2018.705.199>

Improvement of the Decolorization of Azo Dye (Direct Red 81) by Immobilized Cells of *Bacillus pumilus* and Free Cells of *Aspergillus clavatus* in Textile Waste Waters

Walaa A. Al-Shareef¹, Salwa S.I. Afifi², Mohamed A. Ramadan³ and Nesma R. Sakr¹

1Microbiology and Immunology Department, Faculty of Pharmacy, October 6 University, Giza

2Microbiology and Immunology Department, Faculty of Pharmacy-Girl, Al-Azhar University, Cairo

3Microbiology and Immunology Department and Biotechnology Centre, Faculty of Pharmacy, Cairo University, Cairo

Dr. M. Prakash

Editor-in-chief

International Journal of Current Microbiology and Applied Sciences

www.ijcmas.com

www.excellentpublishers.com

