

**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.2018.7.(12):3664-3679

<https://doi.org/10.20546/ijcmas.2018.712.415>

Characterization of Enteroviruses in Irrigating Water in Egypt and in Clinical Samples with the Assessment of Ethanolic Extract of *Nigella sativa* in Response to these Viruses

Waled Morsy El-Senousy¹, Faten S. Bayoumi^{2*}, Sara A. Mokhtar³ and Rana K. Abd El-Tawab³

¹Department of Water Pollution Research, Environmental Research Division and Food Borne Viruses Group, Centre of Excellence for Advanced Science, National Research Centre, Giza, Egypt ²Department of Microbiology and Immunology, Faculty of Pharmacy, MSA, Department of Immunogenetics, Human Genetics and genome research Division, National Research Centre, Giza, Egypt ³College of Pharmacy, MSA University, Egypt



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