

Table of Contents

Volume 17, Issue 10 — October 2023

Research Articles

1.

Effects of Polychlorinated Biphenyls Compounds on the Number of Bacteria in the Rhizosphere of Sorghum and Onobrychis Sativa

Morteza Zare, Mohamad-Mehdi Baneshi, Alireza Rayegan-Shirazi, Soheila Rezaei, Elias Randjbaran

Keywords: Polychlorinated Biphenyls, Phytoremediation, Rhizosphere, Sorghum, Onobrychis Sativa

2.

Survey of Endangered Nilgiri Tahr (*Nilgiritragus hylocrius*) in Mukurthi National Park, Nilgiris, India

Dr. K. Varunprasath, Dr. M. Lakeshmanaswamy, N. Mohanraj

Keywords: Nilgiri Tahr, population dynamics, conservation, Western Ghats, Mukurthi National Park

3.

Evaluation of Testicular Traits in Uda Rams Fed with Varying Levels of *Parkia biglobosa* Fruit Pulp in Nigeria

K.M. Aljameel, N. Muhammad, S.A. Maigandi, I.A. Abubakar

Keywords: Uda Rams, Parkia biglobosa, Testicular Traits, Animal Nutrition, Sub-humid Zone

4.

A Comparative Study of Phytochemical Screening in *Hemidesmus Indicus* Collected from Various Regions of Telangana, India

Suman Kumar R, Ramchandra Reddy P, Gangadhar Rao S, Nethaji K

Keywords: Hemidesmus indicus, phytochemical screening, medicinal plants, Telangana, Apocynaceae

5.

Demographic Study of Medical Tourism in Yazd Province, Iran in 2012

Zahra Hashemian, Mohammad Reza Vafaeinasab, Hadi Zare-Zardini, Leila Ebrahimi

Keywords: medical tourism, demographic study, Yazd, Iran, infertility treatment, cardiac surgery, healthcare quality

6.

Overview of the Effect of Dimensions of Intellectual Capital and Employee Satisfaction Based on Internal Marketing on Competitive Advantage

Majid Esmaeilpour, Alireza Kamyab

Keywords: intellectual capital, employee satisfaction, internal marketing, competitive advantage, human resources

7.

A Disparateness-Aware Scheduling using K-Centroids Clustering and PSO Techniques in Hadoop Cluster

E. Laxmi Lydia

Keywords: Big Data, Hadoop Cluster, K-Centroids Clustering, Particle Swarm Optimization, Energy Consumption, Fault Tolerance, Scheduling Algorithm