2023 | Volume Volume - 7 - Issue Issue - 1

In this issue

Research Article

Open Access Research Article PTZAID:GJZ-7-124

Sustainable development of green energy-automated bird protection at wind farms

Published On: November 18, 2022 | Pages: 019 - 023

Author(s): Aleksandra Szurlej-Kielanska* and Lucyna A Pilacka

Green energy facilitates the sustainable development of modern society. To meet the increasing demand for wind energy, however, wind turbines are installed in more and more challenging locations, often close to the natural environment of birds. Rotating at high speed, the blades of wind turbines are hardly visible to avifauna, leading to numerous collisions and fatali ...

Abstract View Full Article View DOI: 10.17352/gjz.000024

Open Access Research Article PTZAID:GJZ-7-121

Assessment of the ameliorative roles of Vitamin E on the histopathology of Clarias Gariepinus (Burchell, 1822) fingerlings exposed to lead nitrate

Published On: April 07, 2022 | Pages: 001 - 009

Author(s): Samuel PO*, Arimoro FO, Ayanwale AV and Mohammad HL

Pollution of aquatic ecosystems is constantly increasing with the increase in anthropogenic activities all over the world with negative effects on the constituent biota. The current study addressed the possibility of remedying the effects posed to the tissues of Clarias gariepinus fingerlings (3-11g initial weight) exposed to lead nitrate over a 12 week period. The tr ...

Abstract View Full Article View DOI: 10.17352/gjz.000021

Short Communication

Open Access Short Communication PTZAID:GJZ-7-122

Kundudo feral horse: Trends, status and threats and implication for conservation

Published On: April 22, 2022 | Pages: 010 - 014

Author(s): Abdurazak Sufiyan*

Kundudo feral horses are the only feral horse in Ethiopia and are located Kundudo Mountain in the eastern part of Ethiopia. The purpose of this short communication report was to compile data from different sources including secondary data, reports from the woreda focal office, and interviews with woreda experts and guards directly working on Kundudo feral horses. Data ...

Abstract View | Full Article View | DOI: 10.17352/gjz.000022

Mini Review

Open Access Mini Review PTZAID:GJZ-7-123

Spider limb regeneration: Cost and benefits

Published On: August 04, 2022 | Pages: 015 - 018

Author(s): Akamu Jude Ewunkem*, Agee Kyle and Rivera Kayse

One of the most phenomenal innate powers of organisms is their ability to repair injured or lost body parts better known as regeneration. Regeneration is the natural process of replacing or restoring missing body parts and is a primary attribute of all living organisms. Studying regeneration may be a potential for use in biomedical sciences. Closely associated with re ...

Abstract View | Full Article View | DOI: 10.17352/gjz.000023