

THE MALAYSIAN SOCIETY OF PARASITOLOGY AND TROPICAL MEDICINE



This journal is abstracted / indexed by Medline, ISI Thompson, CAB International, Zoological Abstracts, SCOPUS

CONTENTS	Page
Molecular typing and antibiotic resistance patterns of methicillin-resistant Staphylococcus aureus solates from clinical samples in Malaysia: An update by Alreshidi, M.A., Neela, V., Alsharari, A.S., damat, R.A., Alsalamah, A.A., Atshan, S.S., Alzoghaibi, O. and Shamsudin, M.N.	
aeniasis and neurocysticercosis among Malaysians by Chua, T.H., Emmanuel, J., Lee, K.T., Kan, F.K., Tee, K.S., Abidin, Z., Ganeswrie, R., Tan, L.H., Low, E.C., Lim, Y.A.L. and Menon, J.	7
viversity and species composition of mosquitoes (Culicidae: Diptera) in Noor County, northern Iran y Yazdi, F., Nikookar, S.H., Fazeli-Dinan, M., Hosseini, S.A., Yazdi, M., Ziapour, S.P. and Enayati, A.	14
ctivity of Catmint (<i>Nepeta cataria</i>) essential oil against <i>Anisakis</i> larvae y <i>Giarratana, F., Muscolino, D., Ziino, G., Lo Presti, V., Rao, R., Chiofalo, V., Giuffrida, A. and Panebianco, A.</i>	22
ligh prevalence of multiple drug resistant staphylococci observed in macaque-populated locations Brunei Darussalam by <i>Steele, M., Shazali, S.A., Cutler, R.R. and Idris, A.</i>	32
Molecular detection of Anaplasma in apparently healthy Cholistan breed of cattle from the Bahawalpur district, lakistan by Hussain, M.F., Qamar, M., Malik, M.I., Hussain, M., Saeed, Z., Shaikh, R.S. and Iqbal, F.	37
revalence of <i>Staphylococcus aureus</i> and <i>Salmonella enterica</i> in ready-to-eat sushi and sashimi y <i>Suat Moi Puah, Kek Heng Chua and Jin Ai Mary Anne Tan</i>	45
n vitro Development of <i>Cystoisospora suis</i> in Swine Kidney Cell Line, SK-6 t <i>Kanbutra, P., Borisutpeth, M., Chanlun, S. and Porntrakulpipat, S.</i>	52
lematode infection in small ruminants and the management of the farms in Terengganu, Peninsular Malaysia y Mursyidah, A.K., Khadijah, S. and Rita, N.	59
Molecular Identification and DNA Sequencing of <i>Trichomonas vaginalis</i> Strains from Agean region of Turkey y Koltas, I.S., Inceboz, T., Inceboz, U., Evyapan, G. and Derici, Y.	66
Canine vector borne diseases of zoonotic concern in three dog shelters in Peninsular Malaysia: The importance of preventive measures by Lau, S.F., Dolah, R.N., Mohammed, K., Watanabe, M. and Abdul Rani, P.A.M.	72
deroprevalence of bluetongue virus infection in goats in the central China	

