
Journal of Coastal Life Medicine

Monthly

Volume 4, Number 1, 2016

Covered by CA, UPD, CSA, CABA, IC, ZR, BA, BP, OAJI, DOAJ

Contents

Fishes Research

Transferrin gene polymorphisms and population genetic studies of Atlantic cod (*Gadus morhua*) 1

Berhan Asmamaw

Study of mosquito control using larvivorous fish *Danio rerio* Hamilton and *Oreochromis mossambicus* Peters 8

Parthasarathi Arunachalam Chettiar Kamatchi Subramanian Arivoli, Rajan Maheswaran

Algal Research

Hepatoprotective potential of three *Sargassum* species from Karachi coast against carbon tetrachloride and acetaminophen intoxication 10

Khan Hira, Viqar Sultana, Jehan Ara, Syed Ehteshamul-Haque, Mohammad Athar

Clinical Research

Histochemical alterations in colorectal carcinoma and adenoma in Egyptian patients 14

Saber A Saki, Moshira M Abdel-Wahed, Asmaa G Abdou, Eman K El-Adely

Entomological Research

Changes in blood sugar levels of rats experimentally infected with *Trypanosoma brucei* and treated with imidocarb dipropionate and diminazene aceturate 21

Nwoha Rosemary Ijeoma Ogechi, Omamegbe Joseph Omalathebu

Microbiological Research

Molecular detection of Marek's disease virus antigen A in fowls infected with Marek's disease 24

Amirhossein Etehad

Prevalence of *Edwardsiella tarda* in commercially important finfish and shellfish of Bihar and West Bengal, India 30

Pankaj Kumar, Harresh Adikesavalu, Thangapalam Jawahar Abraham

Floral Research

Screening potential genotoxic effect of aquatic plant extracts using the mussel micronucleus test 36

Bettina Eck-Varanka, Nora Kováts, Katalin Hubai, Gábor Paulovits, Árpád Ferincz, Eszter Horváth

Antimicrobial activity of <i>Rosmarinus eriocalyx</i> essential oil and polyphenols: An endemic medicinal plant from Algeria	39
<i>Fethi Benbelaid, Abdelmounaim Khadir, Mourad Bendahou, Fatima Zenati, Chafika Bellahsene, Alain Muselli, et al.</i>	
Phytochemical and toxicity evaluation of <i>Phaleria macrocarpa</i> (Scheff.) Boerl by MCF-7 cell line and brine shrimp lethality bioassay	45
<i>Abul Kalam Azad, Wan Mohd Azizi Wan Sulaiman, Nushrat Khan Sunzida</i>	
Preliminary phytochemical investigation and <i>in vitro</i> anthelmintic activities of <i>Maesa lanceolata</i> solvent extracts against <i>Lymnatis nilotica</i> (aquatic leech)	50
<i>Wondu Dagnaw, Alemayehu Mekonnen</i>	
Phytochemical constituents and larvicidal activity of <i>Tragia involucrata</i> Linn. (Euphorbiaceae) leaf extracts against chikungunya vector, <i>Aedes aegypti</i> (Linn.) (Diptera: Culicidae)	53
<i>Ramar Ganasekar, Jeyasankar Alagarmalai</i>	
Investigation on phytochemical, antimicrobial activity and essential oil constituents of <i>Nardostachys jatamansi</i> DC. in different regions of Nepal	56
<i>Narayan Sharma, Amit Raj Sharma, Bishun D Patel, Kanti Shrestha</i>	
The anti-angiogenic and antibacterial effect of <i>Tinomisium philippinense</i> Miers. (Menispermaceae) leaf extract	61
<i>Sheryl Rena-Aguila, Mario A. Tan, Oliver B. Villaflores</i>	
Review	
Ethnobotany and phytopharmacology of <i>Leea indica</i> : An overview	69
<i>Garima Mishra, Ratan Lal Khosa, Pradeep Singh, Mohd Adil Tahseen</i>	
Marine soft corals as source of lead compounds for anti-inflammatories	73
<i>Masteria Yunovilsa Putra, Tutik Murniasih</i>	
Diphyllobothriasis caused by <i>Diphyllobothrium latum</i> in Southeast Asia: A new emerging fish-borne disease	78
<i>Somsri Wiwanitkit, Viroj Wiwanitkit</i>	
Short Communication	
Gastrointestinal helminthes of houbara bustard (<i>Chlamydotis undulata</i>) from north of Iran	80
<i>Navid Rahmani, Mohammad Asadi Iraee, Mohammad Reza Youssefi</i>	
Case Report	
Bee sting keratopathy with retained stinger	83
<i>Lott Pooi Wah, Syed Shoeb Ahmad, Yew Yih Voon, Shuaibah Abdul Ghani, Visvaraja A/L Subrayan</i>	

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

Copyright © 2015, Journal of Coastal Life Medicine. All rights reserved.

[Serial parameters] Print ISSN: 2309-5288 Online ISSN: 2309-6152 2013 m A4 84 en