

Contents

*Research Articles*

- Nutrient composition and sensory evaluation of fried (pan fried) and microwaved (baked) rice chips from three rice cultivars  
*M.V. Nehra, Amanjyoti and M.K. Goyal* 61
- Management of powdery mildew disease of Peas using the fungicide Sulphur 80% WG  
*P. Ahiladevi and V. Prakasam* 66
- Soret effect on unsteady MHD free convective flow over an inclined plate with heat and mass transfer  
*R. Lakshmi, R. Meenambigai and A.R. Sweatha* 72
- Qualitative and quantitative effect of marination on Tuna (*Euthynnus affinis*) during frozen storage/cooking  
*Dhanya Pulikkottil Rajan and Saleena Mathew* 79
- Molecular docking studies of bioactive compounds from *Abutilon hirtum* (Lam). Sweet (Malvaceae)  
*P. Servin Wesley and B.S. Chithra Devi* 84
- Light absorption properties of binary ionic porphyrin layers in the presence of Cl<sup>-</sup> axial ligand and pyridine protonation  
*J. Pavithra and G. Praveena* 93

Efficacy of newer fungicide molecule for the management of powdery mildew of Bhenidi (*Abelmoschus esculentus*)

*P. Ahiladevi and V. Prakasam*

103

Phytochemical analysis, larvicidal and mosquito repellent activities of selected plants of Nyctaginaceae

*S. Gayathri, H. Rehanabanu and C. Krishnaveni*

109

Author Index

i

Guidelines for Authors

ii-iv

Acknowledgement