In this issue

Research Article

Open Access Research Article PTZAID:GJZ-5-118

Survey on the socio-economic profile of fish farmers in Shivamogga district of Karnataka

Published On: August 14, 2020 | Pages: 031 - 033

Author(s): Somashekar DS and Shashikanth H Majagi*

An investigation was carried out to unearth the socio-economic profile of fish farmers in Shivamogga district, Karnataka. A total of 70 fish farmers of 51 villages selected randomly and they were personally interviewed through a pre tested structural schedule. Certain parameters related to their socio-economic status namely, family size, literacy status, age, basic am ...

Abstract View Full Article View DOI: 10.17352/gjz.000018

Open Access Research Article PTZAID:GJZ-5-115

Multivariate analysis of cranial measurements of Cameroon's Blue Duiker (Cephalophusmonticola Thunberg, 1789)

Published On: June 10, 2020 | Pages: 016 - 021

Author(s): IngFokam Miantsia Olivier*, Meutchieye Félix and PrEvaristus Tsi Angwafo

The blue duiker (Cephalophusmonticola)isexclusively an African wild bovidae. It is a principal source of protein in the African forest zones and contributes in the nutrition of local populations. ...

Abstract View Full Article View DOI: 10.17352/gjz.000015

Open Access Research Article PTZAID:GJZ-5-114

The effect of freshwater acidification in the tissues of Cyprinus carpio

Published On: April 13, 2020 | Pages: 009 - 015

Author(s): Ibrahim A*, Narayanan M, Khan Salman and Sheik Mohamed

The extant study was carried out to discern the effect of different acidic pH on the tissues of fishes. The experimental fish Cyprinus carpio were introduced into acidic waters (pH 5.0; 5.8; 6.6 and control 7.2) for 21 days for the histopathological exploration, the pH was upheld vigilantly throughout the investigation, after the experimental period, the results revea ...

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Open Access Research Article PTZAID:GJZ-5-113

A baseline taxonomic study of zooplankton in the lower Halda River, Bangladesh

Published On: January 10, 2020 | Pages: 001 - 008

Author(s): Istiak Ahamed Mojumder, Md. Manzoorul Kibria and Md. Simul Bhuyan*

Halda is a unique resourceful tidal river of Bangladesh, where Indian major carps (Catla catla, Labeo rohita, Cirhinnus mrigala, and Labeo calbasu) spawn from April to June. Ecological conditions are auspicious from time immemorial which serves as a natural breeding ground in the world. The present study was conducted over the period of January-June 2017 to identify t ...

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Review Article

Open Access Review Article PTZAID:GJZ-5-117

Toxoplasmosis: A Link To Mental Illness

Published On: July 25, 2020 | Pages: 025 - 030

Author(s): IP Oladapo*

Toxoplasmosis is ubiquitous and capable of infecting virtually if not all mammalian species. Reports on latent toxoplasmosis have shown to affect one- third of the total population. The incidence of toxoplasmosis differs, however, with underdeveloped countries having a higher incidence than developed countries. While many people throughout the world are infected with ...

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Short Communication

Open Access Short Communication PTZAID:GJZ-5-119

A new cytotype for the El Carrizo deer mouse Peromyscus ochraventer

Published On: October 21, 2020 | Pages: 034 - 037

Author(s): Irma Urbina Sánchez, María de los Angeles Aguilar Santamaría* and Gerardo López-Ortega M

Peromyscus ochraventer is a rodent species endemic of Mexico. In 1981, Robbins and Baker described its karyotype from one single female which presented 2n = 48 and FN = 60. In this paper we describe the Y chromosome of the male and a new cytotype for the species, 2n=48, FN=58, that was identified in all of the collected specimens. The FN = 58 is due to one pericentri ...

Abstract View Full Article View DOI: 10.17352/gjz.000019

Case Study

Open Access Case Study PTZAID:GJZ-5-116

Survey of fish consumption pattern in households of Shivamogga, Karnataka

Published On: July 07, 2020 | Pages: 022 - 024

Author(s): Shashikanth H Majagi* and Somashekar DS

The study was conducted to gather information on the fish consumption pattern among randomly selected households using a distinct questionnaire. The study revealed that much of the fish consuming communities prefer to consume fish regularly in their diet. Consumers commonly choice to consume fishes like Catla, Common carp, Rohu among the freshwater fish and Sardine, M ...

Abstract View Full Article View DOI: 10.17352/gjz.000016