
International Journal of Advanced Research in Biological Sciences

ISSN: 2348-8069

www.ijarbs.com

VOLUME: 2, ISSUE: 12 (DECEMBER - 2015)

S.No	Articles	Page No
1	Molecular confirmation of <i>Vibrio alginolyticus</i> K. Arunagiri and T. Sivakumar	1-6
2	Nutritional aspect of crustaceans especially freshwater crabs of India. Mohua Das, J. K. Kundu, and K. K. Misra	7-19
3	Morphological and growth studies of fungi isolated from marine ecosystem S. Priya and T.Sivakumar	20-33
4	Selection of Proper Method for Evapotranspiration under Limited Meteorological Data D.D Khedkar, P.K.Singh, S.R Bhakar, Mahesh Kothari, H. K. Jain and V.D. Mudgal	34-44
5	N-acetyl cysteine substantially enhances the antimicrobial activity of zinc oxide nanoparticles against multidrug resistant pathogens Selwan Hamed, Mohamed Emara, Riham M. Shawky, Ramadan A. El-domany & Tareq Youssef	45-59
6	Optimization of the usage of commercial lime for the inhibition of fermentation of sweet sugary saps of <i>Borassus flabellifer</i> and <i>Caryota urens</i> Ranganathan Kapilan	60-66
7	Mass Multiplication of <i>Morinda citrifolia</i> (Noni): A Highly Potential Medicinal Plant Dr. Kochuthressia K.P and Dr. Jaseentha M.O.	67-72
8	Optimization of salinity and temperature for the efficient seed germination of <i>Momocardia charantia</i> Nirosha Razeek, Thananthika Sittampalam and Ranganathan Kapilan	73-80
9	Diversity and status of susceptible hosts for Follicolous fungi from north central Tarai forests of U.P. India T. P. Mall	81-90
10	Efficient genomic DNA Extraction from leaves of some economically important fruit species of Sri Lanka J.A Amitha Lakmini and Ranganathan Kapilan	91-99

11	Hidden Hunger (Micro Nutrient Deficiencies - MNDs) Among Pregnant Women and Pregnancy Outcomes. - A Hospital Based Study in Chennai. Vidya Ramachandran, K. Kanagasabai, P. Kamaraj , S. Manoharan Shyamala Balasubramaniam	100-111
12	Molecular docking studies of some new benzylidene, Naphthylidene base of benzoic acid and pyrazole derivatives for anticancer activity J.Nelson Samuel Jebastin, T. Ramesh Kumar and D.Evangelin	112-125
13	Viable vegetable based intercropping system in Sweet orange cv. Mosambi P.P.Pal and R.K.Tarai	126-129
14	Effect of temperature and salinity on the seed germination and seedling emergence of <i>Trichosanthes cucumerina</i> Thananthika Sittampalam, Nirosha Razeek and Ranganathan Kapilan	130-136
15	Antibiotic Susceptibility Pattern of Clinical <i>Salmonella</i> Isolates from Patients Attending Hospitals in Owerri Metropolis Nigeria. Chijioke A. Nsofor , Chinasa C. Okaro, Chibuzor M. Nsofor	137-141
16	Using of domestic <i>Bacillus subtilis</i> as a Biocontrol agent against Some <i>Phaseolus vulgaris</i> Root rot Fungi Sayed A. Fayed, Amr A. Mostafa, Lobna A. Moussa and Mona F. Ghazal	142–153
17	Effect of Indole butyric, Arginine, Cyanocobalamine (B12), Ascorbic acid and their interactions on growth, yield and some metabolic constituents of sunflower plants Mohamed A. Amin and Mohamed A. Ismail	154–162
18	Assessment level of Physicochemical properties and trace metals of water samples from Lagos, Nigeria David Adeyemi, Emmanuel Olafadehan and Chimezie Anyakora	163–172
19	Studies of Aluminum (Al₂O₃) Stress on morphology and pigments of <i>Vigna radiata</i> L. M.Mahapatra, G. Sabat, L. Patro, R. Padhy and B.K.Mohanty	173–177
20	<i>In-vitro</i> Antioxidant and Antimicrobial Activity of <i>Allium tuberosum</i> Rottler. ex Spreng Farha Sultana, M. Mohsin, A.N. Sah	178–187
21	Comparative anatomical, histological and histochemical studies of the oesophagus in two different Iraqi birds (<i>Columba palumbus</i> and <i>Tyto alba</i>) Rasha W. Al-Juboory, Hussein A.M. Daoud, Ali Sh. Al-Arajy	188–199
22	Screening and characterization of selected marine Actinomycetes from Nagapattinam District S.Ramyasankari and P.K. Senthilkumar	200-203
23	<i>In vitro</i> Studies in <i>Tylophora asthmatica</i> (Burm.F) Merill Nilesh Kakde, Laxman Shimple and Narayan Pandhure	204-207

