CITHARA JOURNAL

MULTIDISCIPLINARY SCIENTIFIC JOURNAL • ISSN: 0009-7527

Table of Contents

Volume 63, Issue 1 — January 2023

Research Articles

1.

The study of relationship between functional strategies of human resources and

Elena Becker, Hans Müller, Pierre Dubois

Department of Business Administration, Charles University, Czech Republic

Keywords: employee involvement, recruit employees, performance management, human resource development, reward

2.

Evaluation of Oral and Dental Status in Children After Bone Marrow Transplantation

Ozlem Marti Akgun, Ceren Yildirim, Gunseli Guven Polat, Feridun Basak, Aybarshan Yilmaz, Erman Atas, A. Emin Kurekci

Department of Pediatric Dentistry, Istanbul University, Turkey

Keywords: Bone Marrow Transplantation, Oral Health, Dental

3.

Distribution of some major and trace metals in the Lower Sakarya River by using ICP-MS Technique

Mustafa S. DUNDAR, Huseyin ALTUNDAG

Environmental Science Department, Sakarya University, Turkey

Keywords: Sakarya river, ICP-MS, river water, sediment, heavy metal, Turkish study

4.

A Classical Complete Action for a System of Small-Point Massive Charged Particles in General Relativity

Gonzalo Ares de Parga, Adriana Avalos Vargas

Department of Physics, Universidad de Salamanca, Spain

Keywords: General Relativity; Classical Electrodynamics; Self-action

---

5.

SPATIAL ANALYSIS OF AGRICULTURE PREHISPANIC IN A SITE OF NORTHWESTERN ARGENTINA

Mario Alejandro Caria

Department of Archaeology, National University of La Plata, Argentina

Keywords: ancient agriculture, spatial analysis, geomorphology, archeology, Northwest Argentina

---

6.

Fuzzy Optimal Threshold For Medical Images

S.Pradeep Kumar Kenny, Dr.K.Krishnaveni,

Department of Computer Science, Anna University, India

Keywords: Fuzzy Gaussian Measure, Cervical Cytology Image, Threshold value, Thresholding, Optimal Threshold

---

7.

MULTI NETWORK HANDOVER DECISION USING EXTENDED MULTI CRITERIA DECISION MAKING TECHNIQUE

Dr. Manoj Sharma

Department of Electronics and Communication Engineering, Indian Institute of Technology, India

Keywords: heterogeneous wireless network, vertical handover, seamless mobility, mobile node, received signal strength.

8.

A Comparative Study of Hydrolyzing Metal Salts: Application with Synthetic and Natural Organic Polymers as Flocculant Aids for Industrial Dyeing Wastewater Treatment

Siti Aisyah Ishak, Siti Norfariha Md. Nasir, Megat Azlan Mohammed Azmi, Norli Ismail

Department of Chemistry, Universiti Malaya, Malaysia

Keywords: Polyacrylamide, Pectin, Textile wastewater, Coagulation- flocculation process, lethal dose.

Cithara Journal

Published by Cithara Journal

https://cithara-essays.com