

Journal of the Malaysian Society of Applied Biology

Cover: [Male Inflorescence of *Calamus palustris*](#) . Photograph courtesy of Dr. Choong Chee Yen.

Loss of metals from toxicity testing: Effect of using different kinds of substrates and food

Shuhaimi-Othman, M.

| [Abstract & References](#) | [Full Text PDF](#) | pp. 1 |

The impact of two pesticides Diflubenzuron and Flucycloxuron, on a microalgae *Tetrasel mis suecica*

Rouabhi, R., Berrebbah, H. and Djebbar, M.R.

| [Abstract & References](#) | [Full Text PDF](#) | pp. 7 |

Prevalence and control of food borne parasitic zoonosis in Pakistan

Maqbool, A., Ali, S.A., Tanveer, A. and Masood, S.

| [Abstract & References](#) | [Full Text PDF](#) | pp. 15 |

Genetic characterization of the two colour-type of kelah

Siraj, S.S., Esa, Y.B., Keong, B.P. and Daud, S.K.

| [Abstract & References](#) | [Full Text PDF](#) | pp. 23 |

Phylogenetic relationships of locally cultivated *Garcinia* species with some wild relatives

Mohd Nazre, Clyde, M.M. and Latiff, A.

| [Abstract & References](#) | [Full Text PDF](#) | pp. 31 |

Factors affecting germination and emergence of *Cyperus difformis* L. seeds

Ismail, B.S., Noriza, M. and Motior, M.R.

| [Abstract & References](#) | [Full Text PDF](#) | pp. 41 |

Multivariate analysis of variation of field-planted upland rice (*Oryza sativa* L.) in a tropical habitat

Nassir, A.L. and Ariyo, O.J.

| [Abstract & References](#) | [Full Text PDF](#) | pp. 47 |

Thermotolerant actinomycetes from the Himalayan mountain – antagonistic potential, characterization and identification of selected strains

Radhakrishnan, M., Balaji, S. and Balagurunathan, R.

| [Abstract & References](#) | [Full Text PDF](#) | pp. 59 |

Aspects on the biology of *Garra cambodgiensis* and *Mystacoleucus marginatus* (Cyprinidae) from Ulu Dungun, Terengganu

Mazlan, A.G., Samat, A., Amirrudin, A. and Anita, T.

| [Abstract & References](#) | [Full Text PDF](#) | pp. 67 |

The kinetics of phenol degradation by immobilized *Pseudomonas* sp in a repeated-batch process

Mailin, M. and Firdausi, R.

| [Abstract & References](#) | [Full Text PDF](#) | pp. 73 |

Effects of different light intensities and growth media on growth performance of freshwater lawn pennywort (*Hydrocotyle sibthorpioides* Lam.)

Chuah, T.S., Yap, C.H. and Ismail, B.S.

| [Abstract & References](#) | [Full Text PDF](#) | pp. 79 |

Short Communication

The level of 17 β -Estradiol in aquatic environments around Klang Valley

Ismail, A., Syaizwan, Z.Z., Usuki, Y., Kitajima, S. and Arizono, K.

| [Full Text PDF](#) | pp. 85 |