Presence of methicillin resistance and heteroresistance among Coagulase Negative Staphylococci (CoNS) isolates obtained from Health Sciences students at a Public University by Pung, H.P., Mat Azis, N., Abdul Rachman, A.R., Jamaluddin, T.Z.M.T., Amin Nordin, S., Suhaili, Z., Zakaria, Z.A. and Mohd Desa, M.N.	84
Serological and molecular identification of <i>Leptospira</i> spp. in swine and stray dogs from Malaysia by <i>Benacer, D., Thong, K.L., Ooi, P.T., Souris, M., Lewis, J.W., Ahmed, A.A and Mohd Zain, S.N.</i>	89
The presence of extended-spectrum β -lactamase as a risk factor for MDR in clinical isolation of <i>Escherichia coli</i> by <i>Asgharzadeh Kangachar, Sh. and Mojtahedi, A.</i>	98
Blastocystis spp. contaminated water sources in aboriginal settlements by Noradilah, S.A., Lee, I.L., Anuar, T.S., Salleh, F.M., Abdul Manap, S.N.A., Husnie, N.S., Azrul, S.M. and Moktar, N.	110
Spatial and Temporal distribution of <i>Aedes</i> (Diptera: Culicidae) mosquitoes in Shah Alam by <i>Faiz, M., Nazri, C.D. and Chua, S.T.</i>	118
The amoebicidal activity of <i>Ziziphus vulgaris</i> extract and its fractions on pathogenic <i>Acanthamoeba</i> trophozoites and cysts by <i>Dodangeh</i> , <i>S.</i> , <i>Niyyati</i> , <i>M.</i> , <i>Kamalinejad</i> , <i>M.</i> , <i>Lorenzo-Morales</i> , <i>J.</i> , <i>Haghighi</i> , <i>A. and Azargashb</i> , <i>E.</i>	127
Cloning and sequencing of <i>M. tb</i> gene Rv0378 for making subunit based DNA vaccine by <i>Nuzhat, S., Mirza, I.S., Tuba, A. and Abul, H.</i>	137
Epidemiology of <i>Enterobius vermicularis</i> infection among elementary school children in Hualien, Taiwan from 2007 to 2012 by <i>Wang, K.M., Lin, T.Y., Chang, K.C., Shieh, M.J., Liu, D.G. and Peng, S.Y.</i>	143
Improved detection of mixed <i>P. falciparum-P. vivax</i> infection at a rural health centre in Ethiopia using PCR by <i>Ramos, J.M., Mula, P., de Lucio, A., Reyes, F., González, V., García, L., Benito, A. and Berzosa, P.</i>	150
Relation between dengue and climate trends in the Northwest of Mexico by Díaz-Castro, S., Moreno-Legorreta, M., Ortega-Rubio, A. and Serrano-Pinto, V.	157
Real time molecular detection of Chikungunya and dengue virus in the female Aedes mosquitoes collected in Chennai, Tamilnadu, India by Kothandan, S., Arumugam, S., Purushothaman, I. and Swaminathan, R.	166
Feline bartonellosis associated with some clinico-pathological conditions in a veterinary hospital in Selangor, Malaysia by Hassan, U.L., Dhaliwal, G.K., Watanabe, M., Ong, B.L., Yakubu, Y. and Tay, S.T.	174
A novel method to detect circulating antigens of <i>Schistosoma japonicum</i> using a gold nanorod optical sensor by <i>He, X., Wang, S.P., Zhou, Y.F., Huang, C.M., Ning, S.B. and LvQ, S.J.</i>	180
Identification of early diagnostic antigens in soluble proteins of <i>Trichinella spiralis</i> adult worms by Western blot by Xu, D.M., Wen, H., Wang, L.A., Hu, C.X., Qi, X., Sun, G.G., Liu, R.D., Wang, Z.Q. and Cui, J.	191
Biting behaviour of medically important mosquitoes (Diptera: Culicidae) in Peninsular Malaysia by Chen, C.D., Wan-Norafikah, O., Nurin-Zulkifli, I.M., Lee, H.L., Faezah, K., Izzul, A.A., Abdullah, A.G., Lau, K.W., Norma-Rashid, Y. and Sofian-Azirun, M.	199
Histopathological confirmation of disseminated larvae (iL3) of <i>Strongyloides ratti</i> in an immunosuppressed Wistar rat by <i>Mahmuda, A., Al-Zihiry, K.J.K., Roslaini, A.M., Rukman, A.H., Abdulhaleem, N., Bande, F., Mohammed, A.A., Alayande, M.O., Abdullah, W.O. and Zasmy, U.</i>	212
Abundance, distribution and dispersal time of <i>Paederus fuscipes</i> (Coleoptera: Staphylinidae) and its association to human settings by <i>Maryam, S., Fadzly, N. and Zuharah, W.F.</i>	224
SHORT COMMUNICATION	
Prevalence of Asian fish tapeworm <i>Bothriocephalus</i> in grass carp in Dongting Lake of Hunan province, subtropical China by <i>Yang, J.K., Liu, W., Liu, P.H., Wu, X., Sun, Y. and Dai, R.S.</i>	237
RESEARCH NOTES	
Causative agents of hand, foot and mouth disease in University Malaya Medical Centre, Kuala Lumpur, Malaysia in 2012-2013 by Aw-Yong, K.L., Sam, I.C., Koh, M.T. and Chan, Y.F.	240
Morphological and molecular detection of <i>Blastocystis</i> in wildlife from Tioman Island, Malaysia by <i>Mohd Zain, S.N., Farah Haziqah, M.T., Woh, P.Y., Fazly Ann, Z., Vickneshwaran, M., Mohd Khalid, M.K.N., Arutchelvan, R. and Suresh, K.</i>	249

NOTICE TO CONTRIBUTORS

The Journal welcomes previously unpublished papers which contribute to the advancement of knowledge of parasitology, tropical medicine and other aspects of biomedical research.

Manuscripts which must be in English, should be sent to the Editor by email as attachment – editor@msptm.org (MS Word is what we prefer).

Papers should be preceded by a short abstract and will normally have the following sections: brief Introduction; Materials and Methods; Results; Discussion; Acknowledgements and References. Past issues should be consulted for a suitable format.

Information should not be repeated in the text and in tables or figures. The legends to tables and to figures should be sufficiently detailed for the information to be understood without reference to the text. All figures will be printed in black and white. Authors will have to pay for colour printing. Citation of unpublished reports is not permitted.

References should be given in alphabetical order with the **full title of the journal**, for example.

Laudau, I. & Boulard, Y. (1978). Life cycles and morphology. In: *Rodent Malaria* (Editors, R. Killick-Kendrik & W. Peters) pp. 53–84. Academic Press, London.

Lim, B.L., Sustriayu, N., Haidi, T.R. & Bang, Y.H. (1980). A study on small mammals in the Ciloto field station area, West Java, Indonesia with special reference to vectors of plague and scrub typhus. *Southeast Asian Journal of Tropical Medicine and Public Health* 11: 71–80.

Reprints

Reprints will not be provided as the pdf format can be downloaded from the Society's website: $http:\\ \label{eq:http:} http:\\ \label{eq:http:} http:\\$