

**International Journal of Current  
Microbiology and Applied Sciences  
(IJCMAS) NAAS RATING-5.38, ICV-95.39**  
ISSN: 2319-7692 (Print) ISSN 2319-7706 (Online)

An International, Monthly, Online, Free Access, Peer Reviewed,  
Indexed, fast track 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.2020.9.(3):1243-1260

<https://doi.org/10.20546/ijcmas.2020.903.145>

Biodegradation of the Azo Dyes Direct Red 81 and Reactive Brilliant Red X-3B by Wild Strains of Yeasts *Meyerozyma guilliermondii* and *Naganishia diffluens*

Mohamed M. Gharieb\*, Azza M. Soliman and Esraa M. Hassan

Department of Botany and Microbiology, Faculty of Science, Menoufia University, Shebein El-Koom, Egypt



*Dr. M. Prakash*  
*Editor-in-chief*

*International Journal of Current Microbiology and Applied Sciences*

[www.ijcmas.com](http://www.ijcmas.com)

[www.excellentpublishers.com](http://www.excellentpublishers.com)



© International Journal of Current Microbiology and Applied  
Sciences (IJCMAS)

[www.excellentpublishers.com](http://www.excellentpublishers.com) [www.ijcmas.com](http://www.ijcmas.com)