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Volume 61, Issue 4 — April 2021

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### **HYPERREFLEXIA IN ACUTE MOTOR AXONAL NEUROPATHY: CASE REPORT**

Dilcan Kotan

*Department of Neurology, Istanbul University, Istanbul, Turkey*

*Keywords: Acute motor axonal neuropathy, Guillain-Barré Syndrome, hyperreflexia*

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### **A CLASS OF ARF NUMERICAL SEMIGROUPS**

Meral Suer, Sedat Ilhan

*Department of Mathematics, Istanbul Technical University, Istanbul, Turkey*

*Keywords: Numerical semigroup, Arf numerical semigroups, Frobenius number, genus, Apéry set, Kunz coordinates vector*

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### **Circulating Cell-Free DNA in Diagnosis of Hepatocellular Carcinoma by ROC**

Dong-feng Huang<sup>1\*</sup>, Feng Li<sup>1\*</sup>, Li-na Zhang<sup>1</sup>, Ken Chen<sup>2</sup>, Qun Wei<sup>1</sup>, Li-na Xu<sup>1</sup> Shao-qing Ju<sup>3</sup>, Hong Zhang<sup>1</sup>

*Department of Oncology, Sun Yat-sen University, Guangzhou, China*

*Keywords: hepatocellular carcinoma, circulating free cell DNA, diagnosis, receiver operating characteristic curve*

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## **Power quality increasing using shunt active correction systems in intelligent electrical networks of industrial enterprises**

Boris Abramovich, Yuriy Sychev

*Department of Electrical Engineering, National University of Science and Technology, Moscow, Russia*

*Keywords: power quality, shunt active filter, total harmonic distortion, nonlinear load, harmonic, intelligent power supply system*

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Zenic Natasa, Mateo Blazevic, Nikola Rausavljevic

*Department of Sports Science, University of Split, Split, Croatia*

*Keywords: smoking, alcohol, sport, predictors*

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## **Environmental politics and management of space in the French islands of America: some general teachings**

Philippe JOSEPH

*Department of Environmental Studies, University of Corsica, Corte, France*

*Keywords: French Antilles, politics, management, ecosystems, anthropization, biodiversity, development*

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**7.**

## **Determining Risk Factors for Ischemic Heart Disease using Logistic Regression and Classification Tree**

Farhat Iqbal, Yasmin Zahra Jafri, Abdul Rauf Siddiqi, Muhammad Amjad Sabir

*Department of Medicine, Allama Iqbal Medical College, Lahore, Pakistan*

*Keywords: Logistic regression; Classification tree; ROC; Ischemic heart disease; Risk factors*

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Published by Cithara Journal

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