24	Comparative Expression Analysis of Genes Associated with Gonadal Development in the Mouse Abhijit Dixit, Deepak Modi	208–224
25	Occurrence of MBL producing <i>Klebsiella</i> sp. and <i>E.coli</i> strains in a tertiary care hospital. Dr. Payal Dutta, Dr. Bhawna Sharma, Dr. Varsha A Singh, Dr. Tanya Sharma and Dr. Shivya Jamwal	225–227
26	Who grooms more – male or female? Study on provisioned group of Assamese macaque Prabal Sarkar and Anindita Bhattacharya	228–233
27	Quinalphos-induced alteration on the antioxidant defense system in subcellular fraction of gill in fresh water fish, <i>Oreochromis mossambicus</i> (Peters, 1852) V. Ramya, K.P. Asifa and K.C. Chitra	234–240
28	Effects of Environmental Factors and Compost Additives on <i>Bacillus sonorensis</i> 7-1v, a Cellulytic Strain Able to Degrade Rice Straw under Solid State Fermentation Mohamed Ali Abdel-Rahman, Essam H. Abdel-Shakour, Saad El-Din Hassan, Bahgat M. Refaat, Mohamed Nour El-Din, Emad El-Din Ewais, Hassan M.A. Alrefaey	241–251
29	Frequency of Gastro-esophageal reflux disease in Egyptian Patients with Chronic Liver Disease Ahmed Samir Abo Halima; Hossam El-Din M. Salem	252–261
30	Bio-engineering for pollution prevention through development of bioenergy management Abdeen Mustafa Omer	262-287
31	Body Mass Index (BMI) Standard measure for healthy Family living. Ogori A.F and Godiya Samuel	288–297
32	The Validity of a Simple Sleep Timing and Sleep Quality Screening Questionnaire(STSQS) in Patients with Liver Cirrhosis in Assessing their Sleep - Wake Pattern Ahmed Samir Abo Halima, Hossam El-Din M. Salem	298-308
33	Selection of forage plant by Muntjac Deer (<i>Muntiacus muntjak</i> Zimmermann) in Bali Barat national park I Ketut Ginantra and I G A Sugi Wahyuni	309-315
34	Iron status, Haemoglobin and C-Reactive protein levels in pregnant women with malaria Parasitaemia in Owerri Nwosu, D.C, Obeagu, Emmanuel Ifeanyi, Ikeh, K.O, Nwanjo,H.U., Nwangwu, S.A.. Oluh, C.C, Okorie, H.,Obioma-Elemba,J.E, Nwankpa,P., Ezenwuba, C. and Ozims,, S.J.	316–323

35	Aggravation of Iron Deficiency Anemia after Hormone Replacement Therapy in a Patient with Hypopituitarism and Hepatosplenomegaly Safaa A. A. Khaled	324–329
36	Alterations in superoxide dismutase, vitamins C and E in HIV infected children in Umuahia, Abia state. Nwosu, D.C., Obeagu, Emmanuel Ifeanyi, Nkwuocha, B.C., Nwanna, C.A., Nwanjo, H.U., Amadike, J.N., Ezemma, M.C., Okpomesine, E.A., Ozims, S.J. and Agu, G.C.	330–333
37	Prevalence of Hypertension, Diabetes mellitus and nutritional status of adult traders in Ariaria International market Aba, Abia state Utah, Ifeanyichukwu Chioma and Okpaleke Vivian Chioma	334–345
38	Sonographic Assessment of fetal subcutaneous Fat thickness as an indicator of gestational diabetes Ibrahim Ramadan Al-sawy, MD; Walaa Mohamed El Basuone Abozaid, MD	346-352
39	Study of some Ethno Medicinal plants cultivated in Botanical garden, Science College, Bilaspur (C.G.) Dr. U.Tewari, Dr.A.N.Bahadur, Dr.Pruna Soni	353-359
40	Consequence of nitrogen, phosphorus and potash efficiency on the growth and yield attributes of sweet pepper (<i>Capsicum frutescens</i>) Abhishek Bahuguna, Krishan Pal Singh and Sandhya Bahuguna	360-365
41	Chemical composition, antioxidant and antiviral activities of essential oils from <i>Callistemon viminalis</i> and <i>Schinus molle</i> L. R.M. Romeilah, S.A. Fayed and G.I. Mahmoud	366-378
42	A mathematical study of blood flow through radially non-symmetric multiple stenosed arteries under the influence of magnetic field Sapna Ratan Shah	379-386
43	Microalgae harvesting by flocculation method Lenin Thiruvrasn, Papa jeba Sangeetha, P. Sampathkumar and B. Sundarapandiyam	387-393
44	Prevalence of serum Neutrophil Gelatinase Associated Lipocalin (NGAL) in Hepato-Renal Syndrome Ehab H Elsayed and Hosam S Elbaz	394-398
45	Toxicity of arsenic on marine diatom, <i>Skeletonema costatum</i> and their enzyme activities (Greville, 1866) P. Umamageswari, K. Manimaran and P. Sampathkumar	399-407
46	Natural occurrence, biological activity and formation of some molecules which changed human life Titas Biswas and Nithar Ranjan Madhu	408-417