

**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.2017.6.(12):2708-2715

<https://doi.org/10.20546/ijcmas.2017.612.314>

Biosurfactant Production by Cunninghamella phaeospora UCP 1303 Using Controlled Temperature Through of Arduino

Amanda B. Lins¹, Ana P. Bione¹, Tainã C.S. Fonseca¹, Thaís C. Silva², Paulo H. da Silva², Kyriale V. Morant³, Rosileide F.S. Andrade⁴ and Galba M. Campos-Takaki^{5*}

¹Environmental Process Development, Catholic University of Pernambuco, 50.050-900 Recife, PE, Brazil

²Chemical Engineering, Catholic University of Pernambuco, 50.050-900 Recife, PE, Brazil

³Chemical Engineering, São Paulo University (USP), 05508-900 São Paulo, SP, Brazil

⁴National Postdoctoral Program (PNPD-CAPES) - Postgraduate Programm in Development of Environmental Processes, Catholic University of Pernambuco, Recife, PE, Brazil

Dr. M. Prakash
Editor-in-chief

International Journal of Current Microbiology and Applied Sciences

www.ijcmas.com

www.excellentpublishers.com



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

www.excellentpublishers.com www.ijcmas.com