

Review Article

Research Articles

- Growth pattern and condition factor of *Bagrus bayad* from two rivers in Southern Nigeria
*A. A. Nwabueze & A. A. Garba 330-334
- Synthesis characterization and antibacterial activity of iron oxide Nanoparticles
Marimuthu Margabandhu¹, Sechassalom Sendhilnathan², S. Maragathavalli³, V. Karthikeyan⁴ &
B. Annadurai⁵ 335-341
- Development of nutritional quality and biochemical content of bilimbi fruit by using plant hormone and bark stress
A.B.M. Sharif Hossain 342-346
- Assessment of zinc bioaccumulation in fish *Channa punctatus* exposed chronically
Manoj Kumar^{1*}, Arun Ratna², Rajesh Prashad², S.P.Trivedi², Y.K.Sharma³ & A.K.Shukla⁴ 347-355
- Isolation and identification of pathogenic fungi from carp fish in Suliama Province
Hanan Hasan Ali 356-363
- Study serologic status of Newcastle disease in broilers chickens by haemagglutination inhibition test in Suliama Province
Hanan Hasan. Ali 364-369
- Indirect fluorescent antibody test (ifat) to study the effect of the biological immunomodulator mannoprotein of *Candida albicans* in the mice vaccinated with Rev- 1 brucella vaccine
Hanan Hasan Ali 370-374
- Application of alkaline catalysed transesterification bioprocess in biodiesel production from fresh water algae.
A.B.M. Sharif Hossain 375-380
- Application of diatomic indices in Lotic Ecosystem, Iraq
Fikrat M. Hassan^{1*} & Ali O. Shaawiat² 381-388
- A correlation of nutritional parameters in patients with depressive disorders
Dileep singh & Virendra Sharma 389-390
- Extended spectral beta lactamase activity of selected bacteria and analysis on the ways of overcoming it
Karthikeyan, V., Megha, S.V., Brindha, S., Maragathavalli, S. & Annadurai, B. 391-397
- Determinants of level of adoption of improved agricultural technologies among radio farmer programme Listeners in imo state, Nigeria
Echetama, J.A., Ani, A.O., Onoh, P.A., Aja, O.O. and Opara, I.U. 398-405
- Impact of Ebola on farm productivity as perceived by farmers and extension agents in Sierra Leone
Mohamed Paul Ngegba¹, Elizabeth Tiangay Bangura² & Sheku Kenaway Moiforay³ 406-411
- Influence of antioxidant cysteine and taurine in tris extender for refrigeration preservation (5°C) of Surti buffalo semen
Orin Varghese, A.J. Dharmi*, D.V. Chaudhari, J.A. Patel, K.K. Hadiya and K.V. Buhecha 412-417
- Insilico studies of Cellulase of *Aspergillus terreus*
S. Maragathavalli, S.V. Megha, S. Brindha, V. Karthikeyan & B. Annadurai 418-428
- Comparative modeling of cellulase in *Aspergillus terreus*