

Contents

Original article

- Bioefficacy of *Mentha piperita* essential oil against dengue fever mosquito, *Aedes aegypti* L 85
Sarita Kumar, Naim Wahab, Radhika Warikoo
- Diagnosis of *Mycobacterium tuberculosis* using molecular biology technology 89
Juan Garberi, Jorge Labrador, Federico Garberi, Juan Ezequiel Garberi, Julian Peneipil, Miguel Garberi, Luis Scigliano, Alcides Troncoso
- ETM study of electroporation influence on cell morphology in human malignant melanoma and human primary gingival fibroblast cells 94
Nina Skolucka, Malgorzata Daczevska, Jolanta Saczko, Agnieszka Chuwilkowska, Anna Choromanska, Malgorzata Kotulska, Iwona Kaminska, Julita Kulbacka
- Can fruit seeds and undigested plant residuals cause acute appendicitis 99
Omer Engin, Mehmet Yildirim, Savas Yakan, Gulnihal Ay Coskun
- Nitric oxide mediated *Staphylococcus aureus* pathogenesis and protective role of nanoconjugated vancomycin 102
Subhankari Prasad Chakraborty, Santanu Kar Mahapatra, Sumanta Kumar Sahu, Sourav Chattopadhyay, Panchanan Pramanik, Somenath Roy
- Glucose-6-phosphate-dehydrogenase deficiency and its correlation with other risk factors in jaundiced newborns in Southern Brazil 110
Clarissa Gutiérrez Carvalho, Simone Martins Castro, Ana Paula Santin, Carina Zaleski, Felipe Gutiérrez Carvalho, Roberto Giugliani
- Antimicrobial potential of selected brown seaweeds from Vedalai coastal waters, Gulf of Mannar 114
Manivannan K, Karthikai devi G, Anantharaman P, Balasubaramanian T
- New host and locality records of snake intestinal nematode, *Kalicephalus* spp in Indonesia 121
Endang Purwaningsih, Mumpuni

| | |
|--|-----|
| Larvicidal and repellent potential of <i>Moringa oleifera</i> against malarial vector, <i>Anopheles stephensi</i> Liston (Insecta: Diptera: Culicidae) <i>Prabhu K, Murugan K, Nareshkumar A, Ramasubramanian N, Bragadeeswaran S</i> | 124 |
| Antimicrobial drug resistance of <i>Staphylococcus aureus</i> in dairy products <i>Sasidharan S, Prema B, Yoga Latha L</i> | 130 |
| Anti-diabetic and anti-cholesterolemic activity of methanol extracts of three species of <i>Amaranthus</i> <i>Girija K, Lakshman K, Udaya Chandrika, Sabhya Sachi Ghosh, Divya T</i> | 133 |
| Antinociceptive activity of <i>Ricinus communis</i> L. leaves <i>Dnyaneshwar J Taur, Maruti G Waghmare, Rajendra S Bandal, Ravindra Y Patil</i> | 139 |
| Hepatoprotective activity of Hepax– A polyherbal formulation <i>VC Devaraj, Gopala Krishna B, GL Viswanatha, Jagadish V Kamath, Sanjay Kumar</i> | 142 |
| Anti-inflammatory activity of the leaf extracts of <i>Gendarussa vulgaris</i> Nees <i>TK Mohamed Saleem, AK Azeem, C Dilip, C Sankar, NV Prasanth, R Duraisami</i> | 147 |
| Prevalence of HIV seropositivity among patients with squamous cell carcinoma of the conjunctiva <i>Adesuwa I Osahon, Catherine U Ukponmwan, Odarosa M Uahunmwangho</i> | 150 |
| Review | |
| Honey: its medicinal property and antibacterial activity <i>Manisha Deb Mandal, Shyamapada Mandal</i> | 154 |
| Case report | |
| Intraductal papilloma of the breast in association with preoncogenic gene of breast cancer <i>Tuenchit Khammapirad, Jenjeera Prueksadee, Concepcion Diaz-Arrastia, Shaleen K Botting, Morton Leonard, Louisea Bonoan-Deomampo, Mahmoud A Eltorkey</i> | 161 |
| A case report of ocular toxocariasis <i>Azira NMS, Zeehaida M</i> | 164 |
| A case of cellulitis of the hands caused by a predatory bird attack <i>M Adil Abbas Khan, Mohammed Farid1, Zain A Sobani, Syed Nadir Ali1, Huzaiifa Malick, Maryam Baqir, Hasanat Sharif, M Asim Beg</i> | 166 |