



Covered by ZR, OAJI, CSA, CA, CABA, Global Health, Scopus, EM, IC, UPD

Statement of Ethical, Conflict of Interest, Human/Animal Rights, Informed Consent, please refer to Information for authors in inside back cover.
Copyright © 2017 by the Asian Pacific Journal of Tropical Disease. All rights reserved.

Contents

Malaria research

- Challenges of malaria diagnosis in clinical settings and disease surveillance under reduced malaria burden in Tanzania 1
Donath Samuel Tarimo
- Synthesis, biological evaluation, QSAR analysis, and molecular docking of chalcone derivatives for antimalarial activity 9
Jufriзал Syahri, Kamal Rullah, Ria Armunanto, Emmy Yuanita, Beta Achromi Nurohmah, Mohd Fadhlizil Fasihi Mohd Aluwi, et al.

Infectious disease research

- Magnitude of hepatitis B infection in pregnant women and in clinically suspected infectious hepatitis at a tertiary care hospital in Ghaziabad 15
Salman Khan
- Diagnostic value of serum creatine kinase-BB for acute meningitis in adults 19
Seyed Mohammad Alavi, Sassan Moogahi, Jalil Feizi, Shahab Papi
- Antibiogram pattern of *Salmonella* in blood samples of enteric fever patients at Lalitpur, Nepal 22
Biraj Gurung, Sunil Pandey, Dharendra Kumar Shah, Manish Kumar Mandal, Bibek Bhatta, Bivek Timalisina, et al.

Parasitological research

- Risk factors for *Toxoplasma gondii* infection in Kohat District, Pakistan 26
Naila Gul, Shehzad Zareen, Faiz Ur Rehman, Hameed Ur Rehman, Sumbel Qayyum, Sumiya Khan, et al.
- Prevalence and clinical aspects of *Wuchereria bancrofti* among inhabitants of a resource limited irrigation project community, North Central Nigeria 28
Ebube Charles Amaechi, Camelita Chima Ohaeri, Onyinye Mkpola Ukpai, Kalu Ukoha Ukoha, Prosper Chidi Nwachukwu, Blessing Uzoamaka Ejike

Microbiological research

- Bacterial etiologies, antibiotic susceptibility patterns and risk factors among patients with ear discharge at the University of Gondar Hospital, Northwest Ethiopia 32
Seble Worku, Aschalew Gelaw, Yitagesu Aberra, Dagnachew Muluye, Awoke Derbie, Fantahun Biadeglegne
- Molecular detection of hemolysin and aerolysin gene of *Aeromonas* spp. isolated from African tigrine frog (*Hoplobatrachus occipitalis*) 39
Yatanan Casimir Blé, Adjehi Dadié, N'dédé Théodore Djeni, Bassa Antoine Yobouet, Agathe Fantodji, Koffi Marcelin Djè, et al.
- Antibiotic resistance profile of *Pseudomonas aeruginosa* isolated from aquaculture and abattoir environments in urban communities 43
Isoken Henrietta Igbiosa, Abeni Beshiru, Etinosa Ogbomoede Igbiosa
- Molecular detection of blood pathogens and their impacts on levels of packed cell volume in stray dogs from Thailand 49
Supawadee Piratae, Benjawan Sae-chue, Pratch Sukumolanan, Aphinan Phosri

Entomological research

- Ecology, monitoring and mapping of insecticide resistance of malaria vector, *Anopheles culicifacies* (Diptera: Culicidae) to different imagicides in Iran 53
Hassan Vatandoost, Ahmad Ali Hanafi-Bojd, Ahmad Raeisi, Mohammad Reza Abai, Fatemeh Nikpour

Review article

- Antibacterial, antioxidant and antitumor properties of Moroccan medicinal plants: A review 57
Abdelhakim Bouyahya, Youssef Bakri, El Ouardy Khay, Fatima Edaoudi, Ahmed Talbaoui, Abdeslam Et-Touys, et al.

Statement of Ethical, including Conflict of Interest, Human/Animal Rights, Informed Consent, please refer to Information for authors in inside back cover.

Copyright © 2017 by the Asian Pacific Journal of Tropical Disease. All rights reserved.

[Serial parameters] ISSN 2222-1808 2011 m A4 64 en P \$ 31.5 3000 13 2017-1
