

**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.(10):3608-3615

<https://doi.org/10.20546/ijcmas.2017.610.425>

Supercritical Fluid Extraction of Oil from Sweet Flag Rhizome (*Acorus calamus* L.) and Its Insecticidal Activity on Pulse Beetles (*Callosobruchus maculatus*)

Shreelaxmi^{1*}, H. Sharanagouda¹, C.T. Ramachandra¹, R.S. Roopa¹ and S.G. Hanchinal²

¹Department of Processing and Food Engineering, College of Agricultural Engineering, University of Agricultural Sciences, Raichur-584102, Karnataka, India

²Department of Entomology, College of Agriculture, University of Agricultural Sciences, Raichur-584 102, Karnataka, India



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